



User Guide

MAX-STREAM™

**AC2600 MU-MIMO
GIGABIT ROUTER**

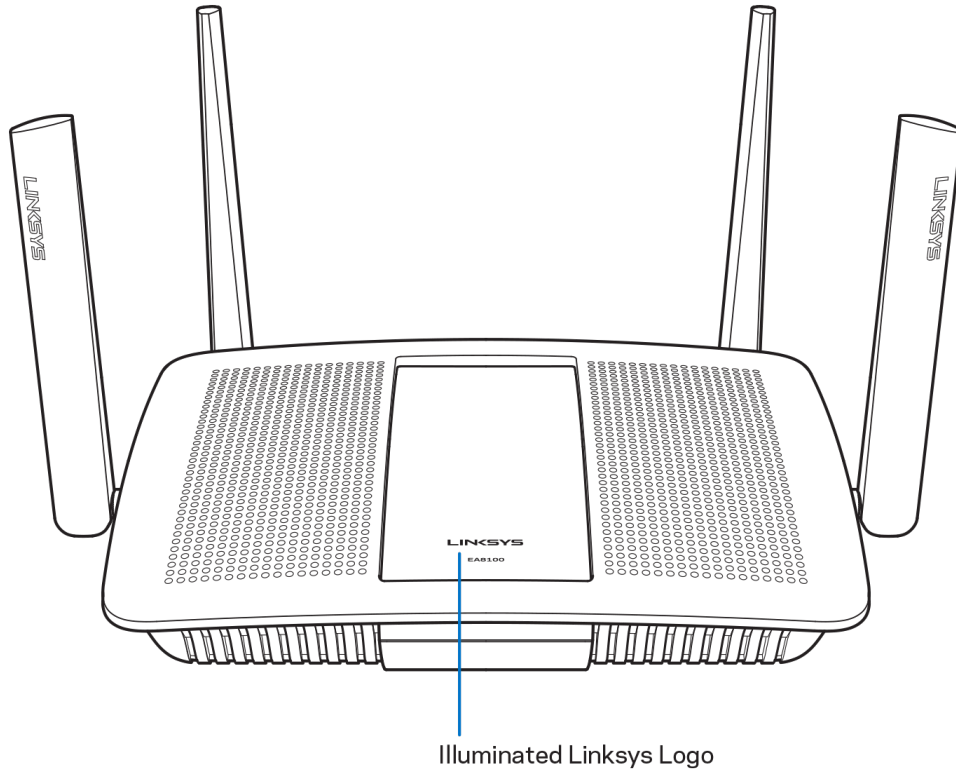
Model EA8100

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Product Overview

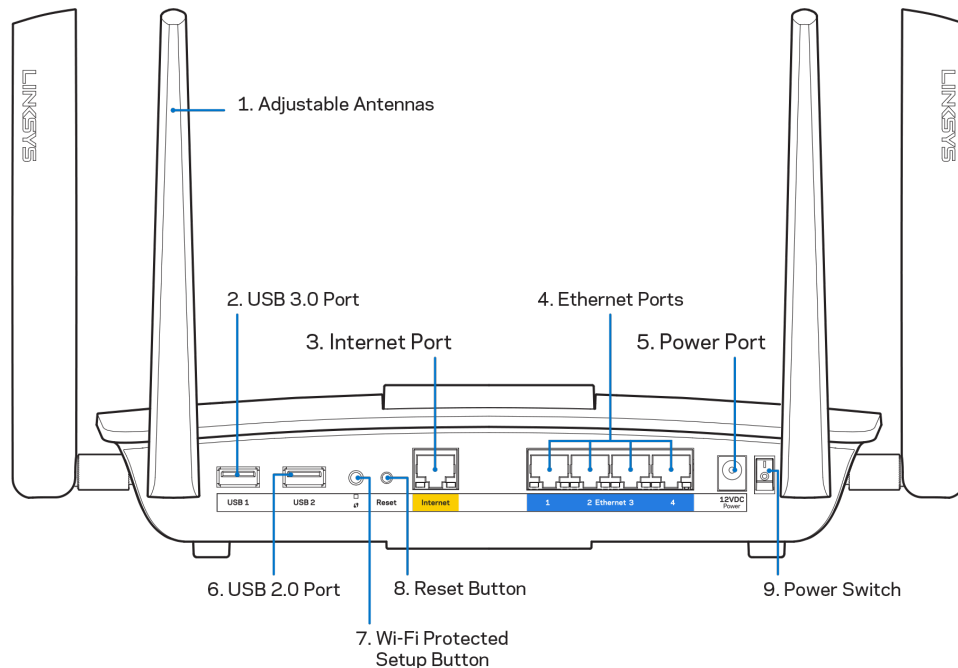
Top



Illuminated Linksys Logo

Illuminated Linksys logo—The Linksys logo stays on steadily while connected to the internet. It flashes or pulses slowly during startup, self-testing and firmware upgrades. It flashes quickly when indicating connection errors.

Back



Adjustable antennas (1)—For best performance, position the antennas vertically as shown in the drawing.

USB 3.0 port (2)—Connect and share a USB drive on your network or on the internet.

Internet port (3)—Connect an Ethernet cable to this yellow gigabit (10/100/1000) port, and to a broadband internet cable/DSL or fiber modem.

Note—For best performance, use CAT5e or higher rated cables on the internet ports.

Ethernet ports (4)—Connect Ethernet cables to these blue gigabit (10/100/1000) ports, and to wired devices on your network.

Note—For best performance, use CAT5e or higher rated cables on the ethernet ports.

Power port (5)—Connect the included AC power adapter.

USB 2.0 port (6)—Connect and share a USB drive or USB printer on your network or on the internet.

Wi-Fi Protected Setup™ button (7)—Press to configure wireless security on Wi-Fi Protected Setup-enabled network devices.

Reset button (8)—Press and hold for until the power LED starts flashing to reset the router to factory settings. You can also restore the factory settings using Linksys Smart Wi-Fi on the internet or mobile app.

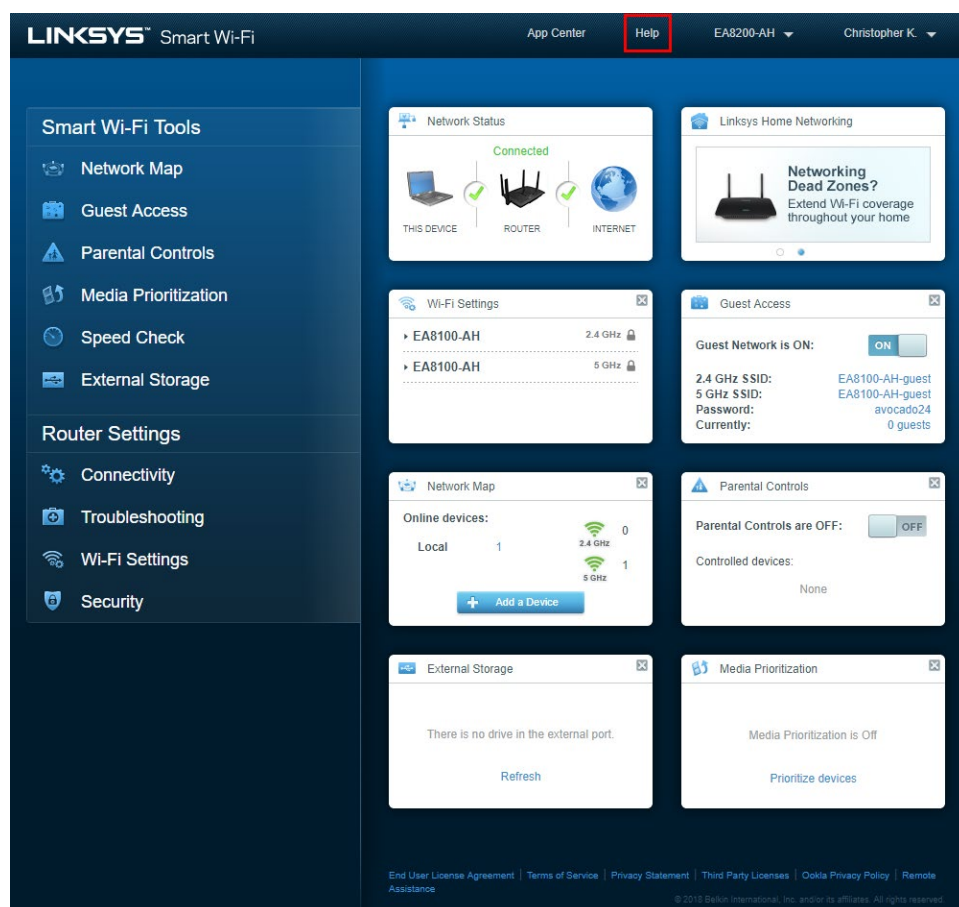
Power switch (9)—Press | (on) to turn on the router.

Setting Up: Basics

Where to find more help

In addition to this user guide, you can find help at these locations:

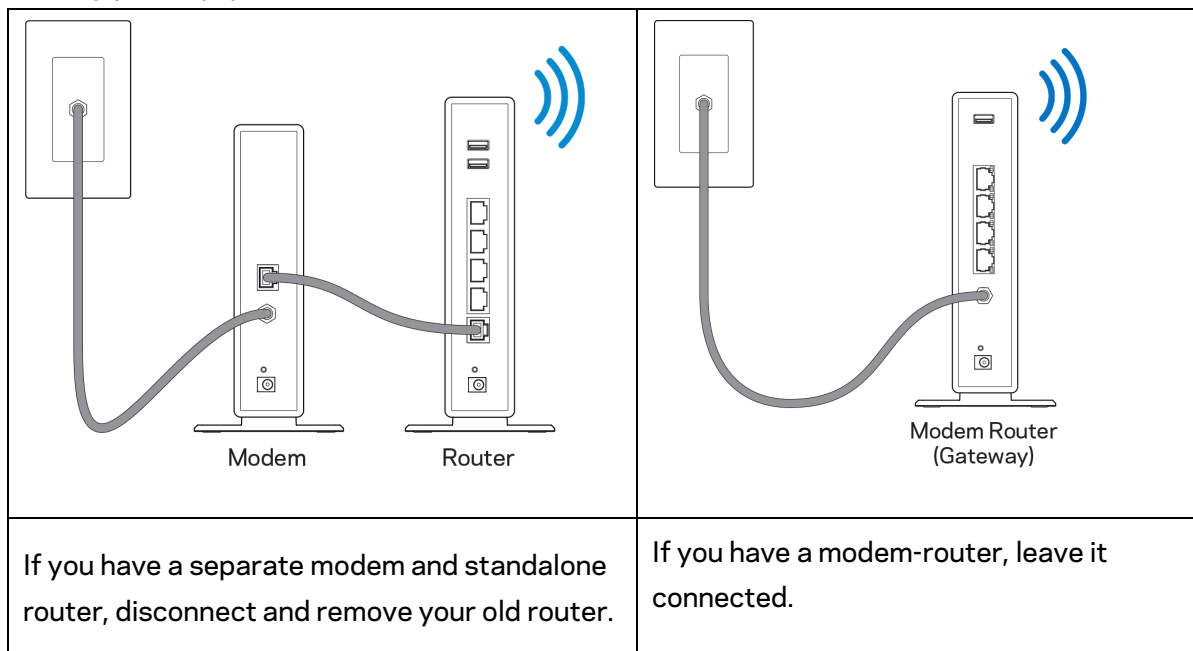
- Linksys.com/support/EA8100 (documentation, downloads, FAQs, technical support, live chat, forums)
- Linksys Smart Wi-Fi help (connect to Linksys Smart Wi-Fi, then click Help at the top of the screen)



Note—Licenses and notices for third party software used in this product may be viewed on <http://support.linksys.com/en-us/license>. Please contact <http://support.linksys.com/en-us/gplcodecenter> for questions or GPL source code requests.

How to install your router

1. To complete setup, you will need a computer to visit <http://LinksysSmartWiFi.com> in a web browser.
2. Identify your equipment.



3. Position the antennas straight up and plug in the router to a power source. Make sure the power switch in the | (on) position.
4. Connect your router to your modem or modem router. Plug one end of the included internet cable to the yellow Internet port on your new router. If you have a modem, plug the other end into the Ethernet (LAN) port on the modem. If you have a modem router, plug into any available port.
5. Wait until the illuminated Linksys LED on the top of your router stops blinking and is solid white.
6. Connect to the Wi-Fi name shown in the Quick Start Guide that came with your router. (You can change these details later.) If you need help connecting to the network refer to your device documentation at Linksys.com/support/EA8100.

Note—You will not have internet access until router setup is complete.

7. Enter <http://LinksysSmartWiFi.com> in a web browser. Follow the on-screen instructions to complete your router setup. You also can type 192.168.1.1 in a browser to start setup.

At the end of setup, follow the on-screen instructions to set up your Linksys Smart Wi-Fi account. Use Linksys Smart Wi-Fi to configure your router from any computer with an internet connection.

Manage your router's settings:

- Change your router's name and password
- Set up guest access
- Configure parental controls
- Connect devices to your network
- Test your internet connection speed

Note—As part of Linksys Smart Wi-Fi account setup, you will be sent a verification e-mail. From your home network, click the link in the email to associate your router with the Linksys Smart Wi-Fi account.

Tip—Print the next page, then record your router and account settings in the table below as a reference. Store your notes in a safe place.

2.4 GHz Network Name	
Network Password	
5 GHz Network Name	
Network Password	
Router Password	
Guest Network Name	
Guest Network Password	
Linksys Smart Wi-Fi Username	
Linksys Smart Wi-Fi Password	

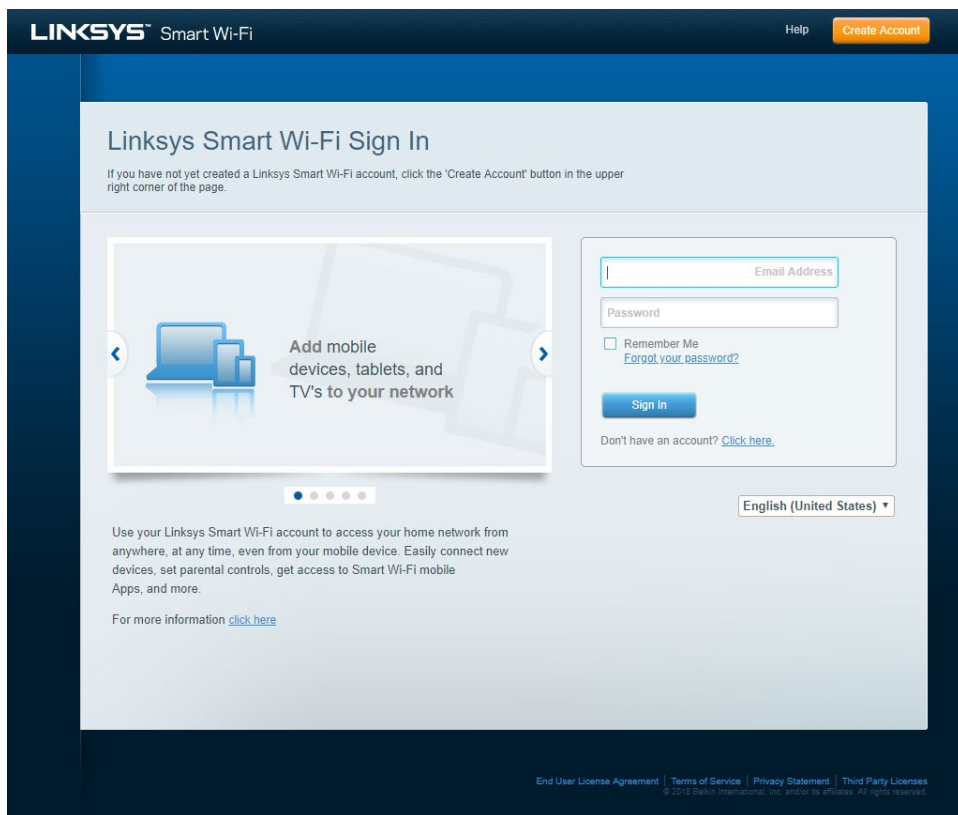
How to Use Linksys Smart Wi-Fi

You can configure your router from anywhere in the world by using Linksys Smart Wi-Fi, but you can also configure your router directly from your home network. Linksys Smart Wi-Fi may be available for your mobile device, as well. See your device's app store for information.

How to connect to Linksys Smart Wi-Fi

To connect to Linksys Smart Wi-Fi:

1. Open your computer's web browser.
2. Go to www.LinksysSmartWiFi.com and log in to your account.

The screenshot shows the Linksys Smart Wi-Fi Sign In page. At the top, there's a dark blue header with the Linksys logo and 'Smart Wi-Fi' text. On the right of the header are links for 'Help' and a 'Create Account' button. The main content area has a light blue background. It features a 'Linksys Smart Wi-Fi Sign In' title and a subtext: 'If you have not yet created a Linksys Smart Wi-Fi account, click the "Create Account" button in the upper right corner of the page.' Below this is a large, light blue box with a graphic of a laptop and a tablet, and the text 'Add mobile devices, tablets, and TV's to your network'. To the right of this box is a sign-in form with fields for 'Email Address' and 'Password', a 'Remember Me' checkbox, a 'Forgot your password?' link, and a 'Sign In' button. Below the form is a link: 'Don't have an account? Click here.' At the bottom right of the form is a language dropdown menu set to 'English (United States)'. At the bottom of the page, there are links for 'End User License Agreement', 'Terms of Service', 'Privacy Statement', and 'Third Party Licenses', followed by a copyright notice: '© 2013 Linksys International, Inc. and/or its affiliates. All rights reserved.'

If you can't remember your password, click *Forgot your password?* and follow the on-screen instructions to recover it.

Network Map

Lets you display and manage all network devices connected to your router. You can view devices on your main network and your guest network, or display information about each device.



Guest Access

Lets you configure and monitor a network that guests can use without accessing all of your network resources.

The Guest Access configuration screen has a title bar with a close button. Below the title is a checkbox labeled "Show widget on the homepage" which is checked. The main content area is divided into two sections. The left section is titled "Allow guest access" and has a toggle switch set to "ON". Below this is a section titled "Guest network names and password" with an "Edit" link. This section contains two rows of settings: "2.4 GHz SSID" and "5 GHz SSID", each with a "Network" status. The "Guest network password" is also displayed. The right section is titled "Total guests allowed" and has a dropdown menu set to "5 guests". At the bottom right, there are "Ok" and "Cancel" buttons. A warning box on the right side of the screen contains an exclamation mark icon and the text: "Your guest should first connect to your guest network, open a web browser, and then enter the guest password."

Parental Controls

Lets you block web sites and set internet access times.

Parental Controls

☒ Show widget on the homepage

Limit when your children get online and what websites they can see.

Enable parental controls

☒ ON

Restrict Internet access on

CMK's phone

Gateway

Work laptop

Block Internet access

☐ Never

☒ Always

☐ Specific Times

Block specific sites

www.site2block.com

Ok

Cancel

Media Prioritization

Lets you set which devices and applications have top priority for your network traffic.

Media Prioritization

☒ Show widget on the homepage

Give priority to those devices, applications, and games that connect to streaming or real-time media services for best performance on your home network.

Prioritization: ☒ ON

[Reset Prioritization](#) | [Settings](#)

High Priority

CHRISTOPHERSM...

Drag and drop devices to prioritize

Normal Priority

Devices

Applications

TeamSpeak 2 Server

Online Games

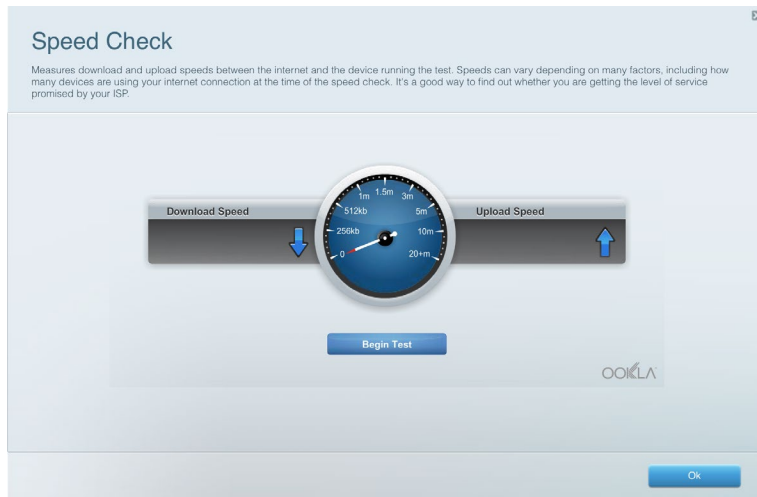
City of Heroes / Villians

Ok

Cancel

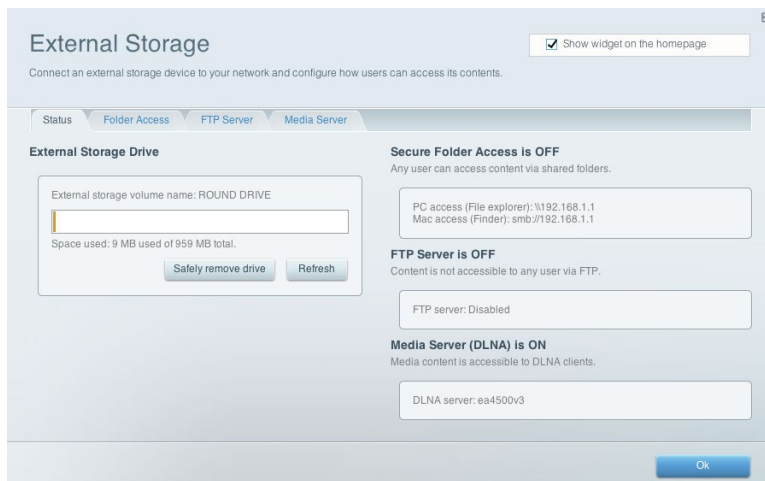
Speed Check

Lets you test your network's internet connection speed.



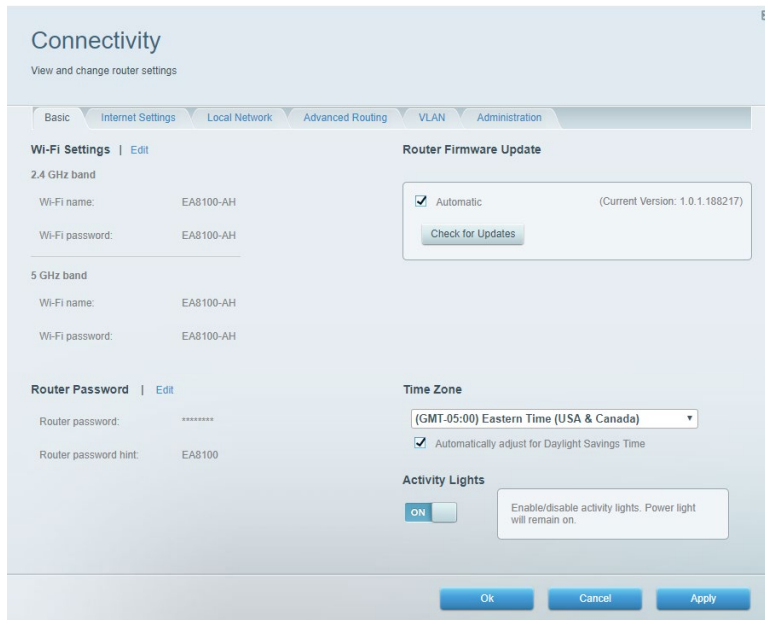
External Storage

Lets you access an attached USB drive (not included) and set up file sharing, a media server, and FTP access.



Connectivity

Lets you configure basic and advanced network settings.



The Connectivity settings page allows users to view and change router settings. It features a navigation bar with tabs for Basic, Internet Settings, Local Network, Advanced Routing, VLAN, and Administration. The main content area is divided into several sections: Wi-Fi Settings (with 2.4 GHz and 5 GHz bands), Router Password, Router Firmware Update, Time Zone, and Activity Lights. The Wi-Fi Settings section shows the current Wi-Fi name and password for both bands. The Router Password section shows the current password and hint. The Router Firmware Update section has a checkbox for Automatic updates and a Check for Updates button. The Time Zone section has a dropdown menu for selecting the time zone and a checkbox for Automatically adjust for Daylight Savings Time. The Activity Lights section has an ON/OFF toggle and a description of the power light.

Connectivity
View and change router settings

Basic | **Internet Settings** | Local Network | Advanced Routing | VLAN | Administration

Wi-Fi Settings | Edit

2.4 GHz band

Wi-Fi name: EA8100-AH

Wi-Fi password: EA8100-AH

5 GHz band

Wi-Fi name: EA8100-AH

Wi-Fi password: EA8100-AH

Router Password | Edit

Router password: *****

Router password hint: EA8100

Router Firmware Update

☒ Automatic (Current Version: 1.0.1.188217)

Check for Updates

Time Zone

(GMT-05:00) Eastern Time (USA & Canada)

☒ Automatically adjust for Daylight Savings Time

Activity Lights

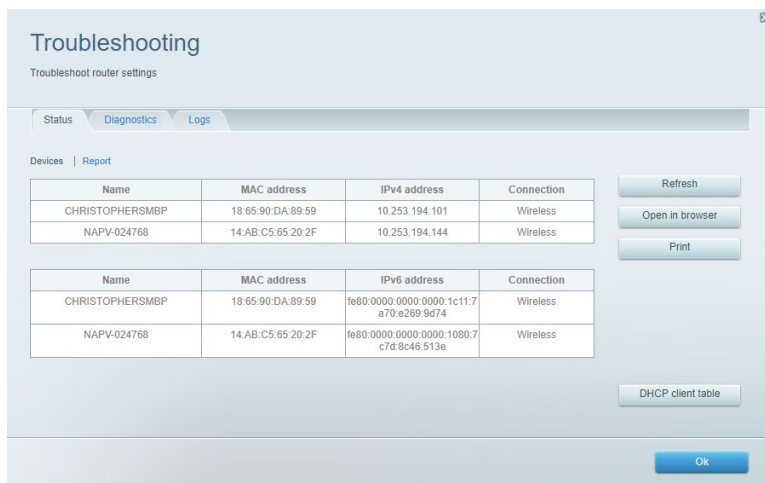
ON

Enable/disable activity lights. Power light will remain on.

Ok Cancel Apply

Troubleshooting

Lets you diagnose problems with your router and check the status of the network.



The Troubleshooting page allows users to troubleshoot router settings. It features a navigation bar with tabs for Status, Diagnostics, and Logs. The main content area is divided into several sections: Devices (with a Report button), DHCP client table, and a table of network devices. The Devices section shows a table with columns for Name, MAC address, IPv4 address, and Connection. The DHCP client table section shows a table with columns for Name, MAC address, IPv6 address, and Connection. The network devices table shows two devices: CHRISTOPHERSMBP and NAPV-024768, both connected wirelessly.

Troubleshooting
Troubleshoot router settings

Status | **Diagnostics** | Logs

Devices | Report

Name	MAC address	IPv4 address	Connection
CHRISTOPHERSMBP	18:65:90:DA:89:59	10.253.194.101	Wireless
NAPV-024768	14:AB:C5:65:20:2F	10.253.194.144	Wireless

Refresh

Open in browser

Print

Name	MAC address	IPv6 address	Connection
CHRISTOPHERSMBP	18:65:90:DA:89:59	fe80:0000:0000:0000:1c11:7a70:e269:9d74	Wireless
NAPV-024768	14:AB:C5:65:20:2F	fe80:0000:0000:0000:1080:7c7d:8c46:513e	Wireless

DHCP client table

Ok

Wi-Fi Settings

Lets you configure your router's wireless network. You can change the security mode, password, MAC filtering, and connect devices using Wi-Fi Protected Setup™.

The screenshot shows the 'Wi-Fi Settings' window with tabs for 'Wireless', 'MAC Filtering', 'Wi-Fi Protected Setup', and 'Wireless Scheduler'. The '2.4 GHz band' section has fields for 'Wi-Fi name' (EA8100-AH), 'Wi-Fi password' (EA8100-AH), 'Broadcast SSID' (Yes), 'Channel' (Auto), 'Security mode' (WPA2/WPA Mixed P...), 'Wi-Fi mode' (Mixed), and 'Channel width' (Auto). The '5 GHz band' section has similar fields. Both bands have 'ON' toggle switches. At the bottom are 'Ok', 'Cancel', and 'Apply' buttons.

DFS

If your EA8100 can use Dynamic Frequency Selection on the 5 GHz band, DFS uses 5 GHz channels that are shared with radar systems. When a radar is detected on your operating channel, the router will search for an unoccupied DFS channel. During this time, you may lose Wi-Fi connectivity. This is more likely to happen if you live within 20 miles (35 kms) of an airport. Another limitation is that some devices do not support DFS channels and can only use your 2.4GHz network when the router is using a DFS channel.

This screenshot is similar to the previous one, but the 'Channel' dropdown for the 5 GHz band is open, showing '108 - 5.540 GHz (DFS)' selected and highlighted with a red box.

This screenshot shows the 'Channel' dropdown for the 5 GHz band expanded into a list of available channels. The list includes channels from 36 to 165, with DFS channels marked as '(DFS)'. Channel 108 is checked with a green checkmark. The list is enclosed in a red box.

Channel	Frequency	Type
36	5.180 GHz	
40	5.200 GHz	
44	5.220 GHz	
48	5.240 GHz	
52	5.260 GHz (DFS)	DFS
56	5.280 GHz (DFS)	DFS
60	5.300 GHz (DFS)	DFS
64	5.320 GHz (DFS)	DFS
100	5.500 GHz (DFS)	DFS
104	5.520 GHz (DFS)	DFS
✓ 108	5.540 GHz (DFS)	DFS
112	5.560 GHz (DFS)	DFS
116	5.580 GHz (DFS)	DFS
120	5.600 GHz (DFS)	DFS
124	5.620 GHz (DFS)	DFS
128	5.640 GHz (DFS)	DFS
132	5.660 GHz (DFS)	DFS
136	5.680 GHz (DFS)	DFS
140	5.700 GHz (DFS)	DFS
144	5.720 GHz	
148	5.740 GHz	
152	5.760 GHz	
156	5.780 GHz	
160	5.800 GHz	
164	5.820 GHz	

Security

Lets you configure your router's wireless security. You can set up the firewall, VPN settings, and make custom settings for applications and games.

Security

View and change router settings

Firewall

DMZ

Apps and Gaming

Firewall

IPv4 SPI firewall protection

☒ Enabled

IPv6 SPI firewall protection

☒ Enabled

VPN Passthrough

IPSec Passthrough

☒ Enabled

PPTP Passthrough

☒ Enabled

L2TP Passthrough

☒ Enabled

Internet filters

☒ Filter anonymous Internet requests

☐ Filter multicast

☐ Filter Internet NAT redirection

☒ Filter ident (Port 113)

IPv6 Port Services

Description	Protocol	IPv6 Address	Allow	Enabled	
Add IPv6 Firewall Setting					

Ok

Cancel

Apply

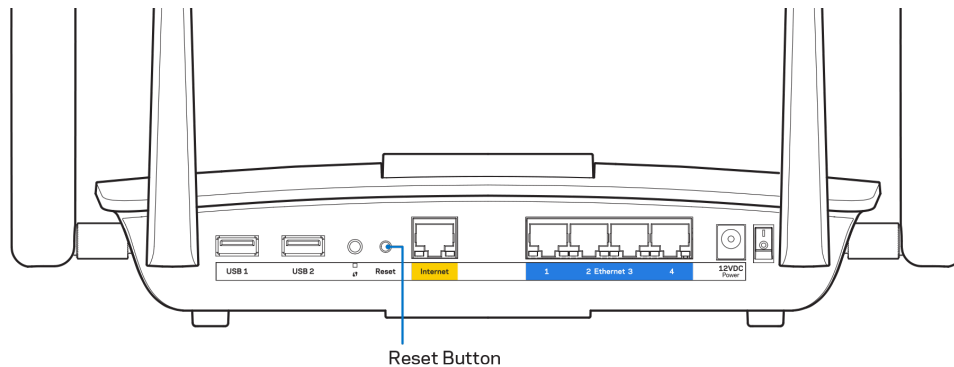
Troubleshooting

You can find more help from our award-winning customer support at Linksys.com/support/EA8100.

Your router was not successfully set up

If Linksys Smart Wi-Fi did not complete the setup, you can try the following:

- Press and hold the Reset button on your router with a paperclip or pin until the LED starts blinking (about 10 seconds). Install the router again.

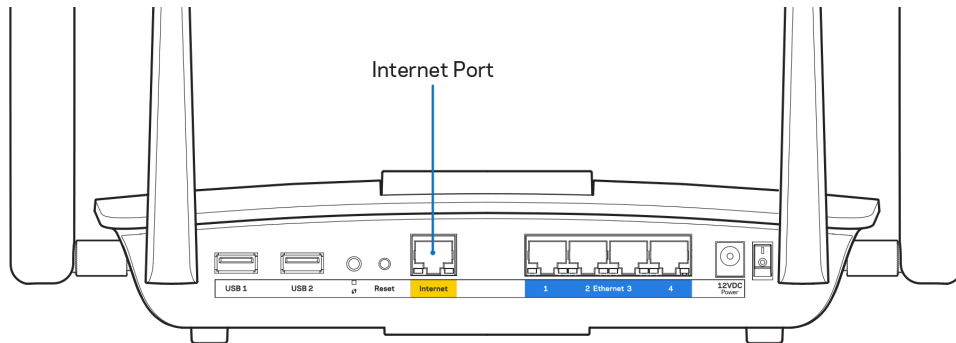


- Temporarily disable your computer's firewall (see the security software's instructions for help). Install the router again.
- If you have another computer, use that computer to install the router again.

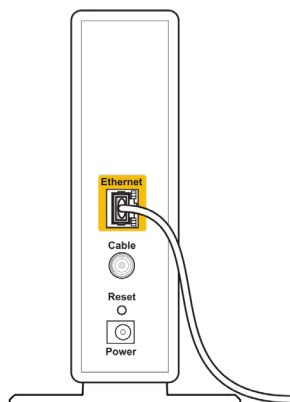
Your Internet cable is not plugged in message

If you get a “Your Internet cable is not plugged in” message when trying to set up your router, follow these troubleshooting steps.

- Make sure that an ethernet or internet cable (or a cable like the one supplied with your router) is securely connected to the yellow Internet port on the back of the router and to the appropriate port on your modem. This port on the modem is usually labeled Ethernet, but may be named Internet or WAN.

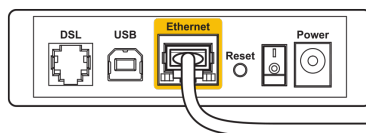


- Make sure that your modem is connected to power and is turned on. If it has a power switch, make sure that it is set to the ON or I (as opposed to O) position.
- If your internet service is cable, verify that the cable modem's CABLE port is connected to the coaxial cable provided by your ISP.



Back view of cable modem

- If your internet service is DSL, make sure that the DSL phone line is connected to the modem's DSL port.



Back view of DSL modem

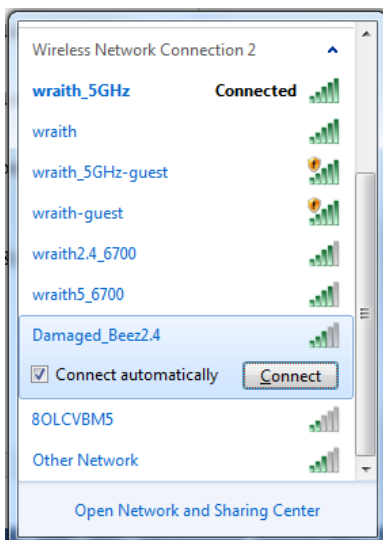
- If your computer was previously connected to your modem with a USB cable, disconnect the USB cable.
- Install the router again.

Cannot access your router message

To access your router, you must be connected to your own network. If you currently have wireless internet access, the problem may be that you have accidentally connected to a different wireless network.

To fix the problem on Windows computers, do the following*:

1. On your Windows desktop, click on the wireless icon in the system tray. A list of available networks will appear.
2. Click your own network name. Click Connect. In the example below, the computer was connected to another wireless network named wraith_5GHz. The wireless network name of the Linksys EA8100router, Damaged_Beez2.4 in this example, is shown selected.

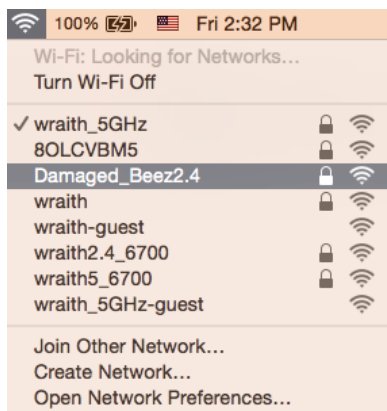


3. If you are prompted to enter a network security key, type your password (security key) into the network security key field. Click **OK**.
4. Your computer will connect to the network, and you should be able to access the router.

**Depending on your version of Windows, there could be some differences in wording or icons in these steps.*

To fix the problem on Mac computers, do the following:

1. In the menu bar across the top of the screen, click the Wi-Fi icon. A list of wireless networks will appear. Linksys Smart Wi-Fi has automatically assigned your network a name.
2. In the example below, the computer was connected to another wireless network named `wraith_5GHz`. The wireless network name of the Linksys EA8100 router, `Damaged_Beez2.4` in this example, is shown selected.



3. Click the wireless network name of your Linksys EA8100 router (`Damaged_Beez2.4` in the example).
4. Type your wireless network password (Security Key) into the *Password* field. Click **OK**.

After setup

The Internet appears to be unavailable

If the internet has difficulty communicating with your router, the problem may appear as a “Cannot find [Internet address]” message in your Web browser. If you know that the internet address is correct, and if you’ve tried several valid internet addresses with the same result, the message could mean that there’s a problem with your ISP or modem communicating with your router.

Try the following:

- Make sure that the network and power cables are securely connected.
- Make sure that the power outlet that your router is connected to has power.
- Restart your router.
- Contact your ISP and ask about outages in your area.

The most common method of troubleshooting your router is to turn it off, then back on again. Your router can then reload its custom settings, and other devices (such as the modem) will be able to rediscover the router and communicate with it. This process is called restarting.

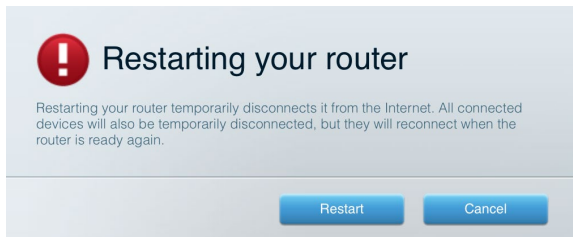
To restart your router using the power cord, do the following:

1. Disconnect the power cord from the router and the modem.
2. Wait 10 seconds, and reconnect the power cord to the modem. Make sure it has power.

3. Wait until the modem's online indicator has stopped blinking (about two minutes). Reconnect the power cord to the router.
4. Wait until the power indicator stops blinking. Wait two minutes before trying to connect to the internet from a computer.

To restart your router using Linksys Smart Wi-Fi, do the following:

1. Log in to Linksys Smart Wi-Fi. (See "How to connect to Linksys Smart Wi-Fi" on page [9](#).)
2. Under *Router Settings*, click *Troubleshooting*.
3. Click the *Diagnostics* tab.
4. Under *Restart*, click Restart router.



5. Click **Restart**. The router will restart. While the router is restarting, all connected devices will lose their internet connection, and will automatically reconnect when the router is ready again.

Linksys Smart Wi-Fi does not open in your web browser

The latest versions of Google Chrome™, Firefox®, Safari® (for Mac® and iPad®), Microsoft Edge, and Internet Explorer® version 8 and newer work with Linksys Smart Wi-Fi.

Specifications

Linksys EA8100

Model Name	Linksys Max-Stream AC 2600 MU-MIMO Gigabit Router
Model Number	EA8100
Switch Port Speed	10/100/1000 Mbps (Gigabit Ethernet)
Radio Frequency	2.4 GHz and 5 GHz
# of Antennas	4 detachable external adjustable antennas
Ports	Power, USB 3.0, USB 2.0, Internet, Ethernet (1-4)
Buttons	Reset, Wi-Fi Protected Setup, Power
LEDs	Top panel: illuminated Linksys logo Back panel: Internet, Ethernet (1-4)
UPnP	Supported
Security Features	WPA2, RADIUS
Security Key Bits	Up to 128-bit encryption
Storage File System Support	FAT, FAT32, NTFS, and HFS+
Browser Support	Latest versions of Google Chrome™, Firefox®, Safari® (for Mac® and iPad®), Microsoft Edge, and Internet Explorer® version 8 and newer work with Linksys Smart Wi-Fi

Environmental

Dimensions	10.12" x 7.24" x 2.2" (257 x 184 x 56 mm) without antennas
Unit Weight	559g without antennas 683g with antennas
Power	12V, 2.5A
Certifications	FCC, IC, CE, Wi-Fi a/b/g/n/ac
Operating Temperature	32 to 104°F (0 to 40°C)
Storage Temperature	-4 to 140°F (-20 to 60°C)
Operating Humidity	10% to 80% relative humidity, non-condensing
Storage Humidity	5% to 90% non-condensing

Specifications are subject to change without notice.

Notes:

For regulatory, warranty, and safety information, go to Linksys.com/support/EA8100.

Maximum performance derived from IEEE Standard 802.11 specifications. Actual performance can vary, including lower wireless network capacity, data throughput rate, range and coverage. Performance depends on many factors, conditions and variables, including distance from the access point, volume of network traffic, building materials and construction, operating system used, mix of wireless products used, interference and other adverse conditions.

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LINKSYS®

Guide d'utilisation

MAX-STREAM™

**ROUTEUR GIGABIT
MU-MIMO AC2600**

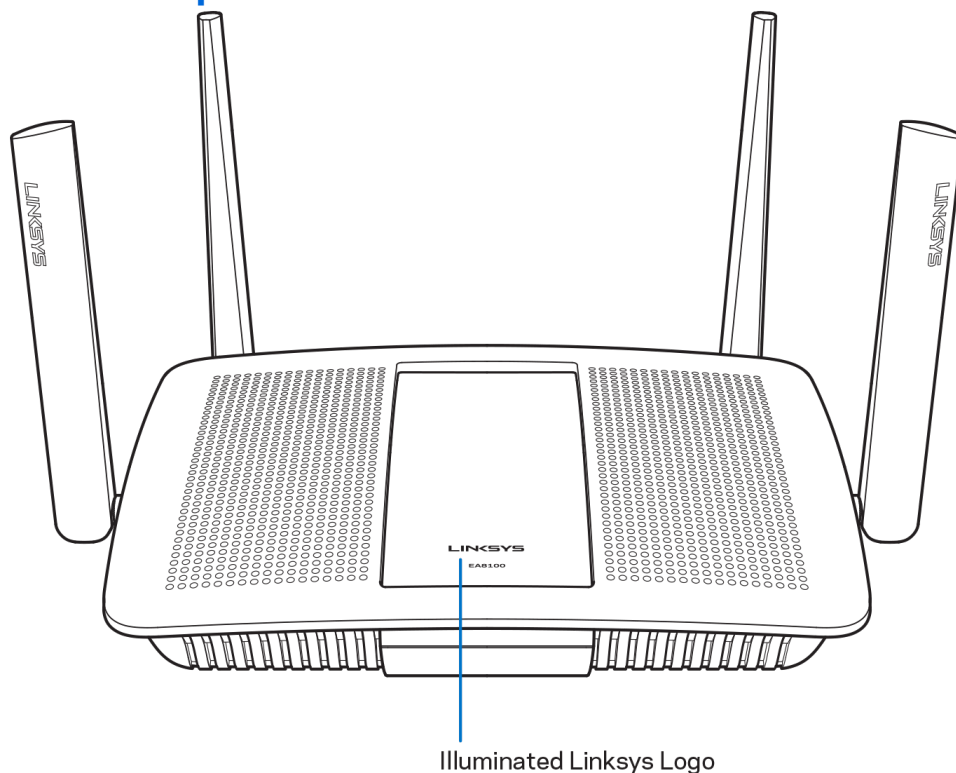
Modèle EA8100

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Une fois la configuration terminée	20
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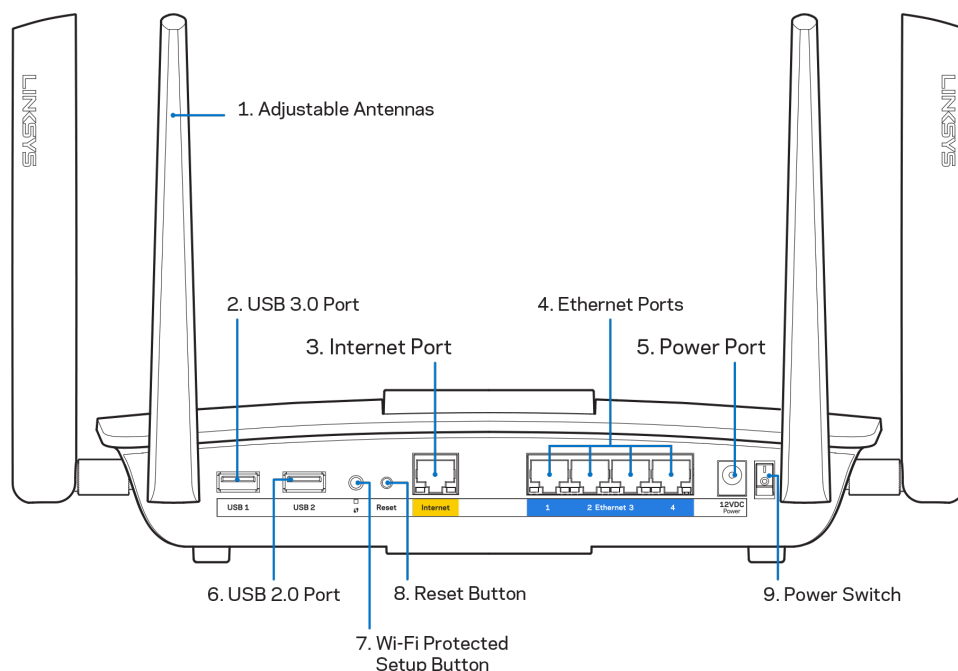
Vue d'ensemble du produit

Partie supérieure



Logo Linksys lumineux : le voyant du logo Linksys reste allumé en continu lorsque le routeur est connecté à Internet. Il clignote lentement lors du démarrage, de l'auto-évaluation et des mises à niveau du micrologiciel. Il clignote rapidement pour signaler des erreurs de connexion.

Précédent



Antennes ajustables (1) : pour une performance optimale, positionnez les antennes à la verticale, comme indiqué sur l'illustration.

Port USB 3.0 (2) : branchez et partagez un périphérique de stockage USB sur votre réseau ou sur Internet.

Port Internet (3) : branchez un câble Ethernet sur ce port Gigabit (10/100/1000) jaune et sur un modem câble/DSL Internet à large bande ou fibre optique.

Remarque : pour une performance optimale, utilisez des câbles CAT5e ou de catégorie supérieure sur les ports Internet.

Ports Ethernet (4) : branchez des câbles Ethernet sur ces ports Gigabit (10/100/1000) bleus et aux périphériques connectés à votre réseau en mode filaire.

Remarque : pour une performance optimale, utilisez des câbles CAT5e ou de catégorie supérieure sur les ports Ethernet.

Port d'alimentation (5) : branchez le bloc d'alimentation en c.a. fourni.

Port USB 2.0 (6) : branchez et partagez un périphérique de stockage USB ou une imprimante USB sur votre réseau ou sur Internet.

Bouton Wi-Fi Protected Setup™ (7) : appuyez pour configurer la sécurité de l'accès sans fil sur les périphériques réseau compatibles Wi-Fi Protected Setup.

Bouton Reset (8)—maintenez ce bouton enfoncé jusqu'à ce que le voyant d'alimentation commence à clignoter pour réinitialiser le routeur aux paramètres établis par défaut à l'usine. Vous pouvez également réinitialiser les paramètres par défaut à l'aide du site Internet ou de l'application mobile du Sans-fil intelligent Linksys.

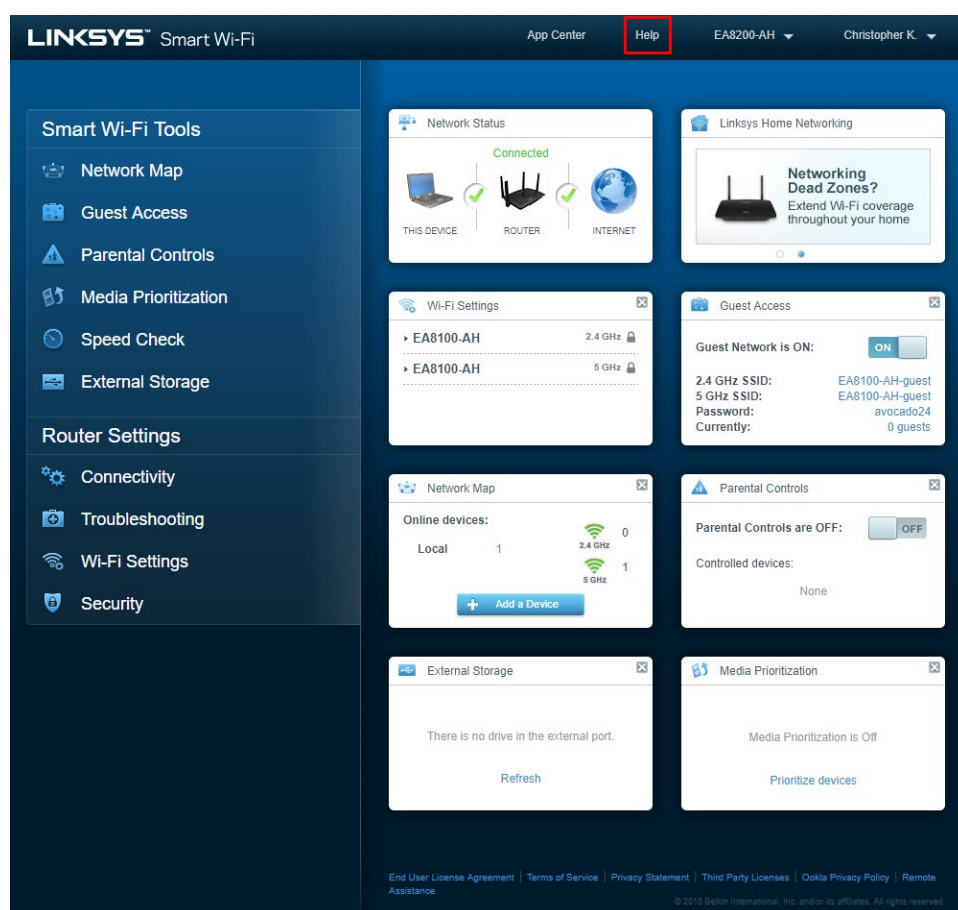
Interrupteur marche/arrêt (9) : appuyez sur | (marche) pour mettre le routeur sous tension.

Configuration : Fonctions de base

Où trouver de plus amples renseignements

Outre le présent Guide d'utilisation, vous trouverez des renseignements supplémentaires aux emplacements suivants :

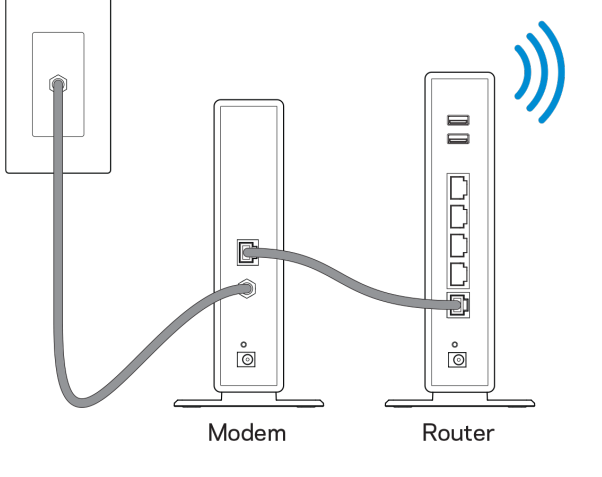
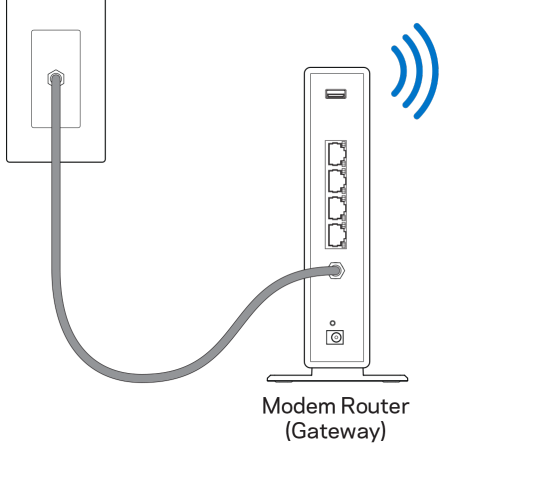
- Linksys.com/support/EA8100 (documentation, téléchargements, FAQ, soutien technique, clavardage en direct, forums)
- Aide de Sans-fil intelligent Linksys (connectez-vous à Sans-fil intelligent Linksys, puis cliquez sur Aide en haut de l'écran)



Remarque : les licences et la documentation relatives aux logiciels tiers utilisés dans ce produit peuvent être consultées à l'adresse suivante : <http://support.linksys.com/en-us/license>. Pour toute demande relative au code source LPG ou toute autre question, veuillez communiquer avec nous à l'adresse <http://support.linksys.com/en-us/gplcodecenter>.

Installation de votre routeur

1. Pour effectuer la configuration, vous aurez besoin d'un ordinateur pour consulter le site <http://LinksysSmartWiFi.com> sur un navigateur Web.
2. Identifiez votre équipement.

 Modem Router	 Modem Router (Gateway)
Si vous avez un modem séparé et un routeur indépendant, débranchez et retirez votre ancien routeur.	Si vous avez un routeur-modem, laissez-le connecté.

3. Positionnez les antennes à la verticale et branchez le routeur à une source d'alimentation. Assurez-vous que l'interrupteur d'alimentation est en position I (marche).
4. Raccordez votre routeur à votre modem ou routeur-modem. Branchez une extrémité du câble Internet fourni dans le port Internet jaune à l'arrière de votre nouveau routeur. Si vous avez un modem, branchez l'autre extrémité dans le port Ethernet (LAN) sur le modem. Si vous avez un routeur-modem, branchez l'autre extrémité dans tout port disponible.
5. Patientez jusqu'à ce que le logo lumineux Linksys sur la partie supérieure du routeur arrête de clignoter et soit blanc continu.
6. Connectez-vous au nom de réseau sans fil indiqué dans le Guide de démarrage rapide fourni avec votre routeur. (Vous pourrez modifier ces renseignements ultérieurement.) Si vous avez besoin d'aide pour vous connecter au réseau, reportez-vous à la documentation de votre appareil à l'adresse linksys.com/support/EA8100.

Remarque : vous n'aurez pas accès à Internet tant que le routeur n'aura pas été intégralement configuré.

7. Entrez <http://LinksysSmartWiFi.com> dans un navigateur Web. Suivez les directives à l'écran pour configurer votre routeur. Vous pouvez également entrer 192.168.1.1 dans un navigateur pour commencer la configuration.

À la fin de l'installation, suivez les instructions à l'écran pour configurer votre compte Sans-fil intelligent Linksys. Utilisez Sans-fil intelligent Linksys pour configurer votre routeur à partir de n'importe quel ordinateur connecté à Internet.

Gérez les paramètres de votre routeur :

- modification du nom du routeur et du mot de passe;
- configuration de l'accès d'invités;
- configuration du contrôle parental;
- l'ajout de périphériques à votre réseau;
- la vérification de la vitesse de votre connexion Internet.

Remarque : *lors de la configuration du compte Sans-fil intelligent Linksys, vous recevrez un courriel de vérification. À partir de votre réseau domestique, cliquez sur le lien dans le courriel pour associer votre routeur au compte Sans-fil intelligent Linksys.*

Conseil : *imprimez la page suivante, puis inscrivez les paramètres du routeur et de votre compte au tableau ci-dessous à titre de référence. Rangez vos notes dans un endroit sûr.*

Nom du réseau sans-fil 2,4 GHz	
Mot de passe réseau	
Nom du réseau sans-fil 5 GHz	
Mot de passe réseau	
Mot de passe du routeur	
Nom du réseau d'invité	
Nom du réseau sans-fil d'invité	
Nom d'utilisateur Sans- fil intelligent Linksys	
Mot de passe Sans-fil intelligent Linksys	

Comment utiliser le Sans-fil intelligent Linksys

Vous pouvez configurer votre routeur à partir de n'importe quel endroit dans le monde grâce à Sans-fil intelligent Linksys mais aussi, directement à partir de votre réseau domestique. Sans-fil intelligent Linksys peut même être accessible à partir de votre appareil mobile. Visitez la boutique d'applications de votre appareil pour de plus amples renseignements à ce sujet.

Connexion à Sans-fil intelligent Linksys

Pour vous connecter à Sans-fil intelligent Linksys :

1. Ouvrez votre navigateur Web sur votre ordinateur.
2. Allez à www.LinksysSmartWiFi.com et accédez à votre compte.

Si vous ne vous souvenez pas de votre mot de passe, cliquez sur *Forgot your password?* (Mot de passe oublié?) et suivez les instructions à l'écran pour le récupérer.

Carte du réseau

Cela vous permet d'afficher et de gérer tous les périphériques connectés à votre routeur. Vous pouvez voir quels périphériques sont connectés à votre réseau principal et à votre réseau d'invités ou afficher des renseignements sur chacun de ces périphériques.



Accès d'invité

Cela vous permet de configurer et de surveiller le réseau que vos invités peuvent utiliser sans accéder à toutes les ressources de votre réseau.

The screenshot shows the 'Guest Access' configuration page. At the top, there's a title 'Guest Access' and a checkbox 'Show widget on the homepage' which is checked. Below the title, a subtitle reads 'Guest access allows visitors to connect to your wireless guest network and access the Internet, without giving access to your other computers or personal data.' The main area has a section 'Allow guest access' with a toggle switch set to 'ON'. To the right of this section is a warning box with an exclamation mark icon and the text: 'Your guest should first connect to your guest network, open a web browser, and then enter the guest password.' Below the toggle, there's a section 'Guest network names and password' with an 'Edit' link. This section contains fields for '2.4 GHz SSID' (EA8100-AH-guest), 'Network' (Enabled), '5 GHz SSID' (EA8100-AH-guest), 'Network' (Enabled), and 'Guest network password' (avocado24). At the bottom, there's a section 'Total guests allowed' with a dropdown menu set to '5 guests'. 'Ok' and 'Cancel' buttons are at the bottom right.

Contrôle parental

Cela vous permet de bloquer l'accès à des sites Web et de définir des heures d'accès à internet.

The screenshot shows the 'Parental Controls' window. At the top, there's a title bar with a close button. Below the title, there's a checkbox labeled 'Show widget on the homepage' which is checked. The main content area is divided into two columns. The left column is titled 'Enable parental controls' and has a toggle switch set to 'ON'. Below this, it says 'Restrict Internet access on' and lists three options: 'CMK's phone', 'Gateway', and 'Work laptop'. The right column is titled 'Block Internet access' and has three radio button options: 'Never', 'Always' (which is selected), and 'Specific Times'. Below these, there's a section 'Block specific sites' with a text input field containing 'www.site2block.com'. At the bottom, there are 'Ok' and 'Cancel' buttons.

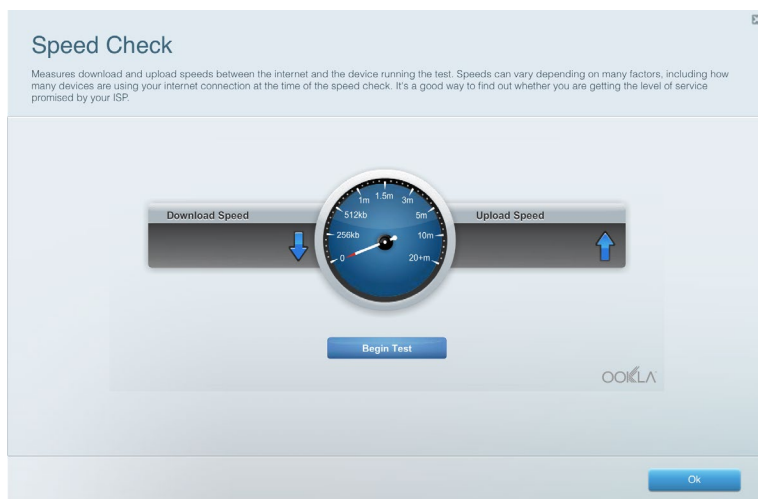
Priorisation des sources de lecture

Cela vous permet de définir quels sont les périphériques et applications prioritaires en termes de trafic réseau.

The screenshot shows the 'Media Prioritization' window. At the top, there's a title bar with a close button. Below the title, there's a checkbox labeled 'Show widget on the homepage' which is checked. The main content area is divided into two main sections. The top section is titled 'High Priority' and has a green header. It contains a list of devices, with 'CHRISTOPHERSM...' visible. The bottom section is titled 'Normal Priority' and has a grey header. It contains two sub-sections: 'Devices' and 'Applications'. The 'Applications' section is further divided into 'Applications' and 'Online Games'. Under 'Applications', there's a dropdown menu with 'TeamSpeak 2 Server' selected. Under 'Online Games', there's a dropdown menu with 'City of Heroes / Villians' selected. At the bottom, there are 'Ok' and 'Cancel' buttons.

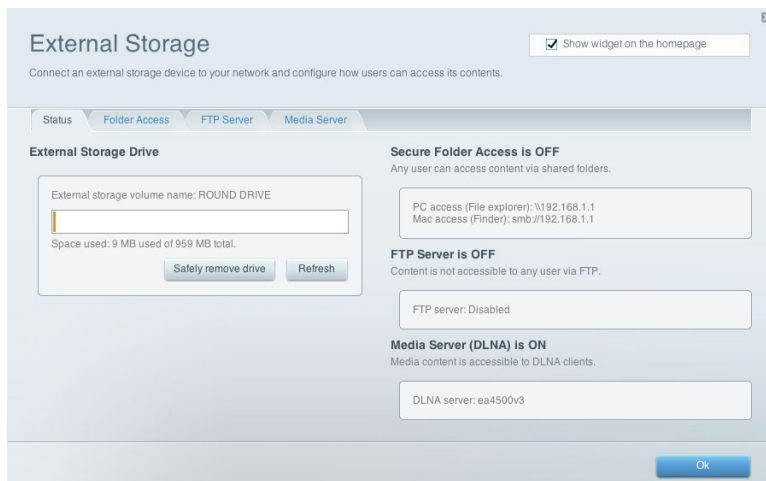
Contrôle de vitesse

Cela vous permet de vérifier la vitesse de la connexion Internet de votre réseau.



Stockage externe

Cela vous permet d'accéder à un périphérique USB connecté (non fourni) et de configurer le partage de fichiers, un serveur multimédia et l'accès à FTP.



Connectivité

Cela vous permet de configurer les paramètres de base et avancés de votre réseau.

Connectivity

View and change router settings

Basic

Internet Settings

Local Network

Advanced Routing

VLAN

Administration

Wi-Fi Settings | Edit

Router Firmware Update

2.4 GHz band

Wi-Fi name: EA8100-AH

Wi-Fi password: EA8100-AH

5 GHz band

Wi-Fi name: EA8100-AH

Wi-Fi password: EA8100-AH

Router Password | Edit

Time Zone

Router password: *****

Router password hint: EA8100

(GMT-05:00) Eastern Time (USA & Canada)

Automatically adjust for Daylight Savings Time

Activity Lights

ON

Enable/disable activity lights. Power light will remain on.

Ok

Cancel

Apply

Dépannage

Cela vous permet de diagnostiquer les problèmes rencontrés avec votre routeur et de vérifier l'état de votre réseau.

Troubleshooting

Troubleshoot router settings

Status

Diagnostics

Logs

Devices | Report

Refresh

Open in browser

Print

Name	MAC address	IPv4 address	Connection
CHRISTOPHERSMBP	18:65:90:DA:89:59	10.253.194.101	Wireless
NAPV-024768	14:AB:C5:65:20:2F	10.253.194.144	Wireless

Name	MAC address	IPv6 address	Connection
CHRISTOPHERSMBP	18:65:90:DA:89:59	fe80:0000:0000:0000:1c11:7a70:a269:9d74	Wireless
NAPV-024768	14:AB:C5:65:20:2F	fe80:0000:0000:0000:1080:7c7d:8c46:513e	Wireless

DHCP client table

Ok

Paramètres du sans-fil

Cela vous permet de configurer le réseau sans fil de votre routeur. Vous pouvez modifier le mode de sécurité, le mot de passe, le filtre MAC et connecter les périphériques à l'aide de Wi-Fi Protected Setup™.

The screenshot shows the 'Wi-Fi Settings' page with tabs for 'Wireless', 'MAC Filtering', 'Wi-Fi Protected Setup', and 'Wireless Scheduler'. The 'Wireless' tab is active. It displays settings for two frequency bands:

- 2.4 GHz band:** Wi-Fi name: EA8100-AH, 2.4 GHz band: ON, Wi-Fi password: EA8100-AH, Broadcast SSID: Yes, Channel: Auto, Security mode: WPA2/WPA Mixed, Wi-Fi mode: Mixed, Channel width: Auto.
- 5 GHz band:** Wi-Fi name: EA8100-AH, 5 GHz band: ON, Wi-Fi password: EA8100-AH, Broadcast SSID: Yes, Channel: Auto, Security mode: WPA2/WPA Mixed, Wi-Fi mode: Mixed, Channel width: Auto.

Buttons at the bottom include 'Ok', 'Cancel', and 'Apply'.

DFS

Si votre EA8100 peut utiliser la sélection dynamique des fréquences (DFS) sur la bande 5 GHz, la DFS utilise des canaux 5 GHz qui sont partagés avec les systèmes radar. Lorsqu'un radar est détecté sur votre canal opérationnel, le routeur recherche un canal DFS inoccupé. Il se peut que vous perdiez la connectivité sans fil au cours de cette période. Vous avez de plus fortes chances de rencontrer cette perte si vous vivez dans un rayon de 35 km (20 milles) d'un aéroport. Autre limitation, certains appareils ne prennent pas en charge les canaux DFS et ne peuvent utiliser votre réseau 2,4 GHz que lorsque le routeur utilise un canal DFS.

This screenshot shows the 'Wi-Fi Settings' page with the '5 GHz band' section. The 'Channel' dropdown menu is open, displaying a list of available channels. The channel '108 - 5.540 GHz (DFS)' is highlighted with a red box.

Channel
36 - 5.180 GHz
40 - 5.200 GHz
44 - 5.220 GHz
48 - 5.240 GHz
52 - 5.260 GHz (DFS)
56 - 5.280 GHz (DFS)
60 - 5.300 GHz (DFS)
64 - 5.320 GHz (DFS)
100 - 5.500 GHz (DFS)
104 - 5.520 GHz (DFS)
✓ 108 - 5.540 GHz (DFS)
112 - 5.560 GHz (DFS)
116 - 5.580 GHz (DFS)
120 - 5.600 GHz (DFS)
124 - 5.620 GHz (DFS)
128 - 5.640 GHz (DFS)
132 - 5.660 GHz (DFS)
136 - 5.680 GHz (DFS)
140 - 5.700 GHz (DFS)
144 - 5.720 GHz
148 - 5.740 GHz
152 - 5.760 GHz
156 - 5.780 GHz
160 - 5.800 GHz
164 - 5.820 GHz

This screenshot shows the 'Wi-Fi Settings' page with the '5 GHz band' section. The 'Channel' dropdown menu is open, displaying a list of available channels. The channel '108 - 5.540 GHz (DFS)' is highlighted with a red box.

Channel
36 - 5.180 GHz
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44 - 5.220 GHz
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140 - 5.700 GHz (DFS)
144 - 5.720 GHz
148 - 5.740 GHz
152 - 5.760 GHz
156 - 5.780 GHz
160 - 5.800 GHz
164 - 5.820 GHz

Sécurité

Cela vous permet de configurer la sécurité du réseau sans fil de votre routeur. Vous pouvez définir un pare-feu ou des paramètres de réseau privé virtuel (RPV, ou VPN en anglais), ou encore personnaliser des paramètres pour les applications et les jeux.

Security
View and change router settings

Firewall DMZ Apps and Gaming

Firewall

IPv4 SPI firewall protection ☒ Enabled
IPv6 SPI firewall protection ☒ Enabled

VPN Passthrough

IPSec Passthrough ☒ Enabled
PPTP Passthrough ☒ Enabled
L2TP Passthrough ☒ Enabled

Internet filters

☒ Filter anonymous Internet requests
☐ Filter multicast
☐ Filter Internet NAT redirection
☒ Filter ident (Port 113)

IPv6 Port Services

Description	Protocol	IPv6 Address	Allow	Enabled	
Add IPv6 Firewall Setting					

Ok Cancel Apply

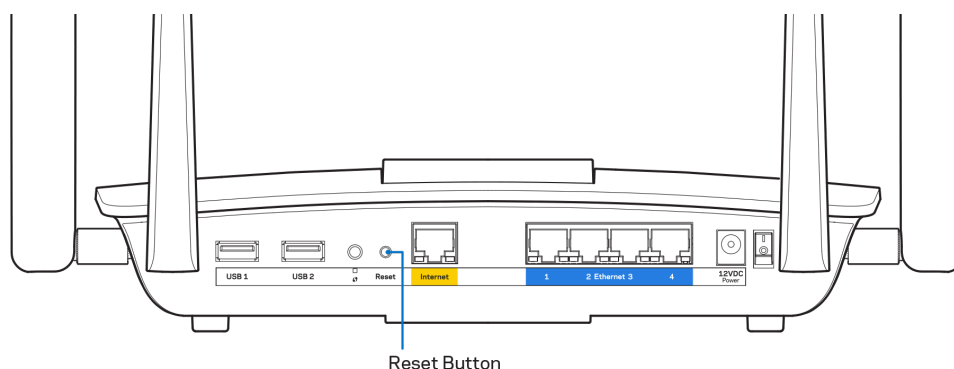
Dépannage

Pour obtenir de l'aide supplémentaire, communiquez avec notre soutien à la clientèle primé sur Linksys.com/support/EA8100.

Votre routeur n'a pas été configuré correctement

Si Sans-fil intelligent Linksys n'a pas terminé la configuration, vous pouvez essayer la manipulation suivante :

- À l'aide d'un trombone ou d'une broche, maintenez le bouton Reset (Réinitialisation) enfoncé jusqu'à ce que le voyant commence à clignoter (environ 10 secondes). Installez de nouveau le routeur.

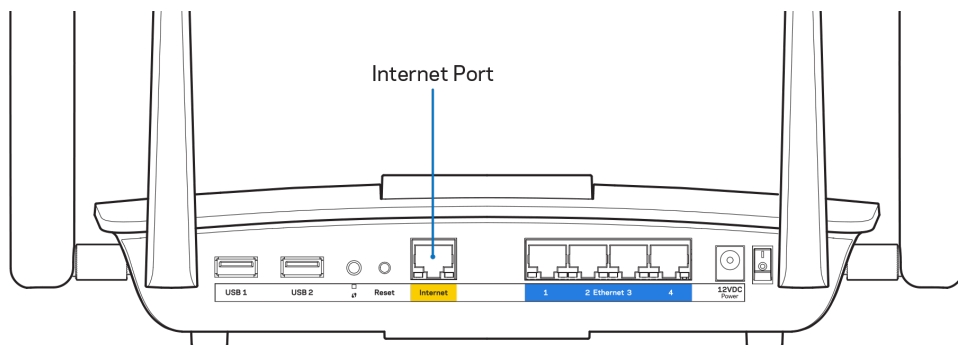


- Désactivez temporairement le pare-feu de votre ordinateur (pour obtenir de l'aide, reportez-vous aux instructions du logiciel de sécurité). Installez de nouveau le routeur.
- Si vous avez un autre ordinateur, utilisez-le pour installer de nouveau le routeur.

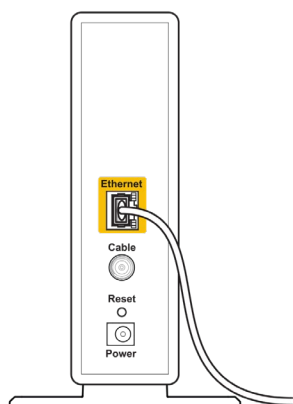
Message : Votre câble Internet n'est pas branché.

Si le message « Votre câble Internet n'est pas branché » apparaît lorsque vous êtes en train de configurer votre routeur, suivez ces étapes de dépannage.

- Vérifiez qu'un câble Ethernet ou Internet (ou un câble comme celui fourni avec votre routeur) est bien branché au port Internet jaune à l'arrière de votre routeur et au port approprié sur votre modem. Ce port est généralement étiqueté Ethernet sur le modem, mais parfois aussi Internet ou WAN.

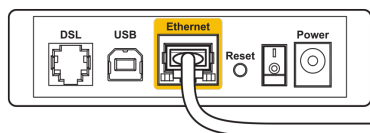


- Vérifiez que votre modem est branché à une source d'alimentation et qu'il est sous tension. S'il est doté d'un commutateur marche/arrêt, assurez-vous qu'il est réglé sur la position ON ou I (et non sur la position O).
- Si vous avez un accès Internet par le câble, vérifiez que le port CÂBLE du modem câble est raccordé au câble coaxial fourni par votre FAI.



Back view of cable modem

- Si vous avez un accès Internet DSL, assurez-vous que la ligne téléphonique DSL est raccordée au port DSL du modem.



Back view of DSL modem

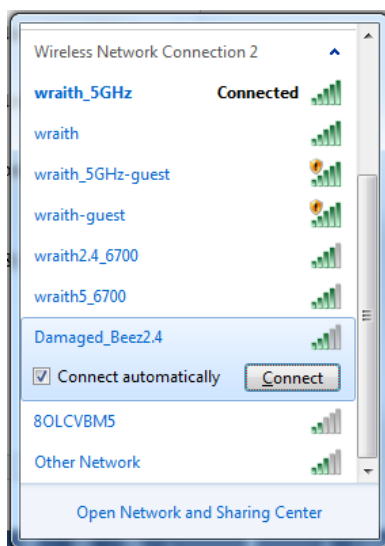
- Si votre ordinateur était connecté à votre modem par un câble USB, déconnectez le câble USB.
- Installez de nouveau le routeur.

Message *Impossible d'accéder à votre routeur*

Pour accéder à votre routeur, vous devez être connecté à votre propre réseau. Si vous disposez d'un accès Internet sans fil, vous vous êtes peut-être déjà connecté à un autre réseau sans fil sans le savoir.

Pour régler le problème sur les ordinateurs sous Windows, suivez les instructions suivantes* :

1. Sur votre bureau Windows, cliquez sur l'icône sans-fil de la barre d'état système. Une liste des réseaux détectés apparaîtra.
2. Cliquez sur le nom de votre propre réseau. Cliquez sur Connexion. Dans l'exemple ci-dessous, l'ordinateur était connecté à un autre réseau sans fil appelé wraith_5GHz. Le nom du réseau sans fil du routeur EA8100 Linksys, Damaged_Beez2.4 dans cet exemple, est sélectionné.

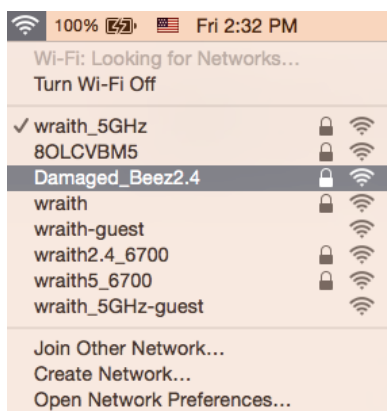


3. Si vous êtes invité à saisir une clé de sécurité réseau, entrez votre mot de passe (clé de sécurité) dans le champ Network security key (Clé de sécurité réseau). Cliquez sur OK.
4. Votre ordinateur se connectera au réseau et vous devriez pouvoir accéder au routeur.

**Selon la version Windows que vous utilisez, la description ou les icônes représentant ces étapes pourraient être légèrement différentes.*

Pour corriger le problème sur les ordinateurs Mac, faites ce qui suit :

1. Dans la barre de menu en haut de l'écran, cliquez sur l'icône du sans-fil. Une liste des réseaux sans fil apparaîtra. Sans-fil intelligent Linksys a automatiquement attribué un nom à votre réseau.
2. Dans l'exemple ci-dessous, l'ordinateur était connecté à un autre réseau sans fil appelé `wraith_5GHz`. Le nom du réseau sans fil du routeur EA8100 Linksys, `Damaged_Beez2.4` dans cet exemple, est sélectionné.



3. Cliquez sur le nom du réseau sans fil de votre routeur EA8100 Linksys (`Damaged_Beez2.4` dans cet exemple).
4. Entrez votre mot de passe de réseau sans fil (Clé de sécurité) dans le champ *Password* (Mot de passe). Cliquez sur **OK**.

Une fois la configuration terminée

Internet ne semble pas disponible

Si Internet a de la difficulté à communiquer avec votre routeur, le problème pourrait apparaître sous forme de message « [adresse Internet] introuvable » dans votre navigateur Web. Si vous savez que l'adresse Internet est correcte, et que vous avez essayé plusieurs adresses Internet valides avec le même résultat, cela pourrait indiquer que votre FAI ou votre modem ne peut pas communiquer avec votre routeur.

Essayez ce qui suit :

- Assurez-vous que les câbles réseau et d'alimentation sont correctement branchés.
- Assurez-vous que la prise de courant sur laquelle votre routeur est branché est alimentée en courant.
- Redémarrez votre routeur.
- Communiquez avec votre FAI pour savoir s'il y a des pannes dans votre secteur.

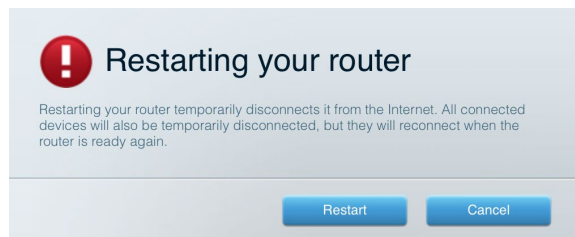
La méthode la plus courante pour faire le dépannage de votre routeur est de l'éteindre, puis de le rallumer. Votre routeur peut alors recharger ses paramètres personnalisés, ce qui permettra aux autres périphériques (comme le modem) de le redécouvrir et de communiquer avec lui. C'est ce qu'on appelle le redémarrage.

Pour redémarrer votre routeur à l'aide du cordon d'alimentation, procédez comme suit :

1. Débranchez le cordon d'alimentation du routeur et du modem.
2. Attendez 10 secondes, puis rebranchez-le sur le modem. Assurez-vous qu'il est sous tension.
3. Attendez que le voyant « en ligne » du modem cesse de clignoter (environ deux minutes). Rebranchez le cordon d'alimentation sur le routeur.
4. Attendez que le voyant d'alimentation cesse de clignoter. Patientez deux minutes avant d'essayer de vous connecter à Internet depuis un ordinateur.

Pour redémarrer votre routeur en utilisant le Sans-fil intelligent Linksys, faites ce qui suit :

1. Connectez-vous au Sans-fil intelligent Linksys. (Voir « Connexion à Sans-fil intelligent Linksys » à la page [10](#).)
2. Sous *Router Settings* (Paramètres du routeur), cliquez sur *Troubleshooting* (Dépannage).
3. Cliquez sur l'onglet *Diagnostics* (Diagnostic).
4. Sous *Restart* (Redémarrer), cliquez sur *Restart router* (Redémarrez votre routeur).



5. Cliquez sur **Restart** (Redémarrer). Le routeur va redémarrer. Pendant cette opération, tous les périphériques qui y sont raccordés perdront leur connexion Internet et se reconnecteront automatiquement lorsque le routeur sera de nouveau prêt.

Le Sans-fil intelligent Linksys ne s'ouvre pas dans votre navigateur Web

Les versions les plus récentes de Google Chrome™, Firefox®, Safari® (pour Mac® et iPad®), Microsoft Edge, et les versions 8 et suivantes d'Internet Explorer® sont compatibles avec Sans-fil intelligent Linksys.

Caractéristiques techniques

Linksys EA8100

Nom du modèle	Routeur Gigabit MU-MIMO AC 2600 Max-Stream Linksys
Numéro du modèle	EA8100
Vitesse du port du commutateur	10/100/1000 Mbit/s (Gigabit Ethernet)
Fréquence radio	2,4 GHz et 5 GHz
Nombre d'antennes	4 antennes externes ajustables et amovibles
Ports	Alimentation, USB 3.0, USB 2.0, Internet, Ethernet (1-4)
Boutons	Reset (réinitialisation), Wi-Fi Protected Setup, marche/arrêt
Voyants DEL	Panneau supérieur : logo lumineux Linksys Panneau arrière : Internet, Ethernet (1-4)
UPnP	Pris en charge
Fonctions de sécurité	WPA2, RADIUS
Bits de clé de sécurité	Cryptage de données jusqu'à 128 bits
Systèmes d'allocation de fichiers de l'unité de stockage	FAT, FAT32, NTFS et HFS+
Navigateurs compatibles	Les versions les plus récentes de Google Chrome™, Firefox®, Safari® (pour Mac® et iPad®), Microsoft Edge, et les versions 8 et suivantes d'Internet Explorer® sont compatibles avec Sans-fil intelligent Linksys

Environnement d'exploitation

Dimensions	257 x 184 x 56 mm (10,12 x 7,24 x 2,2 po) sans les antennes
Poids unitaire	559 g sans les antennes 683 g avec les antennes
Alimentation	12 V, 2,5 A
Certifications	FCC, IC, CE, Wi-Fi a/b/g/n/ac
Température de fonctionnement :	0 à 40 °C (32 à 104 °F)
Température de stockage :	-20 à 60 °C (-4 à 140 °F)
Humidité (marche)	10 % à 80 % d'humidité relative, sans condensation
Humidité (entreposage)	5 % à 90 %, sans condensation

Les spécifications peuvent changer sans préavis.

Remarques :

Pour en savoir plus à propos de la conformité aux normes, la garantie et la sécurité, rendez-vous sur Linksys.com/support/EA8100.

Les performances maximales sont conformes à la norme IEEE 802.11. Les performances réelles peuvent varier, notamment une capacité de réseau sans fil, un taux de débit de données et une portée moindres. La performance dépend de nombreux facteurs, conditions et variables, dont l'éloignement du point d'accès, le volume du trafic réseau, les matériaux et la construction de l'édifice, le système d'exploitation utilisé, la combinaison des produits sans fil utilisés, les interférences ainsi que d'autres conditions défavorables.

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ユーザーガイド

MAX-STREAM™

AC2600 MU-MIMO

ギガビット ルーター

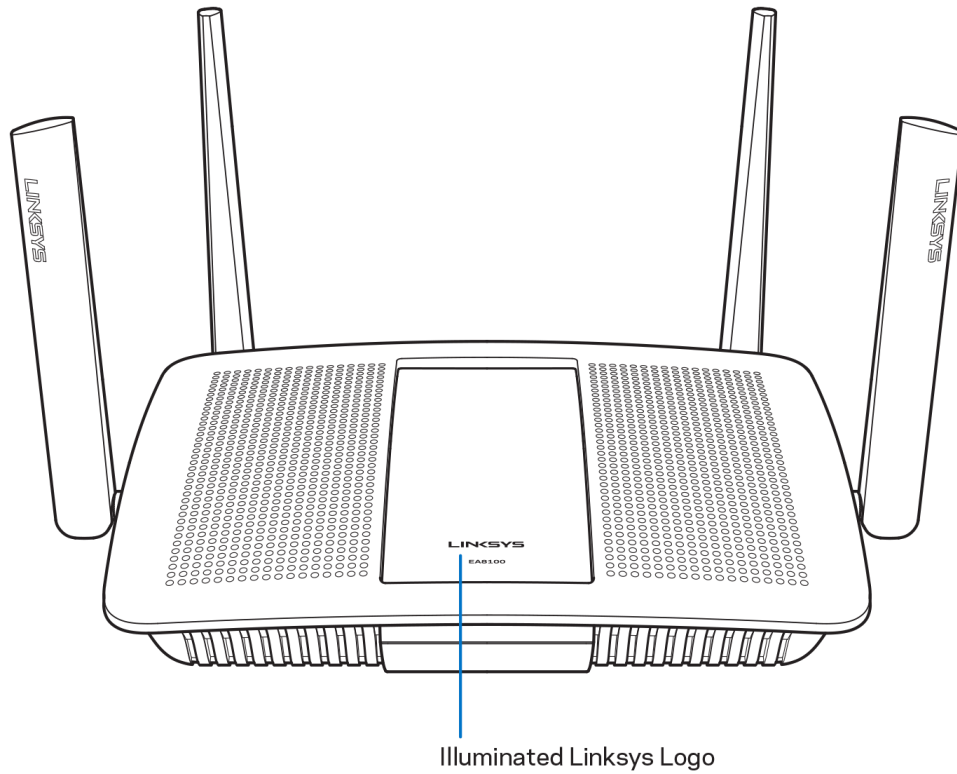
モデル EA8100

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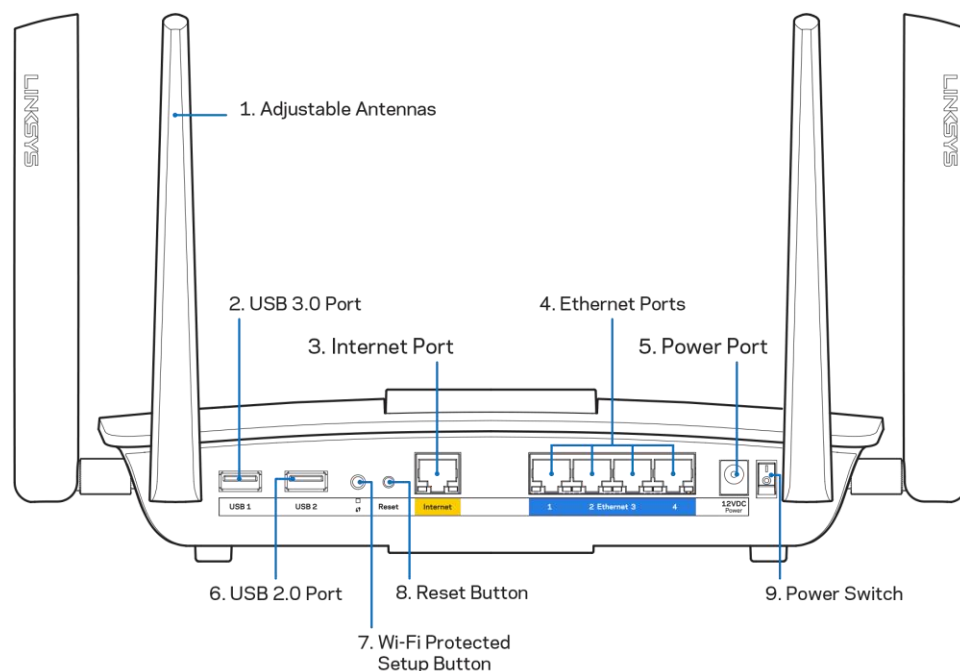
製品の概要

上面



Linksys のロゴが点灯-インターネットに接続中は Linksys のロゴが点灯します。スタートアップ、自己診断、ファームウェアのアップグレード時にはゆっくりと点滅します。高速での点滅は接続エラーを示します。

背面



調整可能なアンテナ (1) – 最高のパフォーマンスを得るため、図で示す通りアンテナを垂直に立てます。

USB 3.0 ポート (2) – USB ドライブ ま ネットワークまたはインターネットで共有します。

インターネットポート (3) – イーサネットケーブルの一端をこの黄色のギガビット (10/100/1000) ポートに接続し、他端をブロードバンドインターネットのケーブル/DSL またはファイバーのモデムに接続します。

メモ – 最高のパフォーマンスを得るため、インターネットポートには CAT5e またはそれ以上のケーブルを使用してください。

イーサネットポート (4) – イーサネットケーブルの一端をこの青いギガビット (10/100/1000) ポートに、他端をネットワーク上の有線デバイスに接続します。

メモ – 最高のパフォーマンスを得るため、イーサネットポートには CAT5e またはそれ以上のケーブルを使用してください。

電源ポート (5) – 同梱されている電源アダプターを接続します。

USB 2.0 ポート (6) – USB ドライブ または USB プリンターを接続し、ネットワークまたはインターネットで共有します。

Wi-Fi 保護セットアップ™ (WPS) ボタン (7) – このボタンを押すと、Wi-Fi 保護セットアップが有効なネットワーク デバイスでワイヤレス セキュリティを構成できます。

リセット ボタン (8) – このボタンを長押しすると、電源 LED が点滅してルーターが工場出荷時の設定にリセットされます。インターネットやモバイル アプリ上で Linksys Smart Wi-Fi を使用して工場出荷時の設定に戻すこともできます。

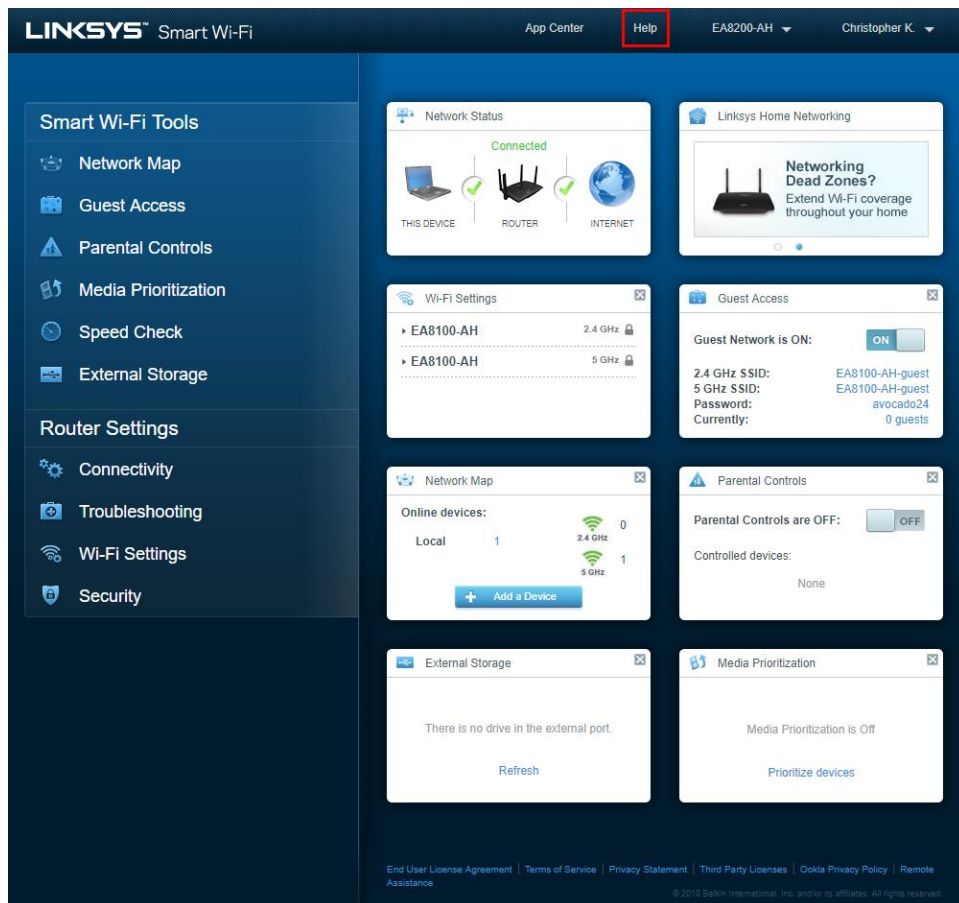
電源スイッチ (9) – | (縦棒マーク) を押して、ルーターの電源をオンにします。

セットアップ: 基本

他のヘルプ トピックの検索

このユーザーガイド以外にも、以下でヘルプをご覧ください。

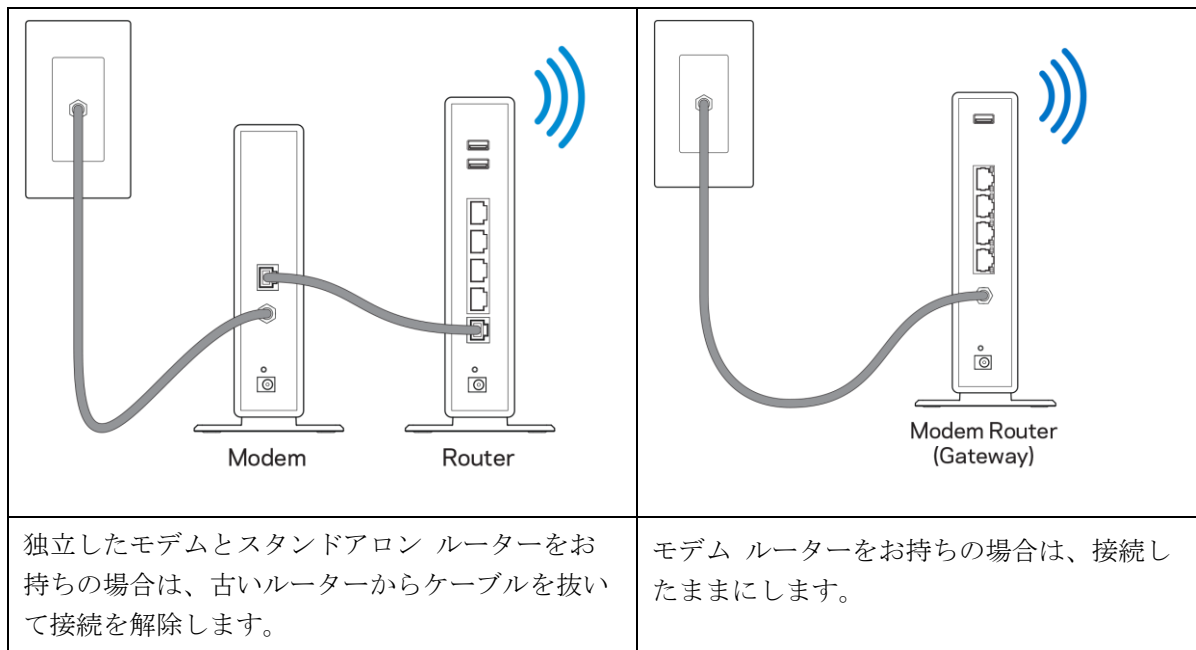
- Linksys.com/support/EA8100 (説明書、ダウンロード、よくあるご質問、テクニカル サポート、ライブ チャット、フォーラム)
- Linksys Smart Wi-Fi ヘルプ (Linksys Smart Wi-Fi に接続して、画面上部にあるヘルプをクリックします)



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ルーターをインストールする方法

1. セットアップを完了するには、コンピューターで Web ブラウザーを開いて <http://LinksysSmartWiFi.com> にアクセスします。
2. お使いの機器を識別します。



3. アンテナを真っ直ぐ立てて、ルーターを電源につなぎます。電源スイッチが | (オン) になっていることを確認してください。
4. ルーターをモデムまたはモデム ルーターに接続します。同梱されているインターネット ケーブルの片方の端を新しいルーターの黄色のインターネット ポートにつなぎます。モデムがある場合は、もう一方の端をモデムのイーサネット (LAN) ポートにつなぎます。モデム ルーターをお持ちの場合は、使用可能なポートにつなぎます。
5. ルーターの上面にある Linksys LED の点滅が止まって白の点灯に変わるまで待ちます。
6. ルーターに同梱されているクイック スタート ガイドに示されている Wi-Fi 名に接続します。(各設定については後から変更することができます。) ネットワークへの接続に困ったときは、Linksys.com/support/EA8100 にあるデバイス取扱説明書を参照してください。

メモ - ルーターのセットアップが完了するまで、インターネットにアクセスできません。

7. Web ブラウザーに <http://LinksysSmartWiFi.com> と入力します。画面の指示に従ってルーターのセットアップを完了してください。ブラウザーに 192.168.1.1 と入力してセットアップを起動することもできます。

セットアップの最後に、画面の指示に従って Linksys Smart Wi-Fi アカウントを設定してください。Linksys Smart Wi-Fi を使用すると、インターネットに接続されていればどのコンピューターからでもルーターを構成できます。

ルーターの設定を管理する：

- ルーター名とパスワードの変更
- ゲスト アクセスの設定
- 保護者による制限の構成
- ネットワークへのデバイスの接続
- インターネット接続速度のテスト

メモ-Linksys Smart Wi-Fi アカウント セットアップのステップのひとつとして、確認メールが送信されます。ホームネットワークからメールのリンクをクリックして、ルーターを Linksys Smart Wi-Fi アカウントと結び付けます。

ヒント - 次のページを印刷し、ルーターとアカウントの設定を表に記録しておきましょう。このメモは安全な場所に保管してください。

2.4GHz Wi-Fi の名前	
パスワード	
5GHz Wi-Fi の名前	
パスワード	
ルーター パスワード	
ゲスト Wi-Fi の名前	
パスワード	
Linksys Smart Wi-Fi ユーザー名	
Linksys Smart Wi-Fi パスワード	

Linksys Smart Wi-Fi の使用方法

Linksys Smart Wi-Fi を使用することで、世界中どこからでもお使いのルーターを構成できますが、ホームネットワークから直接ルーターを構成することもできます。また、場合によっては Linksys Smart Wi-Fi をモバイル デバイスで使用することも可能です。詳細はデバイスのアプリストアをご覧ください。

Linksys Smart Wi-Fi への接続方法

Linksys Smart Wi-Fi に接続するには：

1. コンピューターで Web ブラウザーを開きます。
2. www.LinksysSmartWiFi.com にアクセスしてご自分のアカウントにログインします。

パスワードをお忘れになった場合は、「パスワードを忘れた場合」をクリックし、画面の指示に従って復旧してください。

ネットワーク マップ

お使いのルーターに接続しているネットワーク デバイスをすべて表示して管理できます。メインのネットワークおよびゲストネットワークにあるデバイスやそれぞれのデバイスについての情報を表示できます。



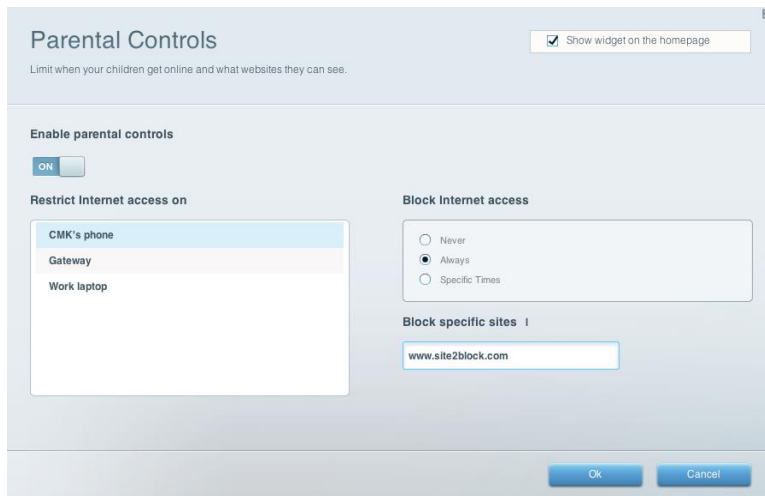
ゲスト アクセス

ネットワーク リソースへのアクセスを制限しながら、ゲストが使用できるネットワークを設定して監視できます。

The screenshot shows the 'Guest Access' configuration screen. At the top, there's a title 'Guest Access' and a checkbox 'Show widget on the homepage' which is checked. Below the title, it says 'Guest access allows visitors to connect to your wireless guest network and access the Internet, without giving access to your other computers or personal data.' There are two main sections: 'Allow guest access' and 'Guest network names and password'. The 'Allow guest access' section has a toggle switch set to 'ON'. The 'Guest network names and password' section has an 'Edit' link. Below this, there are two rows of settings: '2.4 GHz SSID: EA8100-AH-guest' and 'Network: Enabled', and '5 GHz SSID: EA8100-AH-guest' and 'Network: Enabled'. At the bottom, there's a 'Guest network password: avocado24'. A 'Total guests allowed' section has a dropdown menu set to '5 guests'. An orange warning icon with an exclamation mark is on the right, with the text 'Your guest should first connect to your guest network, open a web browser, and then enter the guest password.' 'OK' and 'Cancel' buttons are at the bottom.

保護者による制限

Web サイトのブロックとインターネット アクセスの時間帯を設定できます。



Parental Controls ☒ Show widget on the homepage

Limit when your children get online and what websites they can see.

Enable parental controls

ON

Restrict Internet access on

- CMK's phone
- Gateway
- Work laptop

Block Internet access

☐ Never
☒ Always
☐ Specific Times

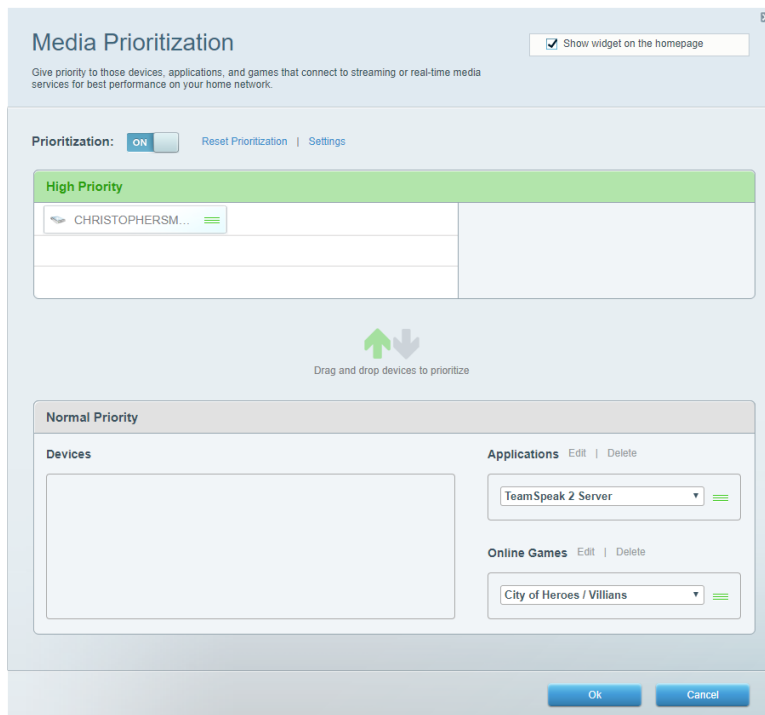
Block specific sites

www.site2block.com

OK Cancel

メディア優先度付け

ネットワーク トラフィックで優先するデバイスやアプリケーションを設定できます。



Media Prioritization ☒ Show widget on the homepage

Give priority to those devices, applications, and games that connect to streaming or real-time media services for best performance on your home network.

Prioritization: ON [Reset Prioritization](#) | [Settings](#)

High Priority

- CHRISTOPHERSM...

Drag and drop devices to prioritize

Normal Priority

Devices

Applications [Edit](#) | [Delete](#)

TeamSpeak 2 Server

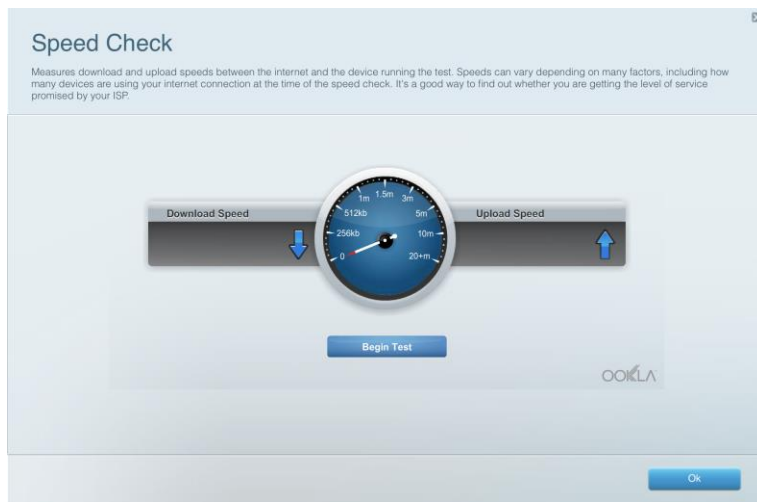
Online Games [Edit](#) | [Delete](#)

City of Heroes / Villians

OK Cancel

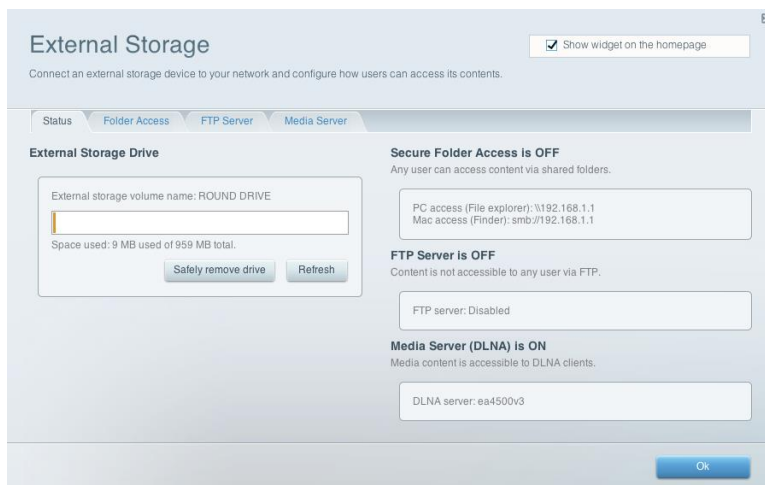
スピードテスト

ネットワークのインターネット接続速度をテストできます。



外部保存スペース

接続した USB ドライブ（別売）にアクセスし、ファイルの共有、メディア サーバー、FTP アクセスを設定できます。



接続

基本ネットワーク設定と高度なネットワーク設定を構成できます。

Connectivity

View and change router settings

Basic

Internet Settings

Local Network

Advanced Routing

VLAN

Administration

Wi-Fi Settings

Edit

2.4 GHz band

Wi-Fi name:EA8100-AH

Wi-Fi password:EA8100-AH

5 GHz band

Wi-Fi name:EA8100-AH

Wi-Fi password:EA8100-AH

Router Password

Edit

Router password:*****

Router password hint:EA8100

Router Firmware Update

☒ Automatic

(Current Version: 1.0.1.188217)

Check for Updates

Time Zone

(GMT-05:00) Eastern Time (USA & Canada)

☒ Automatically adjust for Daylight Savings Time

Activity Lights

ON

Enable/disable activity lights. Power light will remain on.

Ok

Cancel

Apply

トラブルシューティング

ルーターの問題を診断し、ネットワークの状態をチェックできます。

Troubleshooting

Troubleshoot router settings

Status

Diagnostics

Logs

Devices

Report

Name	MAC address	IPv4 address	Connection
CHRISTOPHERSMBP	18:65:90:DA:89:59	10.253.194.101	Wireless
NAPV-024768	14:AB:C5:65:20:2F	10.253.194.144	Wireless

Refresh

Open in browser

Print

Name	MAC address	IPv6 address	Connection
CHRISTOPHERSMBP	18:65:90:DA:89:59	fe80:0000:0000:0000:1c11:7a70:a269:9d74	Wireless
NAPV-024768	14:AB:C5:65:20:2F	fe80:0000:0000:0000:1080:7c76:9c46:513e	Wireless

DHCP client table

Ok

Wi-Fi 設定

お使いのルーターのワイヤレス ネットワークを構成できます。セキュリティ モード、パスワード、MAC フィルタリングを変更し、Wi-Fi 保護セットアップ™ を使用してデバイスを接続できます。

The screenshot shows the 'Wi-Fi Settings' window. At the top, there's a checkbox 'Show widget on the homepage' which is checked. Below it are tabs: 'Wireless', 'MAC Filtering', 'Wi-Fi Protected Setup', and 'Wireless Scheduler'. The 'Wireless' tab is active. Under '2.4 GHz band', there are fields for 'Wi-Fi name' (EA8100-AH), 'Wi-Fi password' (EA8100-AH), 'Broadcast SSID' (Yes), 'Channel' (Auto), 'Security mode' (WPA2/WPA Mixed Pci), 'Wi-Fi mode' (Mixed), and 'Channel width' (Auto). There is also a '2.4 GHz band' toggle switch set to 'ON'. The '5 GHz band' section has similar fields, with the '5 GHz band' toggle switch also set to 'ON'. At the bottom are 'Ok', 'Cancel', and 'Apply' buttons.

DFS

お手元の EA8100 が 5 GHz バンドの動的周波数選択 (DFS) を利用できる場合、DFS が適用するのはレーダーシステムと共有している 5 GHz チャンネルとなります。お使いの動作チャンネルでレーダーが検知された場合、ルーターは空いている DFS チャンネルを検索します。その間、Wi-Fi 接続が中断されることがあります。これは空港から直線距離 20 マイル (35km) 以内にお住いの場合に発生しやすい現象です。また、DFS チャンネルをサポートしないデバイスをお使いの場合、ルーターが DFS チャンネルで使用できるのは 2.4GHz ネットワークに限定されます。

This screenshot is similar to the previous one, but the 'Channel' dropdown for the 5 GHz band is open, showing a list of available channels. The channel '108 - 5.540 GHz (DFS)' is highlighted with a red box. The other settings remain the same.

This screenshot shows the 'Wi-Fi Settings' window with the 'Channel' dropdown for the 5 GHz band open. A red box highlights the entire list of available channels, which includes frequencies from 36 to 165 GHz, with many marked as DFS channels. The '108 - 5.540 GHz (DFS)' channel is selected.

セキュリティ

お使いのルーターのワイヤレス セキュリティを構成できます。ファイアウォールと VPN の設定、またアプリケーションとゲームのカスタム設定を行います。

Security

View and change router settings

Firewall

DMZ

Apps and Gaming

Firewall
IPv4 SPI firewall protection ☒ Enabled
IPv6 SPI firewall protection ☒ Enabled

Internet filters
☒ Filter anonymous Internet requests
☐ Filter multicast
☐ Filter Internet NAT redirection
☒ Filter ident (Port 113)

VPN Passthrough
IPSec Passthrough ☒ Enabled
PPTP Passthrough ☒ Enabled
L2TP Passthrough ☒ Enabled

IPv6 Port Services

Description	Protocol	IPv6 Address	Allow	Enabled	
Add IPv6 Firewall Setting					

Ok

Cancel

Apply

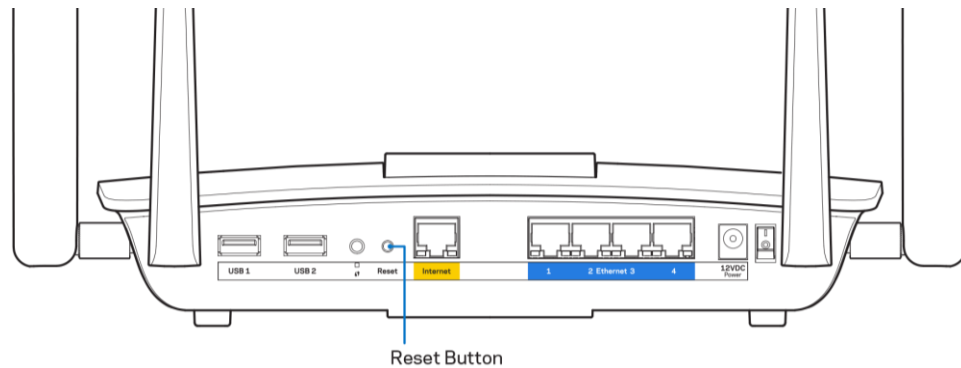
トラブルシューティング

Linksys.com/support/EA8100 にアクセスすると、定評のある弊社カスタマー サポートのヘルプをさらにご覧いただけます。

ご使用のルーターのセットアップが正常に完了していない

Linksys Smart Wi-Fi のセットアップを完了できない場合は次をお試しください。

- LED が点滅を開始するまで（約 10 秒）クリップかピンでご使用のルーターにあるリセットボタンを長押しします。ルーターをもう一度インストールしてください。

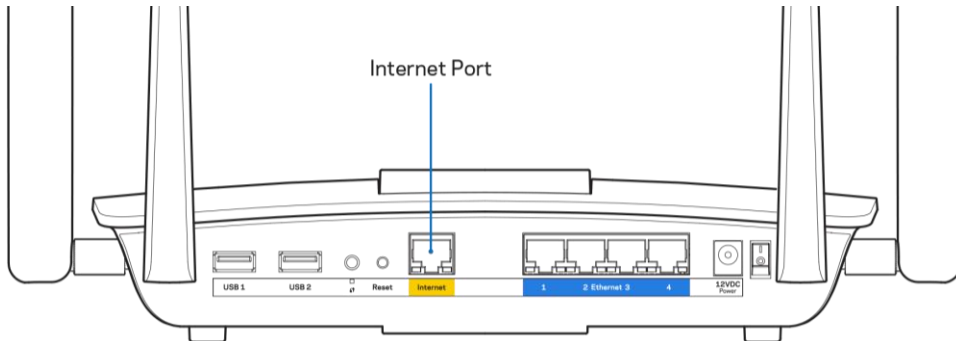


- ご使用のコンピューターのファイアウォールを一時的に無効にします（ヘルプについてはセキュリティ ソフトウェアの指示を参照してください）。ルーターをもう一度インストールしてください。
- 別のコンピューターがある場合は、そのコンピューターを使用してルーターを再インストールしてください。

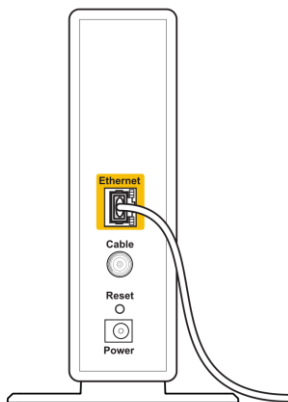
「ご使用のインターネット ケーブルがつながれていません」というメッセージ

ルーターのセットアップ試行時に「ご使用のインターネット ケーブルがつながれていません」というメッセージが表示されたら、以下のトラブルシューティングの手順を実行してください。

- イーサネットまたはインターネットのケーブル（またはルーターに同梱されているケーブルなど）がルーターの背面にある黄色のインターネット ポートやモデムの適切なポートにしっかりと接続されていることを確認してください。モデムのこのポートには通常「イーサネット」のラベルが表示されていますが、「インターネット」や「WAN」となっている場合もあります。

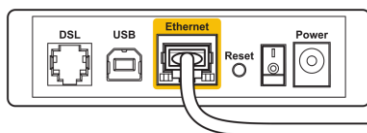


- ご使用のモデムが電源に接続されていて、オンになっていることを確認してください。電源スイッチがある場合、ON または 1（0 の反対）の位置になっていることを確認してください。
- ご使用のインターネット サービスがケーブルの場合、ケーブル モデムのケーブル ポートに ISP が提供する同軸ケーブルが接続されていることを確認してください。



Back view of cable modem

- ご使用のインターネット サービスが DSL の場合、DSL の電話回線がモデムの DSL ポートに接続されていることを確認してください。



Back view of DSL modem

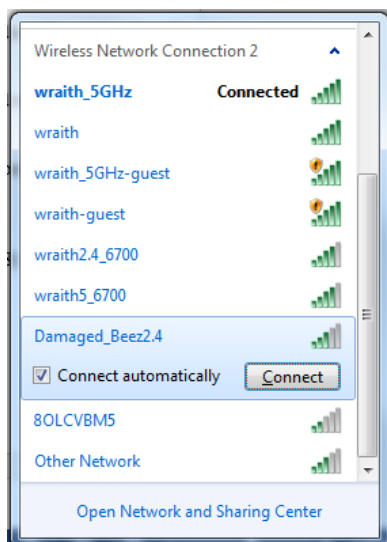
- ご使用のコンピューターが前に USB ケーブルでモデムに接続されていた場合は、USB ケーブルを切断してください。
- ルーターをもう一度インストールしてください。

Cannot access your router(ルーターにアクセスできません) というメッセージ

ルーターにアクセスするには、自分のネットワークに接続されている必要があります。現時点でワイヤレスインターネット アクセスがある場合、別のワイヤレス ネットワークに誤って接続されていることが問題の可能性があります。

Windows コンピューターで問題を解決するには、次の操作を行ってください。*

1. Windows のデスクトップで、システム トレイのワイヤレス アイコンをクリックします。使用可能なネットワークのリストが表示されます。
2. 自分のネットワーク名をクリックします。[接続] をクリックします。以下の例では、コンピューターは wraith_5GHz という別のワイヤレス ネットワークに接続されていました。この例では、Damaged_Beez2.4 という Linksys EA8100 ルーターのワイヤレス ネットワークの名前が選択されています。

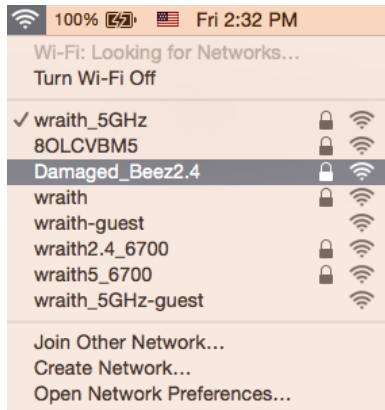


3. ネットワーク セキュリティ キーの入力を求めるダイアログが表示されたら、パスワード (セキュリティ キー) をネットワーク [セキュリティ キー] フィールドに入力します。[OK] をクリックします。
4. ご使用のコンピューターがネットワークに接続され、ルーターにアクセスできるようになるはずです。

* Windows のバージョンによっては、これらの手順で表示されるテキストやアイコンが一部異なることがあります。

Mac コンピューターで問題を解決するには、次の操作を行ってください。

1. 画面の上部にあるメニュー バーで、Wi-Fi アイコンをクリックします。ワイヤレス ネットワークのリストが表示されます。Linksys Smart Wi-Fi がネットワークに自動的に名前を割り当てます。
2. 以下の例では、コンピューターは wraith_5GHz という別のワイヤレス ネットワークに接続されていました。この例では、Damaged_Beez2.4 という Linksys EA8100 ルーターのワイヤレス ネットワークの名前が選択されています。



3. Linksys EA8100 ルーターのワイヤレス ネットワークの名前 (Damaged_Beez2.4 など) をクリックします。
4. ワイヤレス ネットワーク パスワード (セキュリティ キー) を [パスワード] フィールドに入力します。[OK] をクリックします。

セットアップ後

インターネットが利用できないようです

インターネットでルーターとの通信に障害がある場合、Web ブラウザーに「[インターネット アドレス] を検索できません」というメッセージが表示されることがあります。インターネット アドレスが正しく、有効なインターネット アドレスで何回か試行しても同じ結果しか得られない場合は、ISP あるいはルーターと通信を行っているモデムに問題がある可能性があります。

次を試してください：

- ネットワーク ケーブルと電源ケーブルがしっかりと接続されているか確認してください。
- ルーターを接続している電源コンセントに電気が通じているか確認してください。
- ルーターを再起動します。
- ISP に連絡し、お住まいの地域で停電が発生していないか確認してください。

ルーターの最も一般的なトラブルシューティングのメソッドは、ルーターをオフにしてから再度オンにすることです。これを行うことにより、ルーターがカスタムな設定を再度読み込むことができ、他のデバイス (モデムなど) がルーターを再度検出し、ルーターと通信できるようになります。このプロセスは再起動と呼ばれます。

電源コードを使用してルーターを再起動するには、次の操作を行ってください。

1. 電源コードをルーターおよびモデムから外します。
2. 10 秒待ってから、モデムに電源コードを再度つなげます。電気が通じていることを確認してください。

3. モデムのオンライン インジケータの点滅が停止するまで待機します（およそ 2 分）。ルーターに電源コードを再度つなげます。
4. 電源インジケータの点滅が止まるまで待ちます。2 分待機した後、コンピューターからインターネットへの接続を試してください。

Linksys Smart Wi-Fi を使用してルーターを再起動するには、次の操作を行ってください。

1. Linksys Smart Wi-Fi にログインします。（[9](#) ページの「Linksys Smart Wi-Fi への接続方法」をご覧ください。）
2. 「ルーター設定」で、「トラブルシューティング」をクリックします。
3. 「診断」タブをクリックします。
4. 「再起動」から、「ルーターの再起動」をクリックします。



5. 「再起動」をクリックします。ルーターが再起動します。ルーターが再起動している間、接続しているすべてのデバイスはインターネットから切断され、ルーターの準備が整うと自動的に再接続します。

Web ブラウザーで Linksys Smart Wi-Fi が開かない

最新の Google Chrome™、Firefox®、Safari®（Mac® と iPad® の場合）、Microsoft Edge および Internet Explorer® バージョン 8 以降であれば Linksys Smart Wi-Fi に対応します。

仕様

Linksys EA8100

モデル名	Linksys Max-Stream AC 2600 MU-MIMO ギガビットルーター
モデル番号	EA8100
スイッチポート速度	10/100/1000 Mbps (ギガビット イーサネット)
周波数	2.4 GHz および 5 GHz
アンテナ数	4 つの調整可能な取り外し可能外部アンテナ
ポート	電源、USB 3.0、USB 2.0、インターネット、イーサネット (1~4)
ボタン	リセット (Reset)、Wi-Fi 保護セットアップ (WPS)、電源
LED	パネル上面: 光る Linksys のロゴ バックパネル: インターネット、イーサネット (1~4)
UPnP	サポートあり
セキュリティ機能	WPA2、RADIUS
セキュリティ キー (Bit)	最大 128 ビット暗号
ストレージのファイル システム サポート	FAT、FAT32、NTFS、HFS+
ブラウザー サポート	最新の Google Chrome™、Firefox®、Safari® (Mac® と iPad® の場合)、Microsoft Edge および Internet Explorer® バージョン 8 以降であれば Linksys Smart Wi-Fi に対応

環境

寸法	10.12" x 7.24" x 2.2" (257 x 184 x 56mm)、アンテナなし
ユニット重量	559g、アンテナなし 683g、アンテナあり
電源	12V、2.5A
認証	FCC、IC、CE、Wi-Fi a/b/g/n/ac
動作温度	32 ~ 104° F (0 ~ 40° C)
保存スペース温度	-4 ~ 140° F (-20 ~ 60° C)
動作湿度	10% ~ 80% 相対湿度 (結露のない環境)
保管湿度	5 ~ 90% (結露のない環境)

仕様は予告なしに変更されることがあります。

メモ:

規則、保証、安全情報については、Linksys.com/support/EA8100 をご覧ください。

最大パフォーマンスは IEEE 標準 802.11 仕様を由来とします。ワイヤレスネットワーク、データスループットレートや範囲、カバーの能力が低い場合には、実際のパフォーマンスは異なる場合があります。パフォーマンスは、アクセスポイントからの距離、ネットワークのトラフィック量、建物の建築資材および建設状況、使用されているオペレーティングシステム、混在して使用されるワイヤレス製品、干渉およびその他の悪条件を含む多くの要因、条件および変数に依存します。

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<http://support.linksys.com/en-us/license>。ご質問がある場合、または GPL ソースコードのリクエストについては、<http://support.linksys.com/en-us/gplcodecenter> をご確認ください。

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사용자 안내서

MAX-STREAM™

AC2600 MU-MIMO

기가비트 라우터

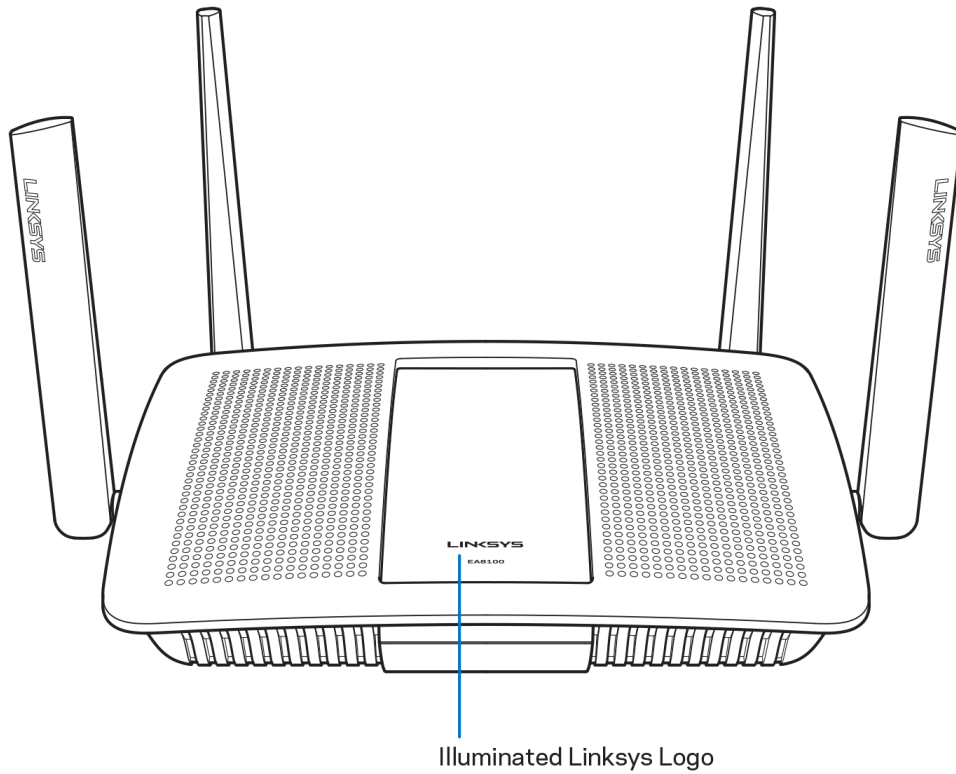
모델 EA8100

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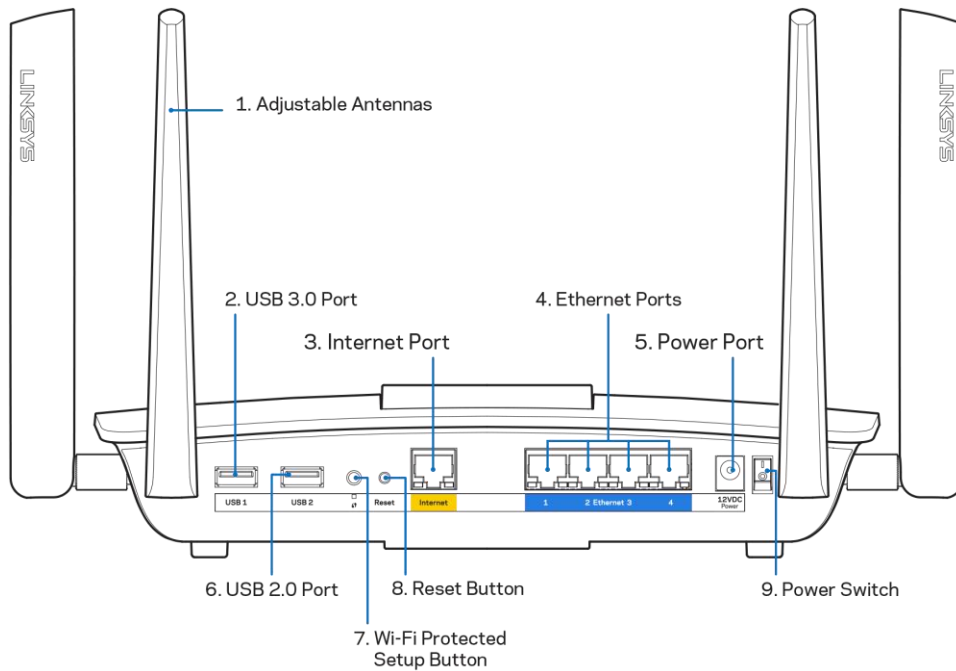
제품 개요

위로



조명이 켜진 Linksys 로고 — Linksys 로고는 인터넷에 연결되어 있는 동안 계속 켜져 있습니다. 시작, 자체 테스트 및 펌웨어 업그레이드 중에는 이것이 깜박이거나 느리게 깜박입니다. 연결 오류를 표시할 때 빠르게 깜박입니다.

뒤로



조절식 안테나(1) — 최상의 성능을 위해 안테나를 그림과 같이 수직으로 배치하십시오.

USB 3.0 포트(2)— 네트워크 또는 인터넷에서 USB 드라이브 연결 및 공유합니다.

인터넷 포트(3)— 노란색 기가비트(10/100/1000) 포트 및 광대역 인터넷 케이블/DSL 또는 광모뎀에 이더넷 케이블을 연결합니다.

참고—최상의 성능을 위해, 인터넷 포트에서 CAT5e 또는 그 이상의 정격 케이블을 사용하십시오.

이더넷 포트(4)—이러한 파란색 기가비트(10/100/1000) 포트 및 네트워크의 유선 장치에 이더넷 케이블을 연결합니다.

참고—최상의 성능을 위해, 이더넷 포트에서 CAT5e 또는 그 이상의 정격 케이블을 사용합니다.

전원 포트 (5)—포함된 AC 전원 어댑터를 연결합니다.

USB 2.0 포트(6)— 네트워크 또는 인터넷에서 USB 드라이브 또는 USB 프린터를 연결 및 공유합니다.

Wi-Fi Protected Setup™ 버튼(7) - 이 버튼을 누르면 Wi-Fi Protected Setup 기능을 지원하는 네트워크 장치에서 무선 보안을 구성할 수 있습니다.

재설정 버튼(8) — 전원 LED가 깜박이기 시작할 때까지 길게 눌러 라우터를 출하시 기본 설정으로 재설정합니다. 인터넷 또는 모바일 앱에서 Linksys Smart Wi-Fi를 사용하여 공장 설정을 복원 할 수도 있습니다.

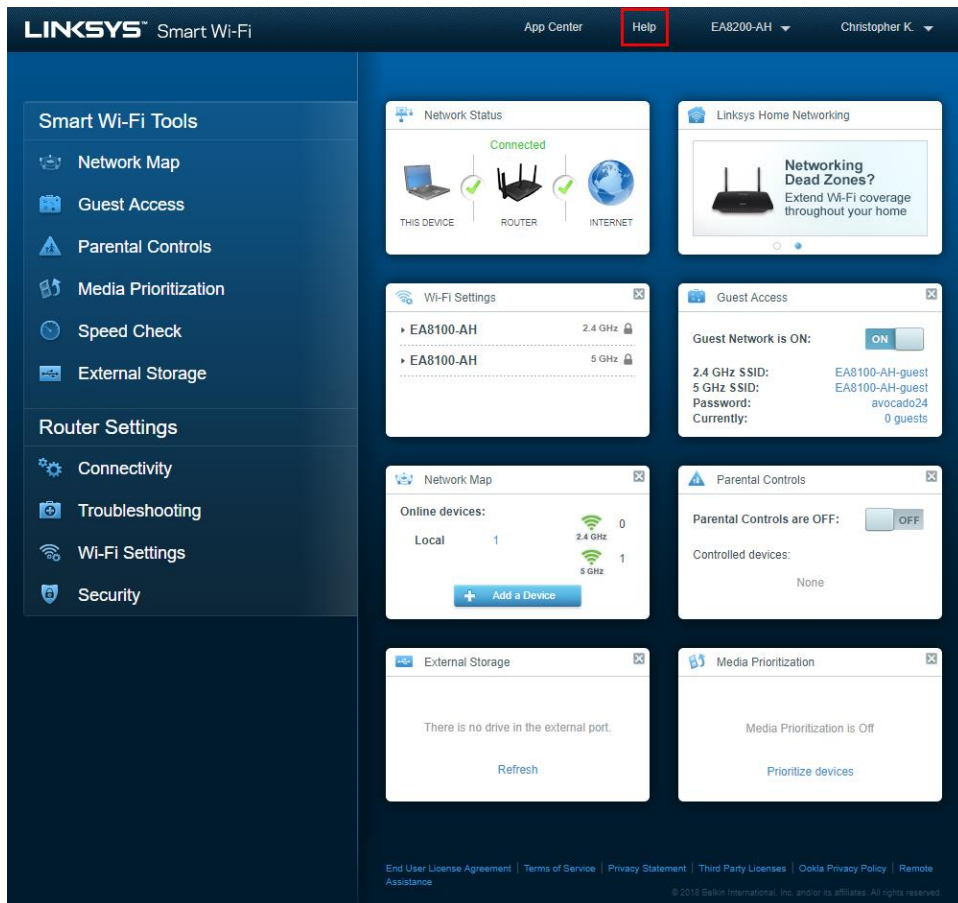
전원 스위치(9)— (켜기) 버튼을 눌러 라우터를 켵니다.

설정: 기본

추가 도움을 받을 수 있는 곳

이 사용자 안내서 외에도 다음 위치에서 도움말을 찾아볼 수 있습니다.

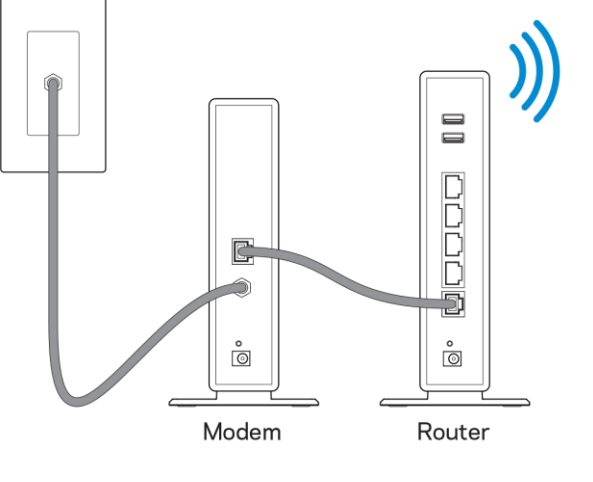
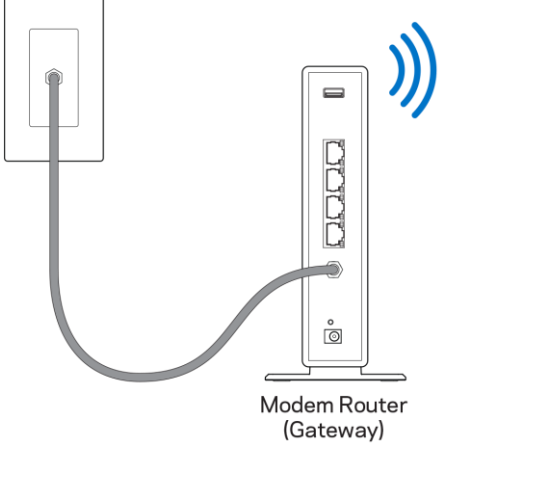
- Linksys.com/support/EA8100(설명서, 다운로드, FAQ, 기술 지원, 실시간 채팅, 포럼)
- Linksys Smart Wi-Fi 도움말(Linksys Smart Wi-Fi에 연결한 후 화면 상단의 도움말 클릭)



참고—이 제품에 사용된 라이선스 및 제3자 소프트웨어는 <http://support.linksys.com/en-us/license>에서 참조할 수 있습니다. 질문이나 GPL 소스 코드 요청은 <http://support.linksys.com/en-us/gplcodecenter>를 방문하십시오.

라우터를 설치하는 방법

1. 설정을 완료하려면 웹 브라우저에서 <http://LinksysSmartWiFi.com>을 방문하기 위해 컴퓨터가 필요합니다.
2. 장치를 확인합니다.

 Modem Router	 Modem Router (Gateway)
별도의 모뎀 및 독립형 라우터가 있는 경우 기존의 라우터의 연결을 끊고 제거하십시오.	모뎀-라우터가 있으면 연결된 상태로 유지합니다.

3. 안테나를 똑바로 놓고 라우터를 전원에 꽂습니다. 전원 스위치가 | (켜짐) 위치에 있는지 확인합니다.
4. 라우터를 모뎀 또는 모뎀 라우터에 연결합니다. 포함된 이더넷 케이블의 한쪽 끝을 새 라우터의 노란색 인터넷 포트에 연결합니다. 모뎀이 있는 경우, 모뎀의 이더넷(LAN) 포트에 다른 쪽 끝을 연결합니다. 모뎀 라우터가 있는 경우, 사용 가능한 포트에 연결하십시오.
5. 라우터 상단의 점등된 Linksys LED가 깜박임을 멈추고 흰색으로 켜질 때까지 기다리십시오.
6. 라우터와 함께 제공된 빠른 시작 안내서에 표시된 Wi-Fi 이름에 연결하십시오. (이 세부 정보는 나중에 변경할 수 있습니다.) 네트워크에 연결하는 데 도움이 필요한 경우, linksys.com/support/EA8100에서 장치 설명서를 참조하십시오.

참고 - 라우터 설정이 완료될 때까지 인터넷에 접속할 수 없게 됩니다

7. 웹 브라우저에서 <http://LinksysSmartWiFi.com> 을 입력합니다. 화면 상의 지침에 따라 라우터 설정을 완료합니다. 또한 브라우저에 192.168.1.1 을 입력하여 설정을 시작 할 수도 있습니다.

설치를 마치면, 화면의 지침에 따라 Linksys Smart Wi-Fi 계정을 설정하십시오. Linksys Smart Wi-Fi를 사용하여 인터넷에 연결된 모든 컴퓨터에서 라우터를 구성합니다.

라우터 설정 관리:

- 라우터 이름 및 암호 변경
- 게스트 액세스 설정
- 부모 통제 기능 구성
- 네트워크에 장치 연결
- 인터넷 연결 속도 테스트

참고 — Linksys Smart Wi-Fi 계정 설정의 일부로 확인 이메일이 발송됩니다. 홈 네트워크에서 이메일의 링크를 클릭하여 라우터를 Linksys Smart Wi-Fi 계정과 연결하십시오.

팁—다음 페이지를 인쇄한 후 하나의 참조로 제공된 아래의 표에 라우터 및 계정 설정을 기록합니다. 메모한 내용을 안전한 장소에 보관합니다.

2.4GHz Wi-Fi 이름	
암호	
5GHz Wi-Fi 이름	
암호	
라우터 암호	
게스트 Wi-Fi 이름	
암호	
Linksys Smart Wi-Fi 사용자 이름	
Linksys Smart Wi-Fi 암호	

Linksys Smart Wi-Fi를 사용하는 방법

Linksys Smart Wi-Fi를 사용하여 전 세계 어디서나 라우터를 구성할 수 있지만, 홈 네트워크에서 직접 라우터를 구성할 수도 있습니다. 모바일 장치에서도 Linksys Smart Wi-Fi를 사용할 수 있습니다. 자세한 내용은 장치의 앱 스토어를 참조하십시오.

Linksys Smart Wi-Fi에 연결하는 방법

Linksys Smart Wi-Fi에 연결하려면 다음과 같이 하십시오.

1. 컴퓨터의 웹 브라우저를 엽니다.
2. www.LinksysSmartWiFi.com으로 이동하여 계정에 로그인합니다.

암호가 기억 나지 않으면 [암호를 잊었습니까?](#)를 클릭하고 화면의 지침에 따라 이를 복구하십시오.

네트워크 맵

라우터에 연결된 모든 네트워크 장치를 표시하고 관리할 수 있습니다. 기본 네트워크 및 게스트 네트워크에서 장치를 확인하거나, 각 장치에 관한 정보를 표시할 수 있습니다.



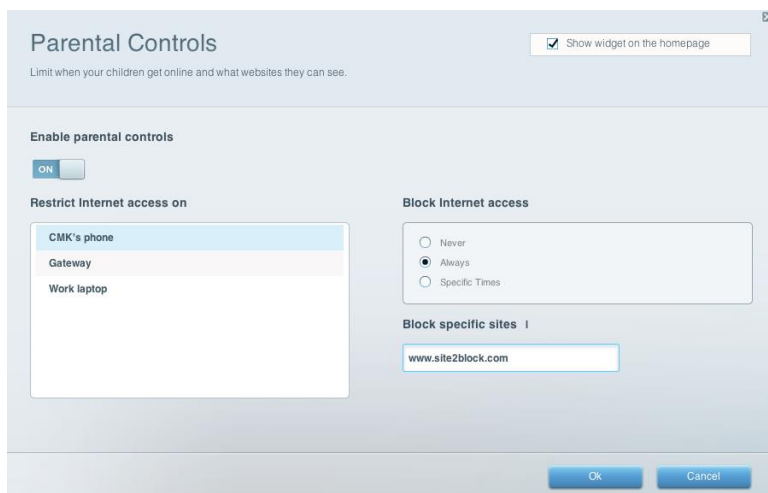
게스트 액세스

모든 네트워크 리소스에 액세스하지 않고도 게스트가 사용할 수 있는 네트워크를 설정하고 모니터링할 수 있습니다.

The Guest Access configuration interface includes a 'Show widget on the homepage' checkbox. Under 'Allow guest access', there is an 'ON' toggle switch. A warning box states: 'Your guest should first connect to your guest network, open a web browser, and then enter the guest password.' Below this, the 'Guest network names and password' section shows settings for 2.4 GHz and 5 GHz SSIDs, both set to 'EA8100-AH-guest', with 'Network' set to 'Enabled'. The 'Guest network password' is 'avocado24'. The 'Total guests allowed' is set to '5 guests' via a dropdown menu. 'Ok' and 'Cancel' buttons are at the bottom.

부모 통제 기능

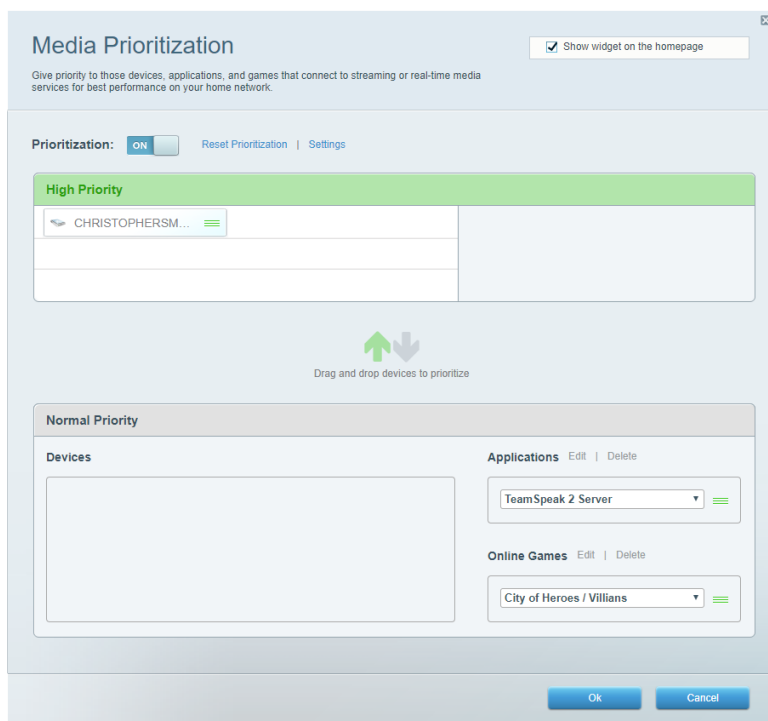
웹 사이트를 차단하고 인터넷 액세스 시간을 설정할 수 있습니다.



The 'Parental Controls' window has a title bar with a close button. Below the title is a checkbox labeled 'Show widget on the homepage' which is checked. The main content area is divided into two columns. The left column is titled 'Enable parental controls' and contains a toggle switch set to 'ON'. Below this is a section titled 'Restrict Internet access on' with a list box containing three items: 'CMK's phone', 'Gateway' (highlighted), and 'Work laptop'. The right column is titled 'Block Internet access' and contains three radio buttons: 'Never', 'Always' (selected), and 'Specific Times'. Below this is a section titled 'Block specific sites' with a text input field containing 'www.site2block.com'. At the bottom right are 'Ok' and 'Cancel' buttons.

미디어 우선 순위

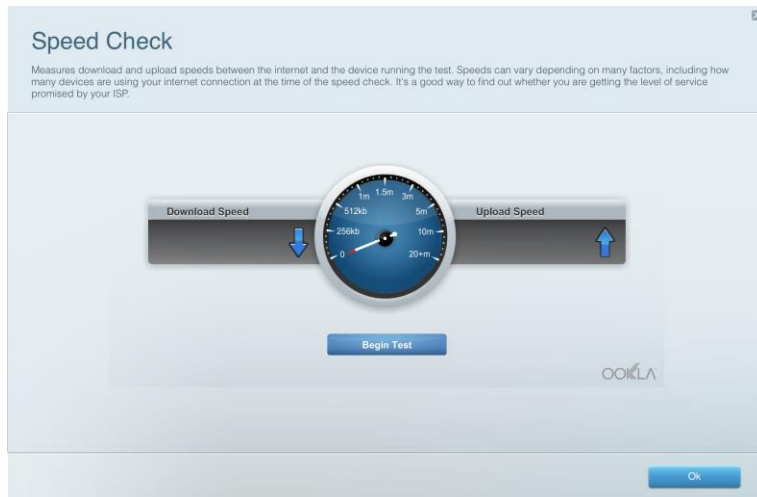
네트워크 트래픽에 대해 최우선 순위를 부여하는 장치 및 응용 프로그램을 설정할 수 있습니다.



The 'Media Prioritization' window has a title bar with a close button. Below the title is a checkbox labeled 'Show widget on the homepage' which is checked. The main content area is divided into two main sections. The top section is titled 'High Priority' and has a green header. It contains a list box with one item: 'CHRISTOPHERSM...'. The bottom section is titled 'Normal Priority' and has a grey header. It is divided into two columns. The left column is titled 'Devices' and contains an empty list box. The right column is titled 'Applications' and contains two sections: 'Applications' with a dropdown menu showing 'TeamSpeak 2 Server' and 'Online Games' with a dropdown menu showing 'City of Heroes / Villians'. At the bottom right are 'Ok' and 'Cancel' buttons.

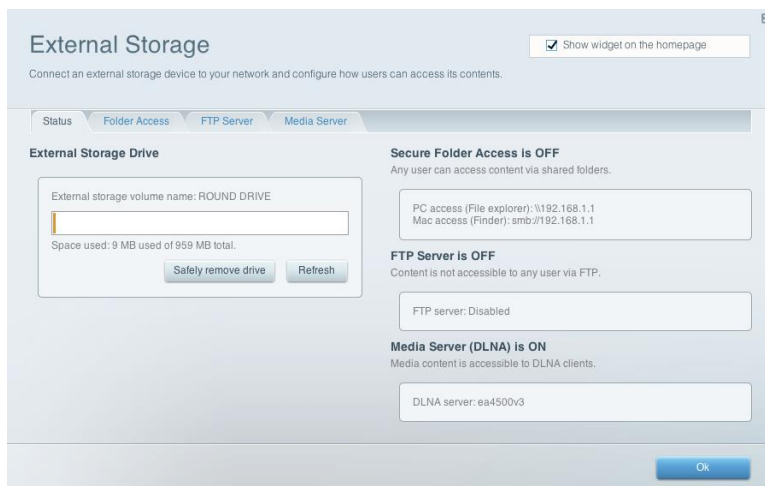
속도 점검

네트워크의 인터넷 연결 속도를 테스트할 수 있습니다.



외부 저장 장치

연결된 USB 드라이브(포함되지 않음)에 액세스하고 파일 공유, 미디어 서버 및 FTP 액세스를 설정할 수 있습니다.



연결성

기본 및 고급 네트워크 설정을 구성할 수 있습니다.

Connectivity

View and change router settings

Basic

Internet Settings

Local Network

Advanced Routing

VLAN

Administration

Wi-Fi Settings

Edit

2.4 GHz band

Wi-Fi name:EA8100-AH

Wi-Fi password:EA8100-AH

5 GHz band

Wi-Fi name:EA8100-AH

Wi-Fi password:EA8100-AH

Router Password

Edit

Router password:*****

Router password hint:EA8100

Router Firmware Update

☒ Automatic (Current Version: 1.0.1.188217)

Check for Updates

Time Zone

(GMT-05:00) Eastern Time (USA & Canada)

☒ Automatically adjust for Daylight Savings Time

Activity Lights

ON

Enable/disable activity lights. Power light will remain on.

Ok

Cancel

Apply

문제해결

라우터 문제를 진단하고 네트워크 상태를 확인할 수 있습니다.

Troubleshooting

Troubleshoot router settings

Status

Diagnostics

Logs

Devices

Report

Name	MAC address	IPv4 address	Connection
CHRISTOPHERSMBP	18:65:90:DA:89:59	10.253.194.101	Wireless
NAPV-024768	14:AB:C5:65:20:2F	10.253.194.144	Wireless

Refresh

Open in browser

Print

Name	MAC address	IPv6 address	Connection
CHRISTOPHERSMBP	18:65:90:DA:89:59	fe80:0000:0000:0000:1c11:7a70:e269:9d74	Wireless
NAPV-024768	14:AB:C5:65:20:2F	fe80:0000:0000:0000:1080:7c7d:8c46:513e	Wireless

DHCP client table

Ok

Wi-Fi 설정

라우터의 무선 네트워크를 구성할 수 있습니다. Wi-Fi Protected Setup™ 기능을 사용하여 보안 모드, 암호, MAC 필터링 설정을 변경하고, 장치를 연결할 수 있습니다.

The image shows the 'Wi-Fi Settings' window. At the top, there's a checkbox 'Show widget on the homepage' which is checked. Below it are tabs: 'Wireless', 'MAC Filtering', 'Wi-Fi Protected Setup', and 'Wireless Scheduler'. The 'Wi-Fi Protected Setup' tab is selected. Under the '2.4 GHz band' section, the '2.4 GHz band' toggle is turned 'ON'. The 'Wi-Fi name' is 'EA8100-AH', 'Wi-Fi password' is 'EA8100-AH', 'Broadcast SSID' is 'Yes', 'Channel' is 'Auto', 'Security mode' is 'WPA2/WPA Mixed P...', 'Wi-Fi mode' is 'Mixed', and 'Channel width' is 'Auto'. The '5 GHz band' section has the '5 GHz band' toggle turned 'ON'. The 'Wi-Fi name' is 'EA8100-AH', 'Wi-Fi password' is 'EA8100-AH', 'Broadcast SSID' is 'Yes', 'Channel' is 'Auto', 'Security mode' is 'WPA2/WPA Mixed P...', 'Wi-Fi mode' is 'Mixed', and 'Channel width' is 'Auto'. At the bottom are 'Ok', 'Cancel', and 'Apply' buttons.

DFS

EA8100 이 5GHz 대역에서 동적 주파수 선택을 사용할 수있는 경우, DFS 는 레이더 시스템과 공유되는 5GHz 채널을 사용합니다. 작동 중인 채널에서 레이더가 감지되면 라우터가 비어 있는 DFS 채널을 검색합니다. 이 시간 동안, Wi-Fi 연결이 끊어질 수 있습니다. 이 문제는 공항에서 35km(20 마일) 이내에 거주하는 경우 발생할 수 있습니다. 또 다른 제한 사항은 일부 장치에서 DFS 채널을 지원하지 않으며, 라우터가 DFS 채널을 사용할 때 2.4GHz 네트워크만 사용할 수 있다는 것입니다.

This image shows the 'Wi-Fi Settings' window with the '5 GHz band' section expanded. The 'Channel' dropdown menu is open, showing a list of channels. The channel '108 - 5.540 GHz (DFS)' is selected and highlighted with a red box. The other settings remain the same as in the previous image.

This image shows the 'Wi-Fi Settings' window with the '5 GHz band' section expanded. The 'Channel' dropdown menu is open, showing a full list of channels from 36 to 165. The channel '108 - 5.540 GHz (DFS)' is selected and highlighted with a red box. The other settings remain the same as in the previous image.

보안

라우터의 무선 보안을 구성할 수 있습니다. 방화벽, VPN 설정을 설정하고, 응용 프로그램 및 게임에 대한 맞춤형 설정을 할 수 있습니다.

The screenshot shows the 'Security' settings window with tabs for Firewall, DMZ, and Apps and Gaming. The Firewall tab is active, showing settings for IPv4 SPI firewall protection, IPv6 SPI firewall protection, VPN Passthrough, Internet filters, and IPv6 Port Services.

Security
View and change router settings

Firewall DMZ Apps and Gaming

Firewall

IPv4 SPI firewall protection ☒ Enabled
IPv6 SPI firewall protection ☒ Enabled

VPN Passthrough

IPSec Passthrough ☒ Enabled
PPTP Passthrough ☒ Enabled
L2TP Passthrough ☒ Enabled

Internet filters

☒ Filter anonymous Internet requests
☐ Filter multicast
☐ Filter Internet NAT redirection
☒ Filter ident (Port 113)

IPv6 Port Services

Description	Protocol	IPv6 Address	Allow	Enabled	
Add IPv6 Firewall Setting					

Ok Cancel Apply

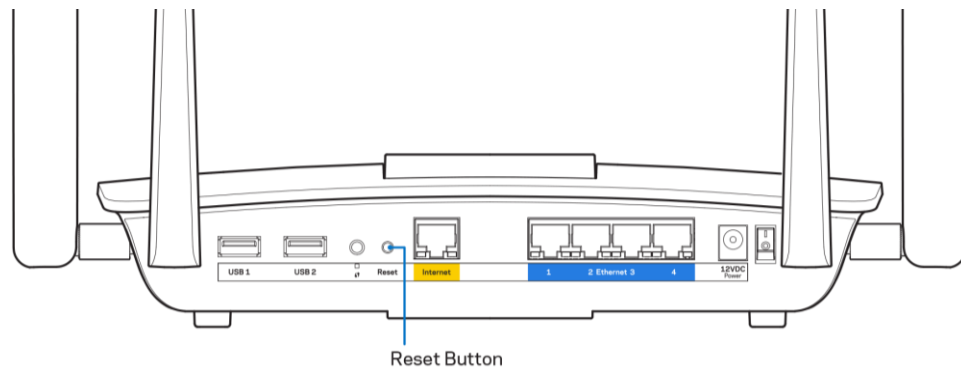
문제해결

수상 경력에 빛나는 고객 지원(Linksys.com/support/EA8100) 서비스를 통해 더 많은 도움을 받을 수 있습니다.

라우터가 성공적으로 설정되었습니다.

Linksys Smart Wi-Fi가 설정을 완료하지 않은 경우, 다음을 시도할 수 있습니다.

- LED가 깜박이기 시작할 때까지(약 10초), 페이퍼 클립이나 핀으로 라우터의 재설정 버튼을 길게 누릅니다. 라우터를 다시 설치하십시오.

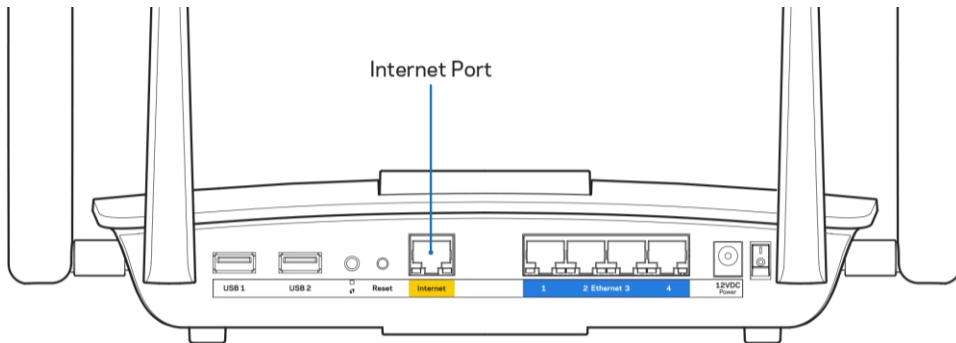


- 컴퓨터의 방화벽을 일시적으로 비활성화하십시오(보안 소프트웨어 지침의 도움말 참조). 라우터를 다시 설치하십시오.
- 다른 컴퓨터가 있는 경우, 해당 컴퓨터를 사용하여 라우터를 다시 설치하십시오.

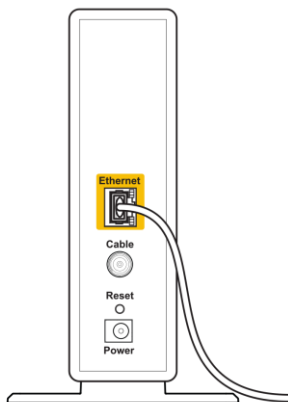
인터넷 케이블이 연결되어 있지 않음 메시지

라우터를 설정하려고 할 때 "인터넷 케이블이 연결되어 있지 않습니다"라는 메시지가 나타나는 경우 다음의 문제 해결 단계를 따르십시오.

- 이더넷 또는 인터넷 케이블(또는 라우터와 함께 제공되는 것과 같은 케이블)이 라우터 후면의 노란색 인터넷 포트와 모뎀의 해당 포트에 단단히 연결되어 있는지 확인하십시오. 모뎀의 이 포트는 일반적으로 이더넷으로 표시되지만 인터넷 또는 WAN으로 이름이 지정될 수 있습니다.

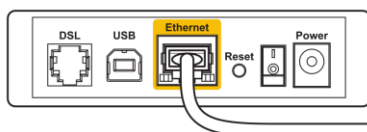


- 모뎀이 전원에 연결되어 켜져 있는지 확인하십시오. 전원 스위치가 있는 경우, ON 또는 I(O와 반대) 위치로 설정되어 있는지 확인하십시오.
- 인터넷 서비스가 케이블인 경우, 케이블 모뎀의 케이블 포트가 ISP에서 제공하는 동축 케이블에 연결되어 있는지 확인하십시오.



Back view of cable modem

- 인터넷 서비스가 DSL인 경우, DSL 전화선이 모뎀의 DSL 포트에 연결되어 있는지 확인하십시오.



Back view of DSL modem

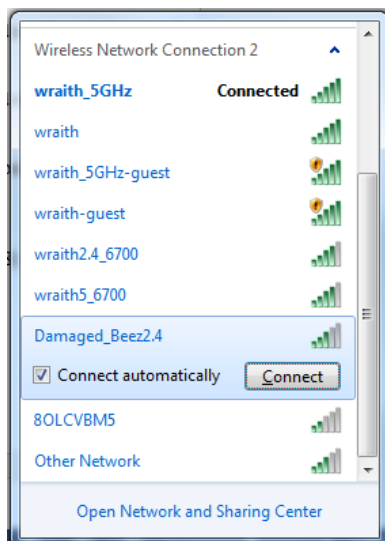
- 컴퓨터가 이전에 USB 케이블로 모뎀에 연결되어 있었다면 USB 케이블을 분리하십시오.
- 라우터를 다시 설치하십시오.

라우터 메시지에 액세스할 수 없습니다.

라우터에 액세스하려면 고유 네트워크에 연결되어 있어야 합니다. 현재 무선 인터넷에 연결되어 있다면 다른 무선 네트워크에 실수로 연결한 문제일 수 있습니다.

Windows 컴퓨터에서 문제를 해결하려면 다음 작업을 수행하십시오.*

1. Windows 바탕 화면에서 시스템 트레이의 무선 아이콘을 클릭하십시오. 사용 가능한 네트워크 목록이 나타납니다.
2. 고유 네트워크 이름을 클릭하십시오. 연결을 클릭합니다. 아래의 예에서는 컴퓨터가 wraith_5GHz라는 다른 무선 네트워크에 연결되었습니다. 이 예에서는 Linksys EA8100 라우터의 무선 네트워크 이름인 Damaged_Beez2.4가 선택되어 표시됩니다.



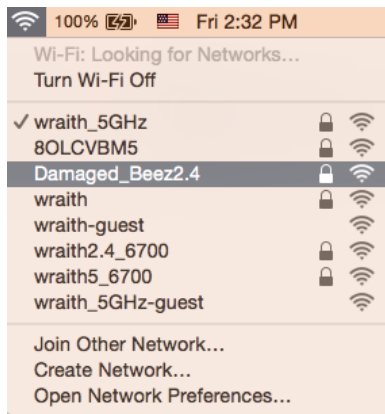
3. 네트워크 보안 키를 입력하라는 메시지가 표시되면, 네트워크 보안 키 필드에 암호(보안 키)를 입력하십시오. 확인을 클릭합니다.
4. 컴퓨터가 네트워크에 연결되고 라우터에 액세스할 수 있습니다.

*Windows 버전에 따라 이 단계에서 문구나 아이콘에 약간의 차이가 있을 수 있습니다.

Mac 컴퓨터에서 문제를 해결하려면 다음 작업을 수행하십시오.

1. 화면 상단의 메뉴 막대에서 Wi-Fi 아이콘을 클릭합니다. 무선 네트워크 목록이 표시됩니다. Linksys Smart Wi-Fi가 자동으로 네트워크 이름을 지정했습니다.

2. 아래의 예에서 컴퓨터가 wraith_5GHz라는 다른 무선 네트워크에 연결되었습니다. 이 예에서는 Linksys EA8100 라우터의 무선 네트워크 이름인 Damaged_Beez2.4가 선택되어 표시됩니다.



3. Linksys EA8100 라우터의 무선 네트워크 이름(이 예에서는 Damaged_Beez2.4)을 클릭하십시오.
4. 암호 필드에 무선 네트워크 암호(보안 키)를 입력하십시오. 확인을 클릭합니다.

설정 후

인터넷을 사용할 수 없는 것으로 보입니다.

인터넷이 라우터와 통신하는 데 문제가 있는 경우, 웹 브라우저에 "[인터넷 주소]를 찾을 수 없습니다"라는 메시지가 나타날 수 있습니다. 인터넷 주소가 정확하고 동일한 결과를 가진 유효한 여러 인터넷 주소를 시도한 경우, 이 메시지는 ISP 또는 라우터와 통신하는 모뎀에 문제가 있음을 의미할 수 있습니다.

다음을 시도하십시오.

- 네트워크 및 전원 케이블이 안전하게 연결되었는지 확인합니다.
- 라우터가 연결된 전원 콘센트가 전원에 연결되어 있는지 확인합니다.
- 라우터를 다시 시작합니다.
- ISP에 연락하여 해당 지역의 정전에 관해 문의하십시오.

라우터 문제를 해결하는 가장 일반적인 방법은 라우터를 꺾다가 다시 켜는 것입니다. 이렇게 하면 라우터가 맞춤형 설정을 다시 로드할 수 있고, 다른 장치(예: 모뎀)가 라우터를 다시 발견하고 라우터와 통신할 수 있습니다. 이 프로세스를 재시작이라고 합니다.

전원 코드를 사용하여 라우터를 다시 시작하려면 다음 작업을 수행하십시오.

1. 라우터 및 모뎀에서 전원 코드를 분리합니다.
2. 10초 동안 기다렸다가, 모뎀에 전원 코드를 다시 연결하십시오. 전원이 들어오는지 확인합니다.
3. 모뎀의 온라인 표시기가 깜박임(약 2분)을 멈출 때까지 기다립니다. 라우터에 전원 코드를 다시 연결합니다.

4. 전원 표시등이 깜박임을 멈출 때까지 기다리십시오. 컴퓨터에서 인터넷에 연결을 시도하기 전에 2분을 기다립니다.

Linksys Smart Wi-Fi를 사용하여 라우터를 다시 시작하려면 다음 작업을 수행하십시오.

1. Linksys Smart Wi-Fi 계정에 로그인 ("Linksys Smart Wi-Fi에 연결하는 방법" 참조 - [9.](#))페이지
2. *라우터 설정* 아래에서, *문제 해결*을 클릭합니다.
3. *진단* 탭을 클릭합니다.
4. *재시작* 아래에서, **라우터 재시작**을 클릭합니다.



5. 재시작을 클릭합니다. 라우터가 다시 시작됩니다. 라우터가 재시작되는 동안, 연결된 모든 장치의 인터넷 연결이 끊어지고, 라우터가 다시 준비되었을 때 자동으로 다시 연결됩니다.

Linksys Smart Wi-Fi가 웹 브라우저에서 열리지 않습니다.

최신 버전의 Google Chrome™, Firefox®, Safari®(Mac® 및 iPad®용), Microsoft Edge 및 Internet Explorer® 버전 8 이상 - Linksys Smart Wi-Fi 와 작동.

사양

Linksys EA8100

모델 이름	Linksys Max-Stream AC 2600 MU-MIMO 기가비트 라우터
모델 번호	EA8100
스위치 포트 속도	10/100/1000 Mbps(기가비트 이더넷)
무선 주파수	2.4GHz 및 5GHz
안테나 수	4 개의 탈착식 외부 조절 안테나
포트	전원, USB 3.0, USB 2.0, 인터넷, 이더넷(1-4)
버튼	재설정, Wi-Fi 보호 설정, 전원
LED	위쪽 패널 : 조명이 있는 Linksys 로고 뒤쪽 패널: 인터넷, 이더넷(1-4)
UPnP	지원됨
보안 특성	WPA2, RADIUS
보안 키 비트	최대 128 비트 암호화
스토리지 파일 시스템 지원	FAT, FAT32, NTFS 및 HFS+
브라우저 지원	최신 버전의 Google Chrome™, Firefox®, Safari®(Mac® 및 iPad®용), Microsoft Edge 및 Internet Explorer® 버전 8 이상 - Linksys Smart Wi-Fi와 작동

환경

치수	10.12" x 7.24" x 2.2"(257 x 184 x 56mm) - 안테나 제외
단위 중량	559g - 안테나 제외 683g - 안테나 포함
전원	12V, 2.5A
인증	FCC, IC, CE, Wi-Fi a/b/g/n/ac
작동 온도	32 ~ 104°F(0 ~ 40°C)
보관 온도	-4 ~ 140°F(-20 ~ 60°C)
작동 습도	10% ~ 80% 상대 습도, 비응축
보관 습도	5% ~ 90% 비응축

사양은 고지 없이 변경될 수 있습니다.

참고:

규정, 보증 및 안전 정보를 보려면 Linksys.com/support/EA8100으로 이동하십시오.

IEEE Standard 802.11 사양에서 얻은 최대 성능입니다. 실제 성능은 무선 네트워크의 용량 부족, 데이터 처리량, 범위 및 서비스 구역 등에 따라 차이가 있을 수 있습니다. 성능은 액세스 지점으로부터의 거리, 네트워크 트래픽 용량, 건물의 자재 및 건축물, 사용되는 운영 체제, 사용되는 무선 장치의 혼용, 간섭 및 기타 부정적인 조건을 포함한 많은 요인, 조건 및 변수에 따라 차이가 있습니다.

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用户指南

MAX-STREAM™

AC2600 MU-MIMO 千兆路由器

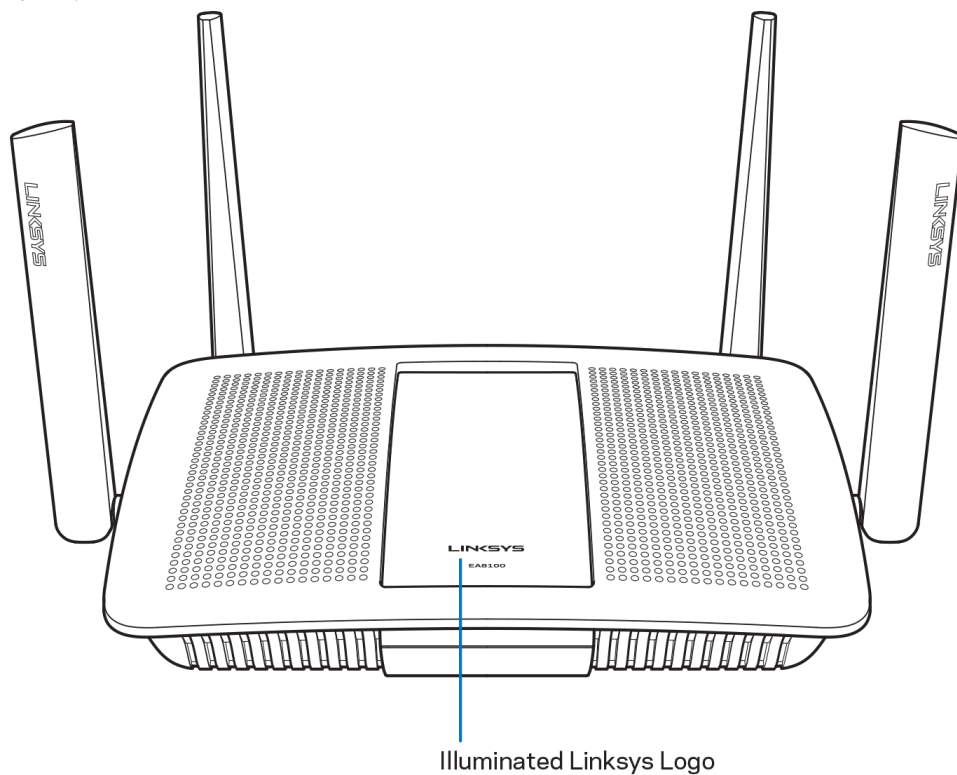
型号：EA8100

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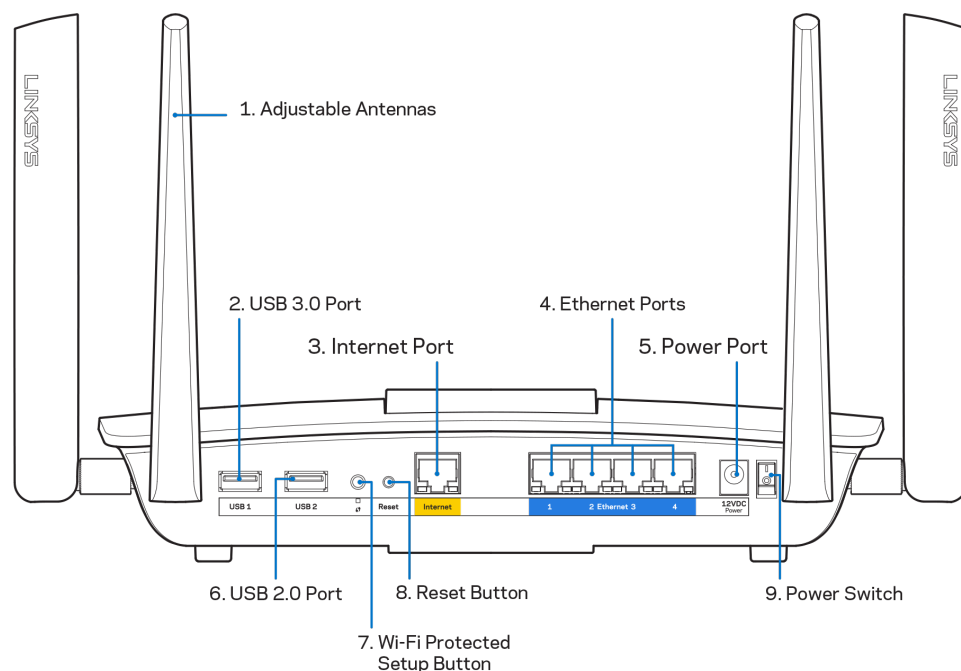
产品概览

顶部



发光Linksys徽标：Internet连接时，Linksys徽标保持常亮。。。在启动、自测试和固件升级过程中，徽标将闪烁或缓慢跳动。在指示连接错误时，徽标将快速闪烁。

背部



可调天线（1）：为了获得最佳性能，天线应按图纸所示垂直放置。。。

USB 3.0端口（2）：在您的网络或Internet上连接并分享U盘或的内容。

Internet端口（3）：将以以太网网线连接至该黄色千兆（10/100/1000）端口，以及宽带网线/DSL或光纤调制解调器。。。

注意：为了获得最佳性能，请在Internet端口上使用CAT5e或更高额定的网线。。。

以太网端口（4）：使用以太网网线连接这些蓝色千兆（10/100/1000）端口和您网络上的有线设备。。。

注意——为了获得最佳性能，请在以太网端口上使用CAT5e或更高额定的网线。

电源端口（5）：用于连接随附的交流电电源适配器。

USB 2.0端口（6）：在您的网络或Internet上连接并分享U盘或USB打印机中的内容。

Wi-Fi安全设置™按钮（7）：按住此按钮，可在具备Wi-Fi安全设置功能的网络设备上无线安全设置。

重置按钮（8）：按住此按钮，直到电源LED指示灯开始闪烁，以将路由器重置为出厂设置。此外，您也可通过互联网或移动应用上的Linksys Smart Wi-Fi进行恢复出厂设置操作。

电源开关（9）：按下电源开关|（开启），打开路由器。

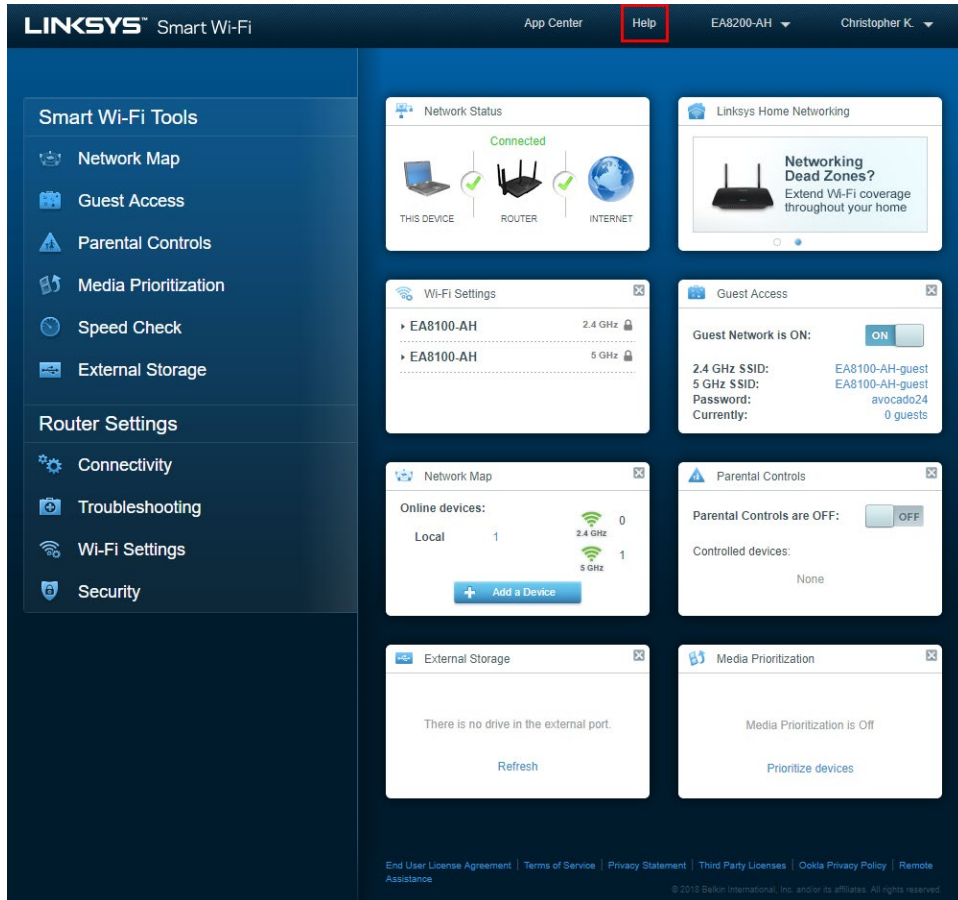
注意：核准编号在产品底部位置标识

设置：基本信息

如何查找更多帮助

除本用户指南之外，您还可通过以下网址获得帮助：

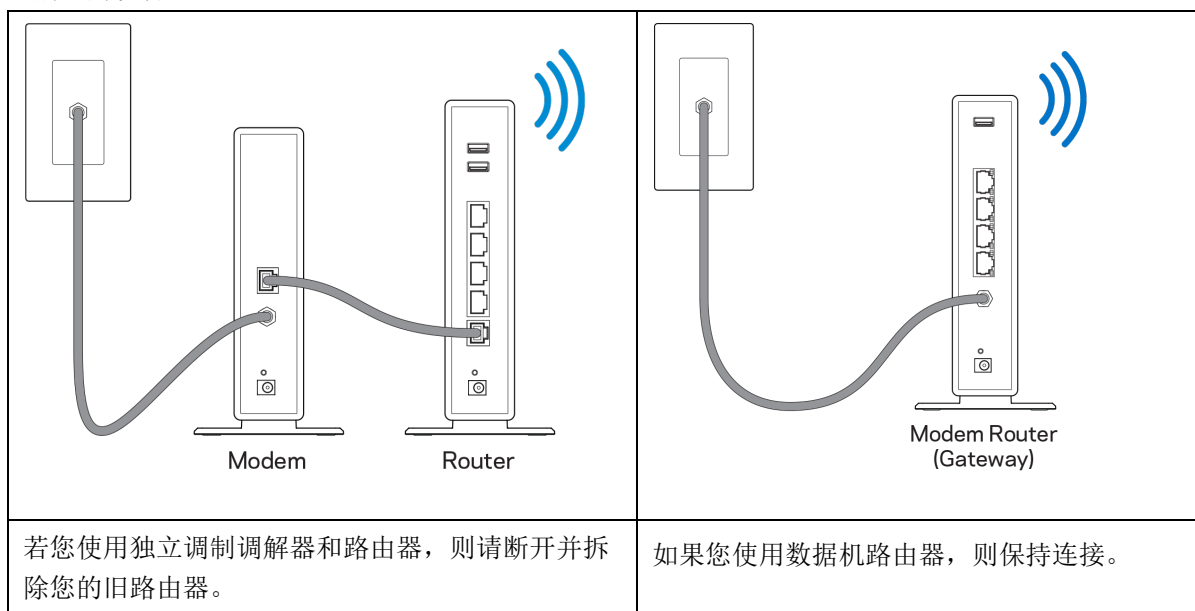
- Linksys.com/support/EA8100（文件、下载、FAQs、技术支持、在线客服、论坛）
- Linksys Smart Wi-Fi（连接到Linksys Smart Wi-Fi，然后点击屏幕顶部的“帮助”）



注意：本产品所使用的第三方软件之许可和通知可从以下链接查看：<http://support.linksys.com/en-us/license>。请联系<http://support.linksys.com/en-us/gplcodecenter>，以获取问题或GPL源代码请求。

如何安装您的路由器

1. 如要完成设置，您需要通过计算机打开网页浏览器，以访问<http://LinksysSmartWiFi.com>。
2. 识别您的设备。



3. 竖直放置天线，并插上路由器的电源。确保电源开关处于 |（开启）位置。
4. 连接您的路由器至您的调制解调器或数据机路由器。将包含的Internet网线一端插入您新路由器的黄色Internet端口。如果您使用调制解调器，则将另一端插入到调制解调器上的以太网（LAN）端口。如果您使用调制解调器路由器，则可插入任何可用的端口。
5. 等待直到您路由器顶部的发光Linksys LED指示灯停止闪烁，并且转为常亮白色。
6. 连接到您的路由器随附的《快速入门指南》中所示的Wi-Fi名称。（您可以稍后更改这些细节。）如果您需要获得连接网络方面的帮助，请访问Linksys.com/support/EA8100，参考您的设备文件。

注意：在路由器设置完成之前，您将无法访问Internet。

7. 打开网页浏览器访问 <http://LinksysSmartWiFi.com>。遵循屏幕上的指示，完成您的路由器设置。您还可以在浏览器中输入 192.168.1.1，以开始设置。

在设置操作最后，按照屏幕上的说明设置您的Linksys Smart Wi-Fi帐户。使用Linksys Smart Wi-Fi，从任意拥有Internet连接的计算机配置您的路由器。

管理您的路由器设置：

- 更改路由器的名称和密码
- 设置来宾访问权限
- 配置家长控制功能
- 将设备连接至您的网络
- 测试您的互联网连接速度

注意——作为Linksys Smart Wi-Fi账户设置的一部分，您将收到一个验证电子邮件。在您的家庭网络中，点击电子邮件中的链接，将您的路由器连接到Linksys Smart Wi-Fi帐户。

提示：打印下一个页面，然后在下表记录您的路由器和帐户设置，以作为参考。将您的记录储存至安全的地方。

2.4 GHz Wi-Fi名称	
密码	
5 GHz Wi-Fi名称	
密码	
路由器密码	
来宾Wi-Fi名称	
密码	
Linksys Smart Wi-Fi用户名	
Linksys Smart Wi-Fi密码	

如何使用Linksys Smart Wi-Fi

通过使用Linksys Smart Wi-Fi，您可随时随地配置您的路由器，此外，您也可以直接通过您的家庭网络配置您的路由器。您的移动设备可能也可使用Linksys Smart Wi-Fi应用。请查看您设备的应用商店，以了解更多信息。

如何连接到Linksys Smart Wi-Fi

如需连接到Linksys Smart Wi-Fi：

1. 打开您计算机的网页浏览器。
2. 进入www.LinksysSmartWiFi.com，并登录您的帐户。

如果您忘记了密码，请点击 {97} “忘记密码？” {98}，然后按照屏幕指示找回密码。

网络地图

允许您显示并管理所有连接到路由器的网络设备。您可查看您的网络和您的来宾网络上的各种设备，或显示每个设备的信息。



来宾访问

允许您配置和监管一个来宾网络：来宾可访问该网络，但无权访问您的全部网络资源。

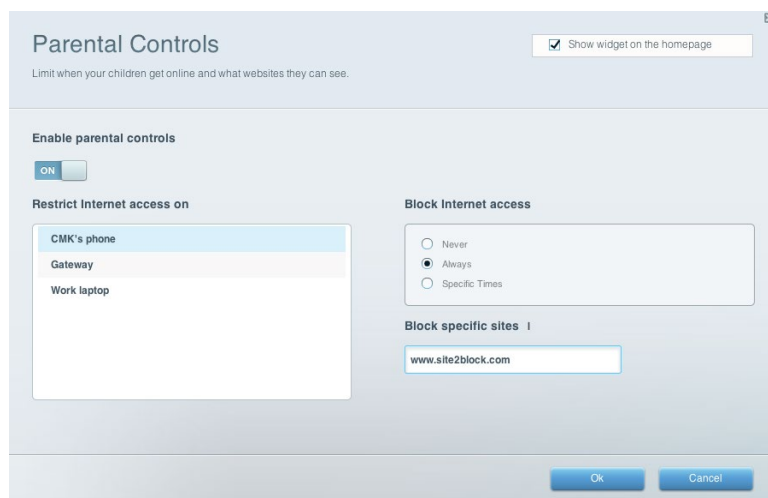
The Guest Access configuration interface includes the following sections:

- Allow guest access:** A toggle switch set to "ON".
- Guest network names and password:** A section with an "Edit" link. It lists:
 - 2.4 GHz SSID: EA8100-AH-guest
 - Network: Enabled
 - 5 GHz SSID: EA8100-AH-guest
 - Network: Enabled
 - Guest network password: avocado24
- Total guests allowed:** A dropdown menu set to "5 guests".

A warning message states: "Your guest should first connect to your guest network, open a web browser, and then enter the guest password." The interface includes "Ok" and "Cancel" buttons at the bottom.

家长控制功能

允许您阻止各种网站并设置Internet访问时间。



Parental Controls ☒ Show widget on the homepage

Limit when your children get online and what websites they can see.

Enable parental controls

ON

Restrict Internet access on

- CMK's phone
- Gateway
- Work laptop

Block Internet access

☐ Never
☒ Always
☐ Specific Times

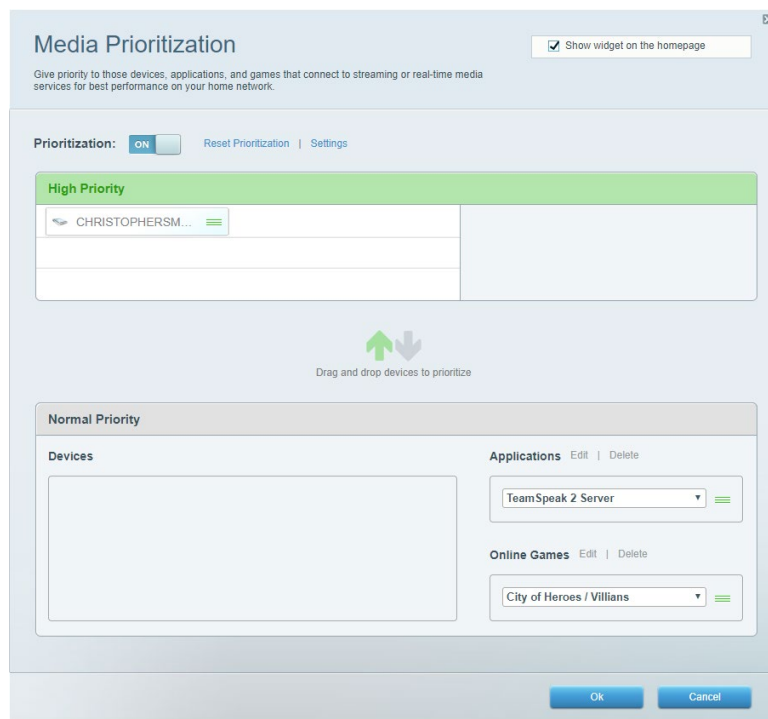
Block specific sites

www.site2block.com

OK Cancel

媒体优先次序

允许您设置哪些设备和应用可在您的网络通讯中享有最高优先级。



Media Prioritization ☒ Show widget on the homepage

Give priority to those devices, applications, and games that connect to streaming or real-time media services for best performance on your home network.

Prioritization: ON [Reset Prioritization](#) | [Settings](#)

High Priority

- CHRISTOPHERSM...

Drag and drop devices to prioritize

Normal Priority

Devices

Applications Edit | Delete

TeamSpeak 2 Server

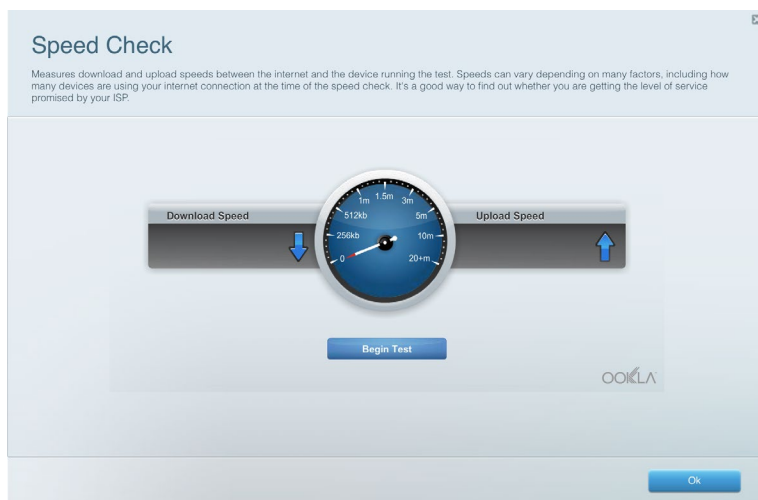
Online Games Edit | Delete

City of Heroes / Villians

OK Cancel

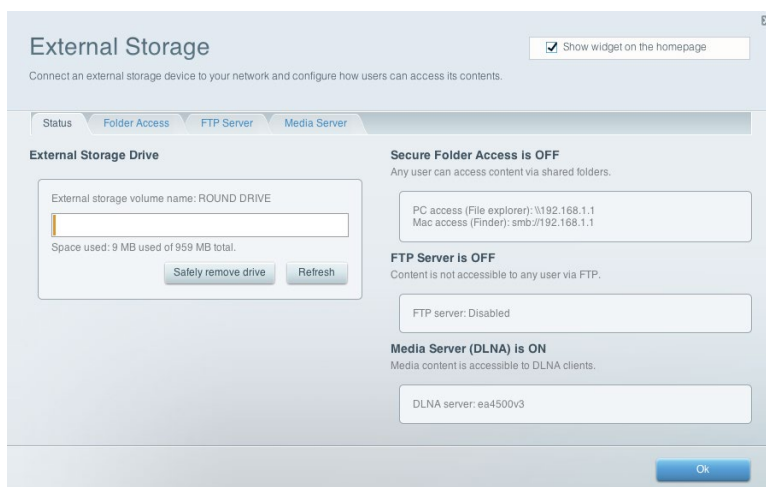
速度测试

允许您测试您网络的 Internet 连接速度。



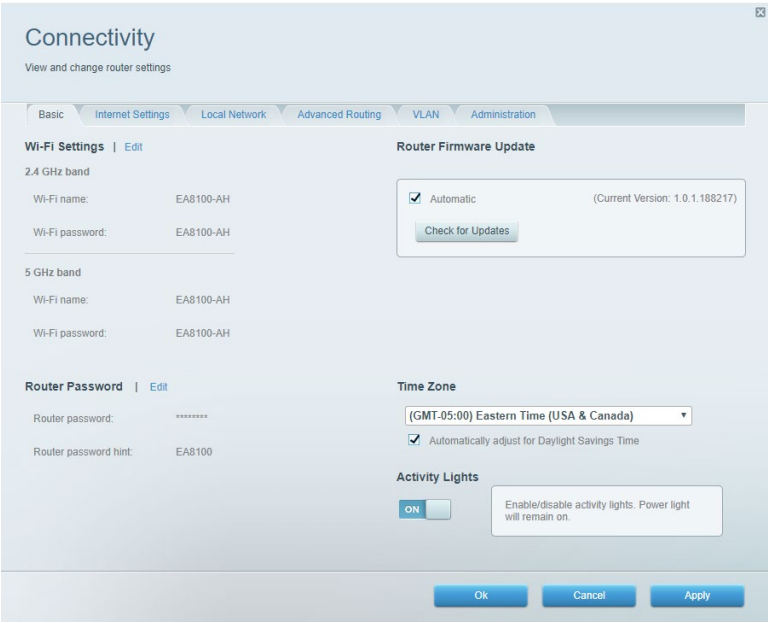
外部储存

允许您访问附加的U盘（不含）并设置文件共享、媒体服务器和FTP访问。



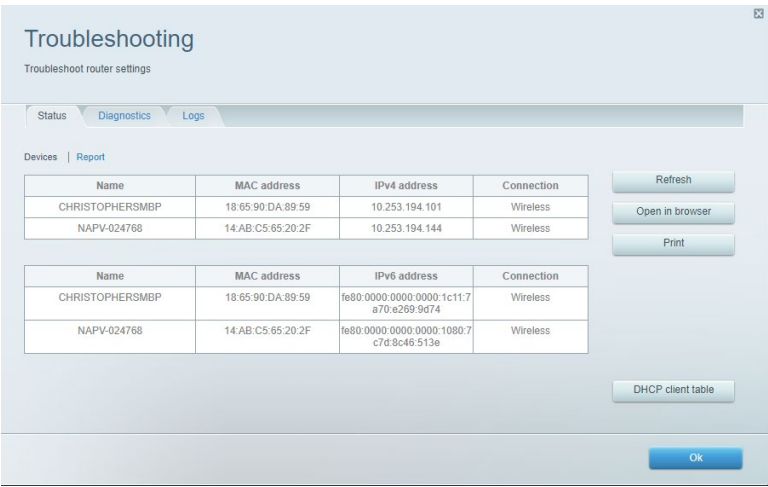
连接

允许您配置基本和高级网络设置。



故障排除

允许您对您的路由器进行问题诊断并检查网络状态。



Wi-Fi 设置

允许您配置路由器的无线网络。您可以更改安全模式、密码、MAC 过滤，并通过 Wi-Fi 安全设置™连接各种设备。

The screenshot shows the 'Wi-Fi Settings' window with tabs for 'Wireless', 'MAC Filtering', 'Wi-Fi Protected Setup', and 'Wireless Scheduler'. The 'Wireless' tab is active. Under the '2.4 GHz band' section, the 'Wi-Fi name' is 'EA8100-AH', 'Wi-Fi password' is 'EA8100-AH', 'Broadcast SSID' is 'Yes', 'Channel' is 'Auto', 'Security mode' is 'WPA2/WPA Mixed Pci', 'Wi-Fi mode' is 'Mixed', and 'Channel width' is 'Auto'. The '2.4 GHz band' toggle is 'ON'. The '5 GHz band' section has identical settings, and its toggle is also 'ON'. At the bottom are 'Ok', 'Cancel', and 'Apply' buttons.

DFS

如果您的 EA8100 可以对 5 GHz 频段使用动态频率选择 (Dynamic Frequency Selection, DFS)，则 DFS 将使用与雷达系统共用的 5 GHz 信道。在工作信道上检测到雷达时，路由器将搜索未占用的 DFS 信道。在此期间可能会失去 Wi-Fi 连接。如果您居住在离机场 35 公里以内，则很可能发生这种情况。另一个限制是某些设备不支持 DFS 信道，在路由器使用 DFS 信道时只能使用 2.4GHz 网络。

This screenshot is similar to the previous one, but the 'Channel' dropdown for the 5 GHz band is highlighted with a red box. The dropdown menu is open, showing a list of channels. The selected channel is '108 - 5.540 GHz (DFS)'.

This screenshot shows the 'Wi-Fi Settings' window with the 'Channel' dropdown for the 5 GHz band expanded. The list of channels is visible, with '108 - 5.540 GHz (DFS)' selected and highlighted with a red box. The list includes channels from 36 to 165, with DFS channels marked with '(DFS)'.

安全

允许您配置路由器的无线安全。您可以进行防火墙设置、VPN 设置，并且对各种应用软件和游戏进行自定义设置。

Security

View and change router settings

Firewall

DMZ

Apps and Gaming

Firewall

IPv4 SPI firewall protection ☒ Enabled

IPv6 SPI firewall protection ☒ Enabled

Internet filters

☒ Filter anonymous Internet requests

☐ Filter multicast

☐ Filter Internet NAT redirection

☒ Filter ident (Port 113)

VPN Passthrough

IPSec Passthrough ☒ Enabled

PPTP Passthrough ☒ Enabled

L2TP Passthrough ☒ Enabled

IPv6 Port Services

Description	Protocol	IPv6 Address	Allow	Enabled	
Add IPv6 Firewall Setting					

Ok

Cancel

Apply

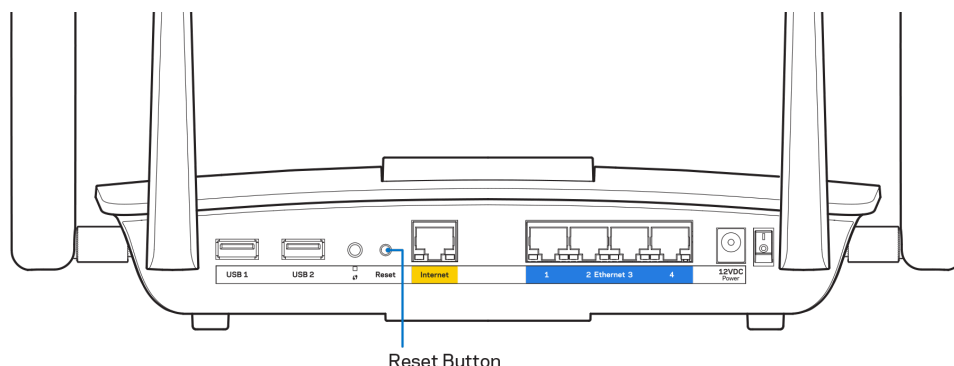
故障排除

您可以访问Linksys.com/support/EA8100，以通过我们备受赞誉的客户支持服务获得更多帮助。

您的路由器设置失败

如果Linksys Smart Wi-Fi无法完成设置，您可尝试以下操作：

- 使用曲别针或大头针按住路由器的重置按钮直至LED指示灯开始闪烁（约10秒钟）。重新安装路由器。

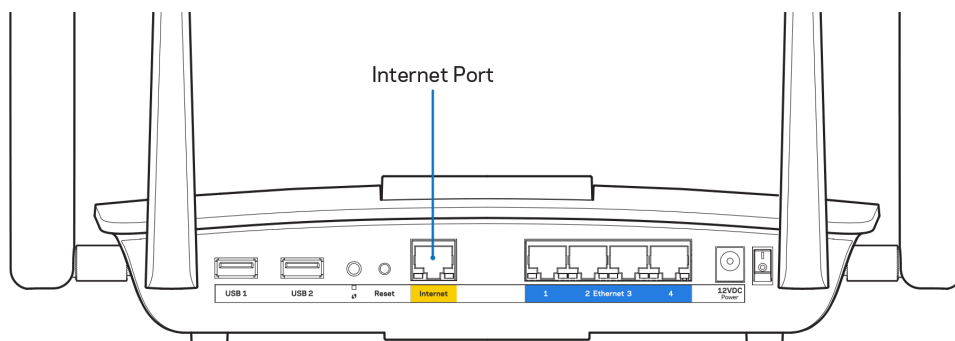


- 临时禁用您计算机的防火墙（请参考安全软件指南，以获得更多帮助）。重新安装路由器。
- 如果您拥有第二台计算机，则使用该计算机再次安装路由器。

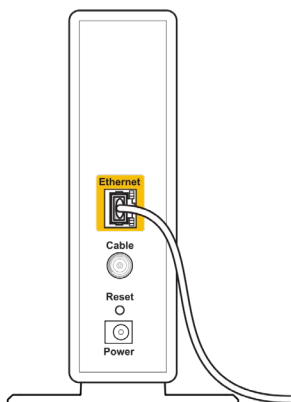
消息：您的网线未插入

如果您在尝试设置您的路由器时收到“您的网线未插入”的消息，请按照以下故障排除步骤进行操作。

- 请确保以太网或互联网网线（或一条类似路由器所随附的线缆）牢固地连接到路由器背后的黄色互联网端口以及调制解调器的适当端口上。调制解调器上的端口通常贴有以太网标签，但可能会命名为互联网或WAN。

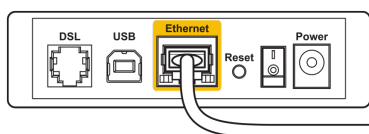


- 请确保您的调制解调器接上电源并处于开启状态。如果有电源开关，请确保该开关在“开启”或“1（相反位置为0）”位置。
- 如果您的互联网服务是电缆接入，请确认您的互联网服务提供商（ISP）所提供的同轴电缆连接到电缆调制解调器的电缆端口上。



Back view of cable modem

- 如果您的互联网服务是DSL接入，请确保DSL电话线连接到调制解调器的DSL端口上。



Back view of DSL modem

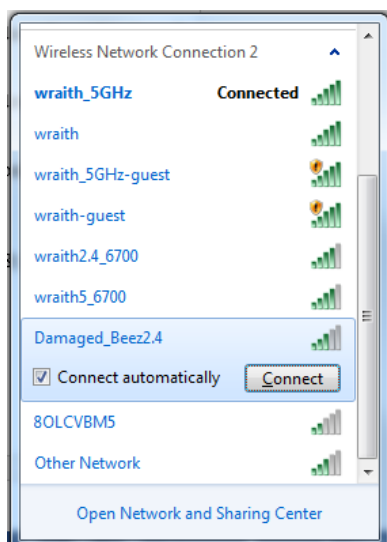
- 如果您的计算机之前曾使用USB线缆连接到您的调制解调器，请断开该USB线缆。
- 重新安装路由器。

}消息：无法访问您的路由器

如需访问您的路由器，您必须连接到您自己的网络。如果您使用无线互联网连接，问题的原因可能是您意外连接到其他无线网络。

在Windows计算机上解决问题，请遵循以下步骤*：

1. 请在您的Windows桌面上点击系统托盘中的无线图标。出现一个可用网络列表。
2. 点击您自己的网络名称。点击“连接”。在下文所示的示例中，该计算机已连接到另一个名为“wraith_5GHz”的无线网络。在此示例中，我们选择了名为“Damaged_Beez2.4”的Linksys EA8100无线网络。

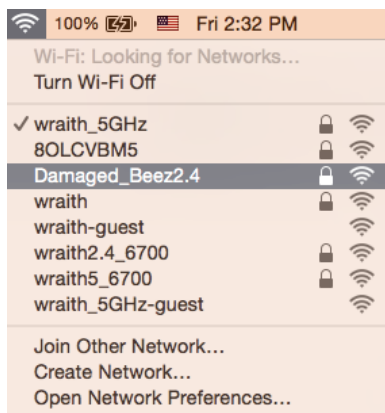


3. 如果您收到输入网络安全密钥的提示，请将您的密码（安全密钥）输入到网络安全密钥对话框中。} 点击“OK（确定）”。
4. 您的计算机将连接到网络，现在您可以访问路由器。

*根据您的计算机版本，在这些步骤中的用词或图标可能会存在差异。

如需在Mac计算机上解决问题，请遵循以下步骤：

1. 在屏幕上方的菜单栏中点击Wi-Fi图标。出现一个无线网络列表。Linksys Smart Wi-Fi已自动为您的网络分配一个名字。
2. 在下文所示的示例中，该计算机已连接到另一个名为“wraith_5GHz”的无线网络。在此示例中，我们选择了名为“Damaged_Beez2.4”的Linksys EA8100无线网络。



3. 点击您的Linksys EA8100的无线网络名称（在此示例中为“Damaged_Beez2.4”）。
4. 在“密码”栏中输入您的无线网络密码（安全密钥）。点击“OK（确定）”。

安装完成后

互联网似乎不可用

如果您的路由器无法连接到互联网，则您的网页浏览器将会出现提示信息“无法找到[互联网地址]”。如果您确定该互联网地址正确，并且，如果您已经多次尝试了有效的互联网地址但结果相同的话，则该信息将意味着您的路由器无法连接到您的ISP或调制解调器。

请尝试以下步骤：

- 确保网络和电源线均安全连接。
- 确保您路由器的电源插座正确连接。
- 重启您的路由器。
- 联系您所在区域的ISP，并咨询有关服务中断情况。

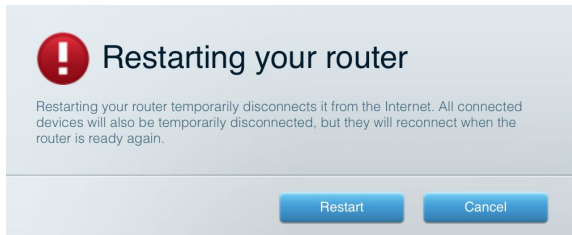
检修您路由器的最常用方法是关闭电源，然后重启。然后您的路由器可以重载其自定义设置，而其他设备（例如调制解调器）将可以重新发现路由器并且与其连接。此过程称为“重启”。

如需通过电源线重启您的路由器，请遵循以下步骤：

1. 断开路由器和调制解调器的电源线。
2. 等待10秒钟，然后重新连接调制解调器的电源线。确保通电正常。
3. 等待直到调制解调器的在线指示灯停止闪烁（大概2分钟）。重新连接路由器的电源线。
4. 等待直到电源指示灯停止闪烁。在尝试连接到计算机互联网之前，请等待2分钟。

要使用Linksys Smart Wi-Fi重启您的路由器，请遵循以下步骤：

1. 登录Linksys Smart Wi-Fi。（请参考页面上“如何连接到Linksys Smart Wi-Fi” [8](#)的说明。）
2. 在“路由器设置” {135}菜单中点击“故障排除”。
3. 点击{138}“Diagnostics（诊断）” {139}选项卡。
4. 在“重启”下，点击“重启路由器”。



5. 点击“重启”。此时路由器将重启。在路由器重新启动的过程中，所有已连接的设备将失去Internet连接，但在路由器重新就绪后将自动重新连接。

无法在您的网页浏览器中打开Linksys Smart Wi-Fi

最新版本的 Google Chrome™, Firefox®, Safari®（适用于 Mac®和 iPad®）、Microsoft Edge、以及 Internet Explorer®版本 8 和更高版本，兼容 Linksys Smart Wi-Fi。

规格

Linksys EA8100

型号名称	Linksys Max-Stream AC 2600 MU-MIMO 千兆路由器
产品型号	EA8100
交换机端口速度	10/100/1000Mbps（千兆以太网）
无线电频率	2.4 GHz 和 5 GHz
天线数量	4 条可拆卸外部可调天线
端口	电源、USB 3.0、USB 2.0、Internet、以太网(1-4)
按钮	重置、Wi-Fi 安全设置、电源
LED 指示灯	顶面板：发光 Linksys 徽标 后面板：Internet、以太网（1-4）
UPnP	支持
安全特性	WPA2、RADIUS
安全密钥值	高达 128 位加密
存储文件系统支持	FAT、FAT32、NTFS 和 HFS+
浏览器支持	最新版本的Google Chrome™, Firefox®, Safari® （适用于Mac®和iPad®）、Microsoft Edge、以及 Internet Explorer®版本8和更高版本，兼容Linksys Smart Wi-Fi。

环境要求

尺寸	10.12英寸 x 7.24英寸 x 2.2英寸（257 x 184 x 56 毫米）（不含天线）
单位重量	559g（不含带天线） 683g（含带天线）
电源	12V, 2.5A
认证	FCC、IC、CE、Wi-Fi a/b/g/n/ac
工作温度	32 至 104° F（0 至 40° C）
存储温度	-4至140° F（-20至60° C）
工作湿度	10%至80%相对湿度，无冷凝
存储湿度	5%至90%，无冷凝

如规格发生变化，恕不另行通知。

注意：

如需了解法规、保修和安全相关信息，请访问Linksys.com/support/EA8100。

最佳性能源自IEEE标准801.11规范。实际性能可能有所变化，包括无线网络功能降低、数据吞吐率减小、距离和覆盖范围缩小。性能取决于很多因素、条件和变量，包括与接入点的距离、网络通信量、建筑物材料和构造、所使用的操作系统、无线产品组合、干扰和其他不利条件。

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使用者指南

MAX-STREAM™

AC2600 MU-MIMO

Gigabit 路由器

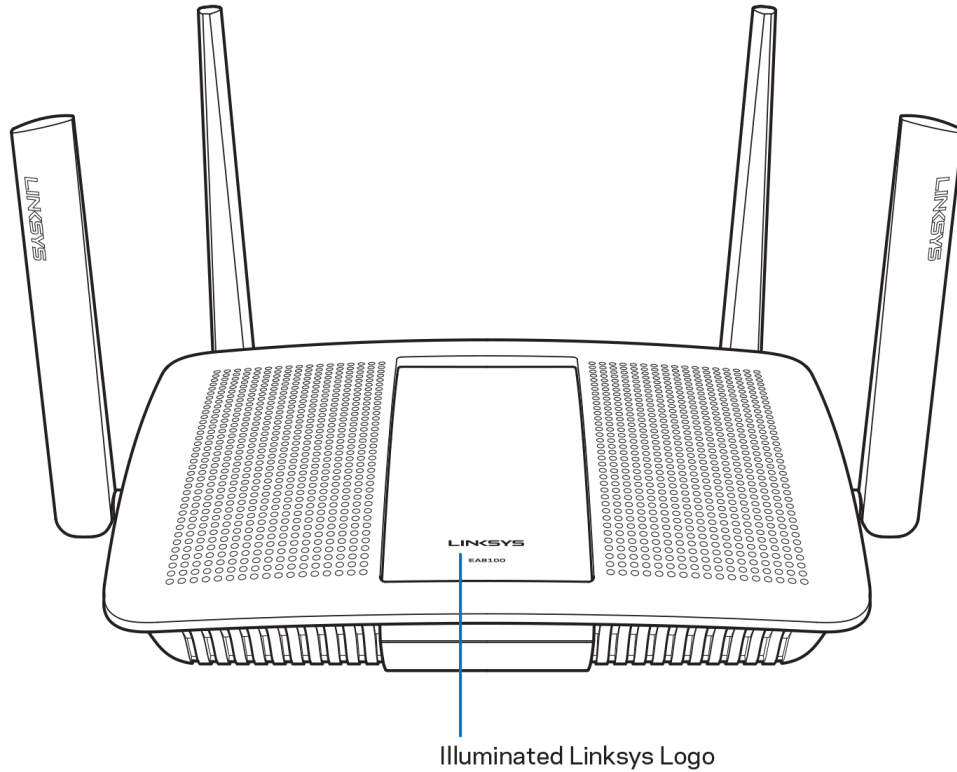
型號 EA8100

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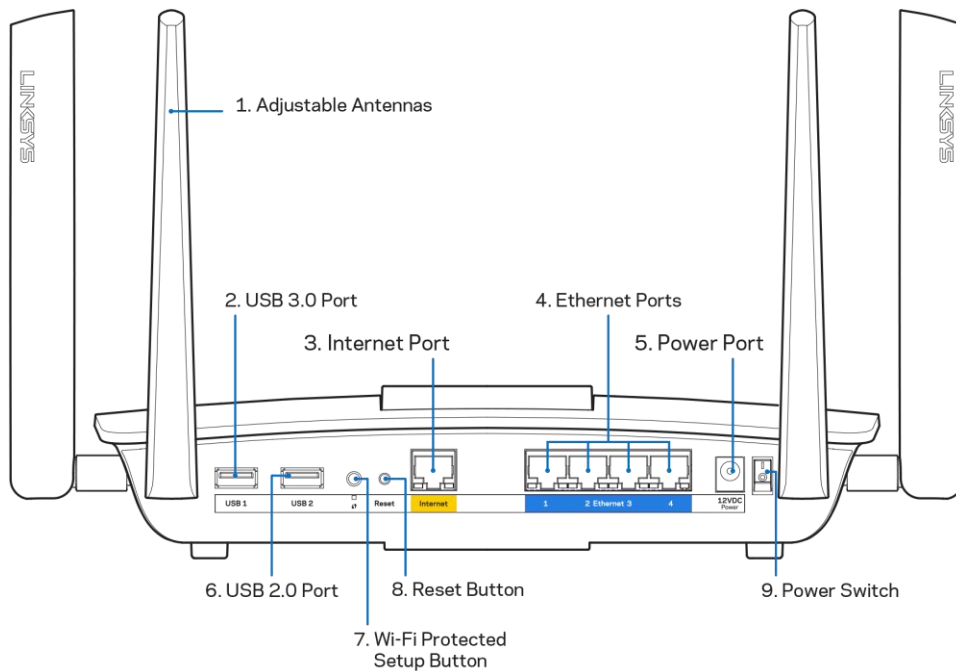
產品概觀

上方



發光 Linksys 標誌 — 當網際網路連線時，Linksys 標誌保持常亮。在啟動、自測試和韌體升級過程中，標誌將閃爍或緩慢跳動。在指示連線錯誤時，標誌將快速閃爍。

背板



可調天線 (1) — 為了獲得最佳性能，請如圖所示垂直放置天線。

USB 3.0 連接埠 (2) — 在您的網路或網際網路上連接並分享 USB 磁碟機。

網際網路連接埠 (3) — 將乙太網路纜線一端連接至此黃色 Gigabit (10/100/1000) 連接埠，另一端連接至寬頻網際網路纜線/DSL 或光纖數據機。

注意 — 為了獲得最佳性能，請在網際網路連接埠上使用 CAT5e 或更高額定的網際網路纜線。

乙太網路連接埠 (4) — 將乙太網路纜線一端連接至此藍色 Gigabit (10/100/1000) 連接埠，並連接至您網路上的有線裝置。

注意 — 為了獲得最佳效能，請在乙太網連接埠上使用 CAT5e 或更高額定的纜線。

電源埠 (5) — 用於連接隨附的交流電電源適配器。

USB 2.0 連接埠 (6) — 在您的網路或網際網路上連接並分享 USB 磁碟機或 USB 印表機。

Wi-Fi Protected Setup™ 按鈕 (7) — 按住此按鈕，可在具備 Wi-Fi Protected Setup 功能的網路裝置上進行無線安全性設定。

重設按鈕 (8) — 按住此按鈕，直至電源 LED 指示燈開始閃爍，即可將路由器重設為出廠設定。您也可以使用網際網路上的 Linksys Smart Wi-Fi 或行動應用程式來還原為出廠設定。

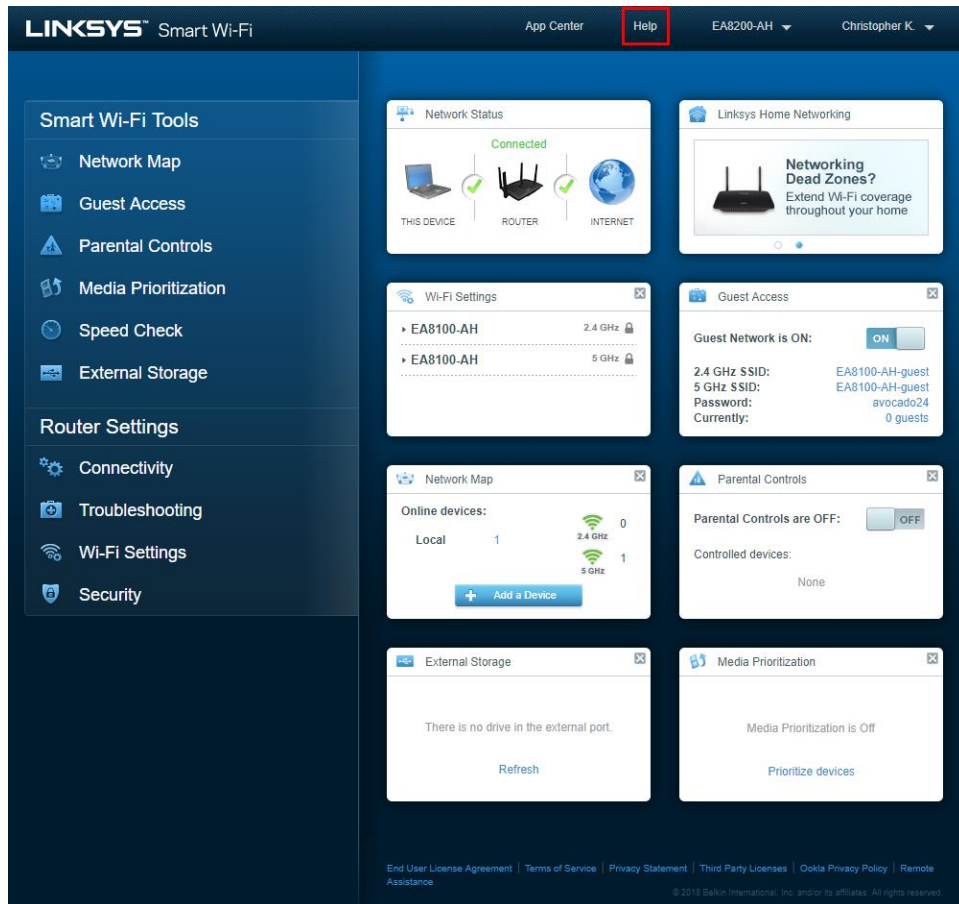
電源開關 (9) — 按下電源開關 I (開啟)，打開路由器。

設定：基本知識

如何尋找更多說明

除了本使用者指南外，您也可在以下位置找到更多說明：

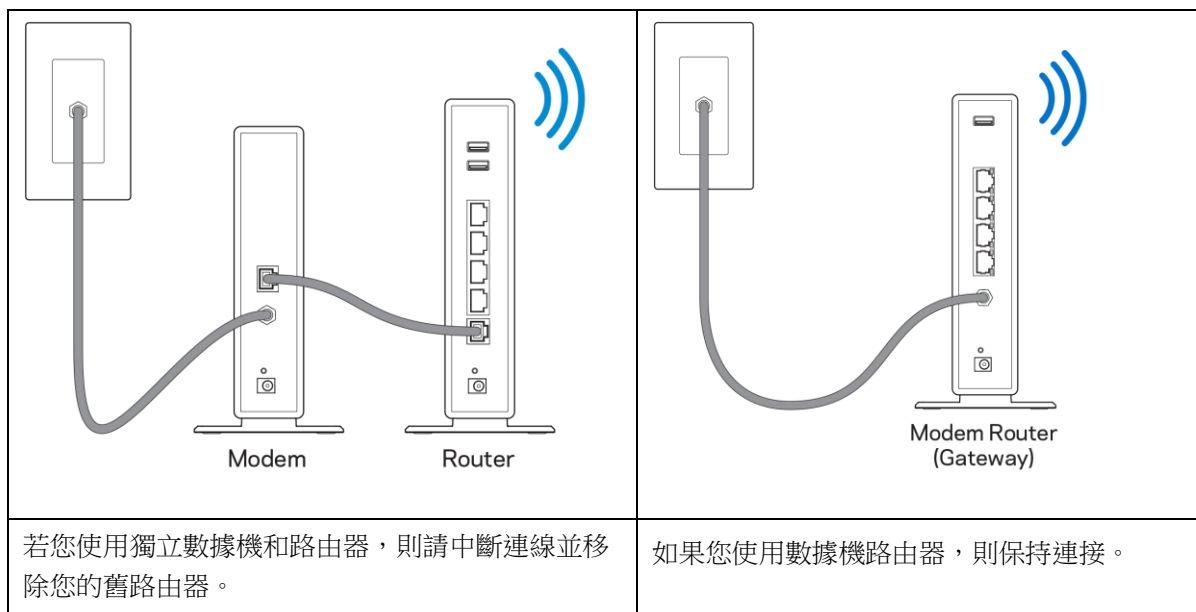
- Linksys.com/support/EA8100 (文件、下載、FAQs、技術支援、線上聊天、論壇)
- Linksys Smart Wi-Fi 說明 (連接至 Linksys Smart Wi-Fi，然後按一下畫面頂端的「幫助」)



備註：您可以在下列位置檢視用於本產品的協力廠商軟體授權與注意事項：<http://support.linksys.com/en-us/license>。請造訪：<http://support.linksys.com/en-us/gplcodecenter>，詢問問題或請求 GPL 原始程式碼。

如何安裝您的路由器

1. 若要完成設定，您必須由電腦的網路瀏覽器造訪：<http://LinksysSmartWiFi.com>。
2. 辨識您的設備。



3. 如圖所示保持天線直立，並插上路由器的電源。確認電源開關位於 I (開) 位置。
4. 將路由器連接至數據機或數據機路由器。將隨附的網際網路纜線的一端連接至新路由器上的黃色網際網路連接埠。若您有數據機，請將另一端插入數據機上的乙太網路 (LAN) 連接埠。若您有數據機路由器，請插入至任意可用連接埠。
5. 請稍後至路由器上方亮起的 Linksys LED 標誌停止閃爍，並保持亮白色。
6. 連接到於路由器隨附之《快速入門手冊》中所示的網路名稱。(您可以稍後更改這些細節。)如果您需要連線到網路的相關協助，請參閱網站上的裝置文件：Linksys.com/support/EA8100。

注意：在路由器設定完成之前，您將沒有網際網路存取。

7. 在網路瀏覽器中輸入：<http://LinksysSmartWiFi.com>。依照畫面上的指示，完成您的路由器設定。您也可以
在瀏覽器輸入 192.168.1.1 以開始設定。

在設定操作最後，按照畫面上的指示設定您的 Linksys Smart Wi-Fi 帳戶。您可從任何具有網際網路連線的電腦使用 Linksys Smart Wi-Fi 來設定路由器。

管理您的路由器設定：

- 更改路由器的名稱和密碼
- 設定來賓存取
- 設定家長監護功能
- 將設備連接至您的網路
- 測試您的網際網路連線速度

注意 — 在設定 Linksys Smart Wi-Fi 帳戶時，您會收到一封驗證電子郵件。請在您的家用網路中，按一下電子郵件內的連結，將您的路由器與 Linksys Smart Wi-Fi 帳戶相關聯。

秘訣 — 請列印此頁面，並在下表記下路由器與帳戶設定作為參考。請妥善收藏這份筆記。

2.4 GHz Wi-Fi 名稱	
密碼	
5 GHz Wi-Fi 名稱	
密碼	
路由器密碼	
來賓 Wi-Fi 名稱	
密碼	
Linksys Smart Wi-Fi 使用者 名稱	
Linksys Smart Wi-Fi 密碼	

如何使用 Linksys Smart Wi-Fi

您可在全球各地使用 Linksys Smart Wi-Fi 設定路由器，不過也可以直接從家用網路設定路由器。Linksys Smart Wi-Fi 也可在您的行動裝置上使用。請參閱您裝置的應用程式商店以瞭解詳情。

如何連線到 Linksys Smart Wi-Fi

如何連線到 Linksys Smart Wi-Fi：

1. 開啟您電腦的瀏覽器。
2. 造訪：www.LinksysSmartWiFi.com，並登入您的帳戶。

若您不記得密碼，請按一下 *Forgot your password?*(忘記密碼?)，然後依照畫面上的指示進行復原。

網路地圖

允許您顯示並管理所有連接到路由器的網路裝置。您可查看在您的網路和來賓網路上的各種裝置，或顯示每個裝置的資訊。



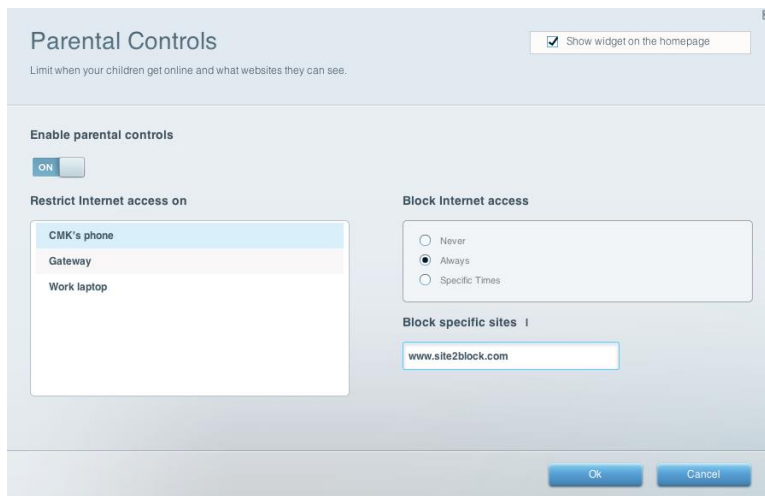
來賓存取權限

允許您設定和監視網路，來賓可使用該網路，但無權存取您的全部網路資源。

The Guest Access configuration interface includes a "Show widget on the homepage" checkbox. Below, the "Allow guest access" toggle is set to "ON". A warning box states: "Your guest should first connect to your guest network, open a web browser, and then enter the guest password." Under "Guest network names and password", the 2.4 GHz SSID is "EA8100-AH-guest" and the 5 GHz SSID is "EA8100-AH-guest", both with "Network" status "Enabled". The "Guest network password" is "avocado24". The "Total guests allowed" is set to "5 guests". "OK" and "Cancel" buttons are at the bottom.

家長監護

允許您封鎖網站，並設定網際網路存取時間。



Parental Controls ☒ Show widget on the homepage

Limit when your children get online and what websites they can see.

Enable parental controls

ON

Restrict Internet access on

- CMK's phone
- Gateway
- Work laptop

Block Internet access

☐ Never
☒ Always
☐ Specific Times

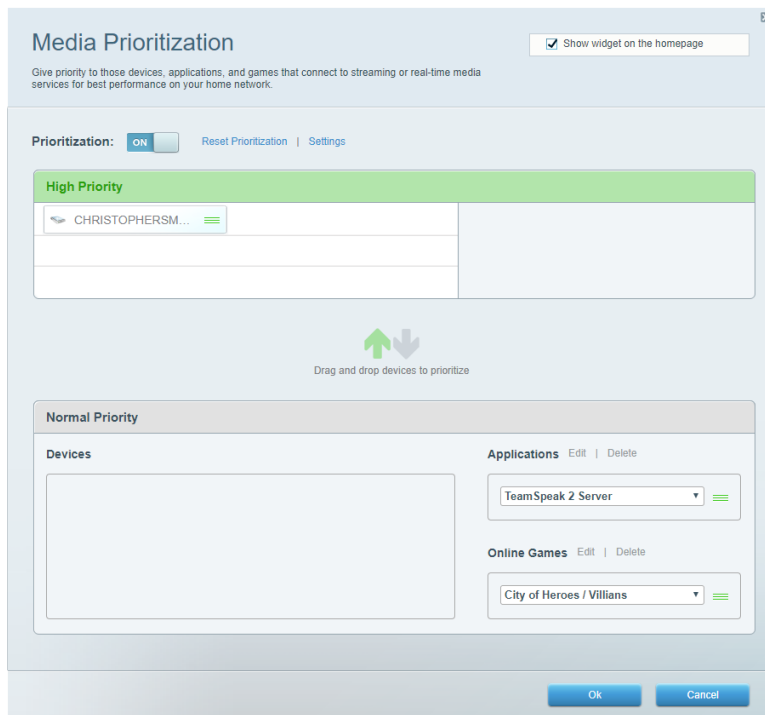
Block specific sites ⓘ

www.site2block.com

Ok Cancel

媒體優先順序

允許您設定哪些裝置和應用可在網路通訊中享有最高優先順序。



Media Prioritization ☒ Show widget on the homepage

Give priority to those devices, applications, and games that connect to streaming or real-time media services for best performance on your home network.

Prioritization: ON [Reset Prioritization](#) | [Settings](#)

High Priority

CHRISTOPHERSM...	

Drag and drop devices to prioritize

Normal Priority

Devices

--

Applications Edit | Delete

TeamSpeak 2 Server

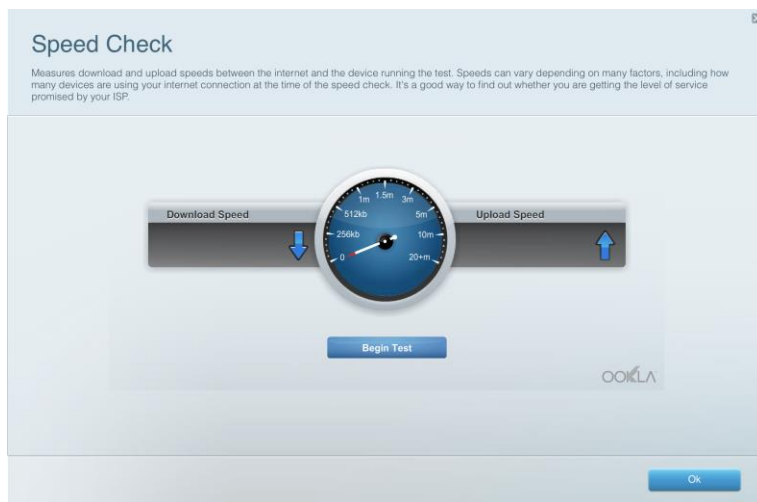
Online Games Edit | Delete

City of Heroes / Villians

Ok Cancel

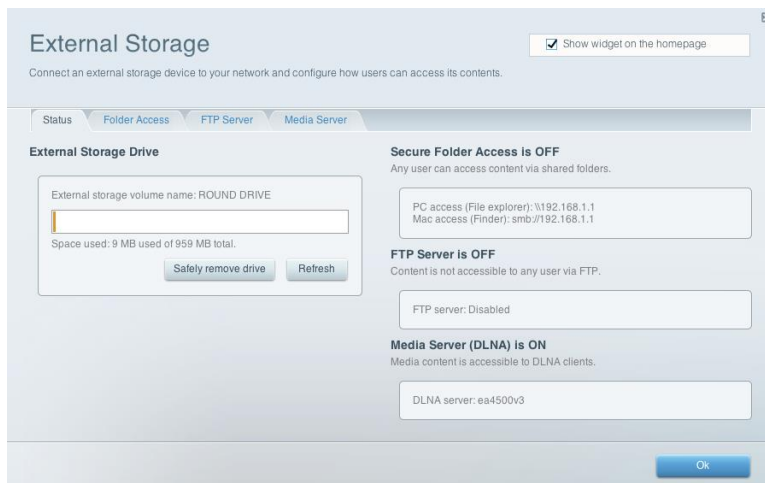
速度檢查

允許您測試網路的網際網路連接速度。



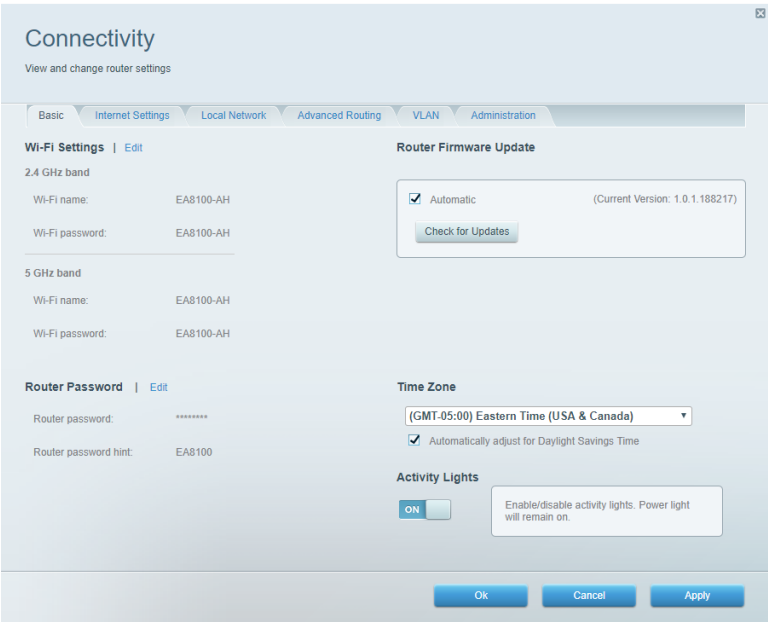
外部儲存

允許您存取連接的 USB 磁碟機 (未隨附)，並設定檔案分享權限設定、媒體伺服器 and FTP 存取。



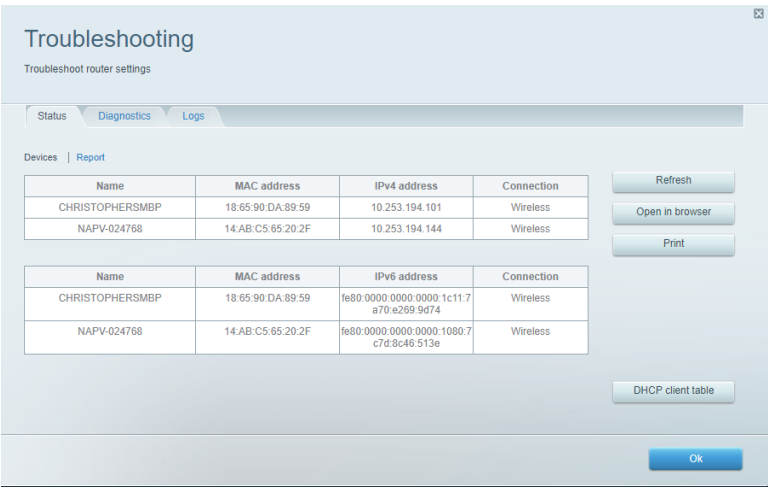
連線能力

允許您設定基本和進階網路設定。



故障排除

允許您對路由器進行問題診斷並檢查網路狀態。



Wi-Fi 設定

允許您設定路由器的無線網路。您可變更安全性模式、密碼、MAC 過濾，並使用 Wi-Fi Protected Setup™ 連接裝置。

The image shows the 'Wi-Fi Settings' window with the 'Wireless' tab selected. It contains two sections: '2.4 GHz band' and '5 GHz band'. Each section has fields for 'Wi-Fi name', 'Wi-Fi password', 'Broadcast SSID', 'Security mode', 'Wi-Fi mode', 'Channel', and 'Channel width'. The '2.4 GHz band' section has a '2.4 GHz band' toggle set to 'ON'. The '5 GHz band' section has a '5 GHz band' toggle set to 'ON'. At the bottom are 'Ok', 'Cancel', and 'Apply' buttons.

Band	Wi-Fi name	Wi-Fi password	Broadcast SSID	Security mode	Wi-Fi mode	Channel	Channel width
2.4 GHz band	EA8100-AH	EA8100-AH	Yes	WPA2/WPA Mixed Pw	Mixed	Auto	Auto
5 GHz band	EA8100-AH	EA8100-AH	Yes	WPA2/WPA Mixed Pw	Mixed	Auto	Auto

DFS

如果您的 EA8100 可以在 5 GHz 頻帶上使用「動態頻率選擇」，DFS 會使用和雷達系統共用的 5 GHz 頻道。當雷達在您的作業頻道上進行偵測時，路由器將會搜尋未被佔用的 DFS 頻道。在此期間，您可能會失去 Wi-Fi 連線。如果您居住在距離機場 20 英哩 (35 公里) 範圍內，則更有可能發生這種情況。另一個限制是當路由器使用 DFS 頻道時，部分裝置不支援 DFS 頻道而且只能夠使用您的 2.4GHz 網路。

This image shows the 'Wi-Fi Settings' window with the '5 GHz band' section. The 'Channel' dropdown menu is open, showing a list of available channels. The channel '108 - 5.540 GHz (DFS)' is highlighted with a red box.

Band	Wi-Fi name	Wi-Fi password	Broadcast SSID	Security mode	Wi-Fi mode	Channel	Channel width
2.4 GHz band	EA8100-AH	ea8100-ah	Yes	WPA2/WPA Mixed Pw	Mixed	Auto	Auto
5 GHz band	EA8100-AH	ea8100-ah	Yes	WPA2/WPA Mixed Pw	Mixed	108 - 5.540 GHz (DFS)	Auto

This image shows the 'Wi-Fi Settings' window with the '5 GHz band' section. The 'Channel' dropdown menu is expanded, showing a list of available channels. The channel '108 - 5.540 GHz (DFS)' is highlighted with a red box.

Band	Wi-Fi name	Wi-Fi password	Broadcast SSID	Security mode	Wi-Fi mode	Channel	Channel width
2.4 GHz band	EA8100-AH	ea8100-ah	Yes	WPA2/WPA Mixed Pw	Mixed	Auto	Auto
5 GHz band	EA8100-AH	ea8100-ah	Yes	WPA2/WPA Mixed Pw	Mixed	108 - 5.540 GHz (DFS)	Auto

安全性

您可設定路由器的無線安全性。您可以進行防火牆設定、VPN 設定，並且對各種應用程式和遊戲進行自訂設定。

Security

View and change router settings

Firewall

DMZ

Apps and Gaming

Firewall

IPv4 SPI firewall protection ☒ Enabled

IPv6 SPI firewall protection ☒ Enabled

Internet filters

☒ Filter anonymous Internet requests

☐ Filter multicast

☐ Filter Internet NAT redirection

☒ Filter ident (Port 113)

VPN Passthrough

IPSec Passthrough ☒ Enabled

PPTP Passthrough ☒ Enabled

L2TP Passthrough ☒ Enabled

IPv6 Port Services

Description	Protocol	IPv6 Address	Allow	Enabled	
Add IPv6 Firewall Setting					

Ok

Cancel

Apply

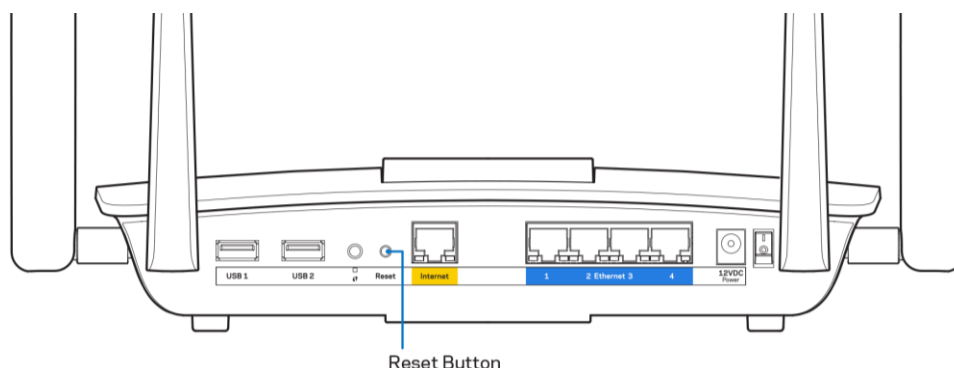
故障排除

您可以從下列我們獲獎的客戶支援服務取得更多協助：Linksys.com/support/EA8100。

您的路由器設定失敗

如果 Smart Wi-Fi 無法完成設定，您可嘗試以下操作：

- 使用迴紋針或大頭針按住路由器的重設按鈕，直至 LED 指示燈開始閃爍 (約 10 秒鐘)。重新安裝路由器。

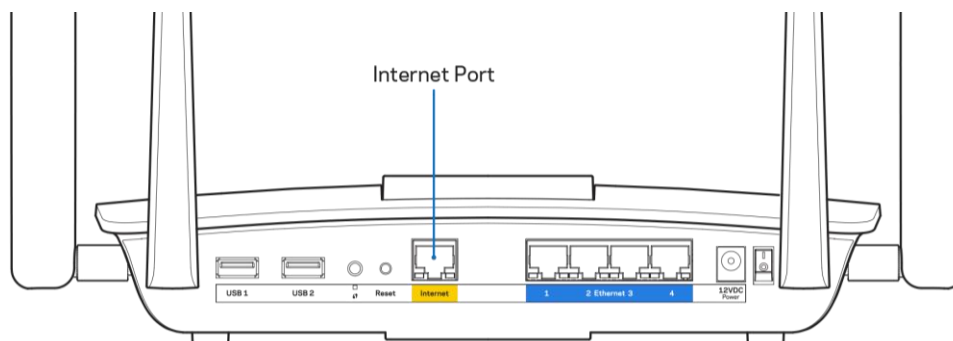


- 暫時停用您電腦的防火牆 (請參閱安全性軟體的說明)。重新安裝路由器。
- 若您有其他台電腦，請使用該電腦來重新安裝路由器。

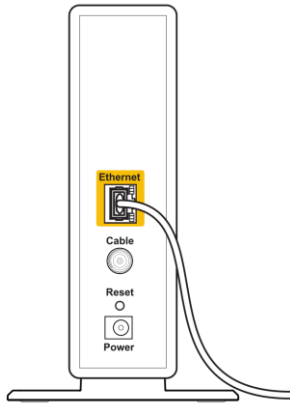
您的網際網路纜線未插入訊息

如果您在嘗試設定路由器時收到「未插入網際網路纜線」的訊息，請按照以下故障排除步驟進行操作。

- 請確保乙太網路或網際網路纜線 (或一條類似路由器所隨附的纜線) 牢固地連接到路由器背後的黃色網際網路連接埠，以及數據機的適當連接埠上。於數據機上，此連接埠通常標示為「Ethernet」(乙太網路)，但也有可能標為「Internet」或「WAN」。

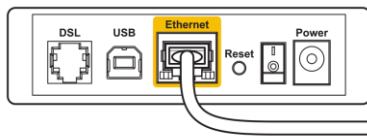


- 請確保您的數據機接上電源並處於開啟狀態。若有電源開關，請確保該開關在「開啟」或 I (而非 O) 位置。
- 如果您的網際網路服務需連接纜線，請確認 ISP 提供的同軸電纜已連接到纜線數據機的「CABLE」連接埠上。



Back view of cable modem

- 如果您的網際網路服務使用 DSL，請確保 DSL 電話線已連接到數據機的「DSL」連接埠上。



Back view of DSL modem

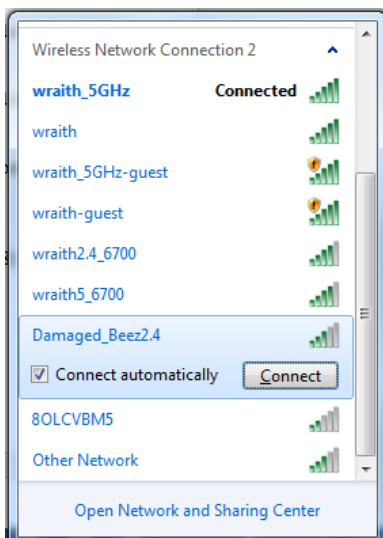
- 如果您的電腦之前使用 USB 纜線連接至數據機，請中斷該 USB 纜線的連線。
- 重新安裝路由器。

無法存取您的路由器訊息

如需存取您的路由器，您必須連接到您自己的網路。如果您目前使用無線網際網路連線，您可能意外連接到其他無線網路，因而發生此問題。

若要在 Windows 電腦上解決此問題，請您進行下列步驟*：

1. 請在您的 Windows 桌面上按一下系統託盤中的無線圖示。隨即會顯示可用的網路清單。
2. 按一下您自己的網路名稱。點選「連線」。在下文所示的範例中，該電腦已連線到另一個名為「wraith_5GHz」的無線網路。在此範例中，Linksys EA8100router、Damaged_Beez2.4 的無線網路名稱顯示為已選取。

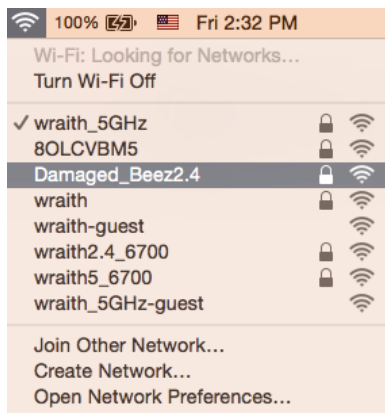


3. 如果您收到輸入網路安全金鑰的提示，請將您的密碼（安全金鑰）輸入到網路安全金鑰對話方塊中。然後按一下「OK (確定)」。
4. 您的電腦會連線至網路，現在您應可存取路由器。

*視您的 Windows 版本而定，這些步驟的文字或圖示可能會有些許不同。

若要在 Mac 電腦上解決此問題，請您進行下列步驟：

1. 在畫面上方的功能表列中按一下 Wi-Fi 圖示。隨即會顯示無線網路清單。Linksys Smart Wi-Fi 已自動為您的網路分配一個名字。
2. 在下文所示的範例中，該電腦已連線到另一個名為「wraith_5GHz」的無線網路。在此範例中，Linksys EA8100 路由器、Damaged_Beez2.4 的無線網路名稱顯示為已選取。



3. 按一下您的 Linksys EA8100 路由器的無線網路名稱 (在此範例中為 Damaged_Beez2.4)。
4. 在「密碼」欄位中輸入您的無線網路密碼 (安全金鑰)。然後按一下「OK (確定)」。

設定後

網際網路似乎無法使用

若網際網路與您的路由器通訊發生問題，您的網路瀏覽器可能會出現類似「找不到[網際網路位址]」的訊息。若您確定該網際網路位址正確，且您嘗試了數個有效的網際網路位址但卻出現一樣的訊息，這可能表示您的 ISP 或數據機在與路由器通訊時發生問題。

請嘗試下列步驟：

- 確定網路線與電源線皆穩固連接。
- 確定路由器所插入的電源插座有通電。
- 重新開啟路由器。
- 聯絡您的 ISP，詢問所在區域是否有中斷情形。

最常見的解決方法是關掉路由器，然後再重新開啟。此時路由器即可載入其自訂設定，而其他裝置 (例如數據機) 將能重新探索路由器並與其通訊。此程序稱為重新啟動。

若要使用電源線將路由器重新啟動，請您進行下列步驟：

1. 中斷路由器和數據機的電源線連線。
2. 等待 10 秒，然後重新連接數據機的電源線。確保通電正常。
3. 等待直到數據機的線上指示燈停止閃爍 (約兩分鐘)。重新連接路由器的電源線。
4. 等待直到電源指示燈停止閃爍。請先等待兩分鐘，再嘗試從電腦連線至網際網路。

若要使用 Linksys Smart Wi-Fi 重新啟動您的路由器，請執行下列步驟：

1. 登入 Linksys Smart Wi-Fi。(請參閱第 8 頁的「如何連接到 Linksys Smart Wi-Fi」。)
2. 於 *Router Settings* (路由器設定) 下，按一下 *Troubleshooting* (故障排除)。
3. 按一下 *Diagnostics* (診斷) 索引標籤。
4. 在 *Restart* (重新啟動) 之下，按一下 **Restart router** (重新啟動路由器)。



5. 按一下 **Restart** (重新啟動)。路由器將重新啟動。當路由器重新啟動時，所有已連線的裝置將會失去網際網路連線，並且在路由器再度就緒時自動重新連線。

Linksys Smart Wi-Fi 未在您的網路瀏覽器中開啟

最新版本的 Google Chrome™、Firefox®、Safari® (Mac® 與 iPad®)、Microsoft Edge 以及 Internet Explorer® 第 8 版以上等，與 Linksys Smart Wi-Fi 相容。

規格

Linksys EA8100

型號名稱	Linksys Max-Stream AC 2600 MU-MIMO Gigabit 路由器
型號編號	EA8100
交換器連接埠速度	10/100/1000 Mbps (Gigabit 乙太網路)
無線電頻率	2.4 GHz 與 5 GHz
天線數	4 根可拆卸外部可調天線
連接埠	電源、USB 3.0、USB 2.0、網際網路、乙太網路 (1-4)
按鈕	重設、Wi-Fi Protected Setup、電源
LEDs	頂面板：發光 Linksys 標誌 後面板：網際網路、乙太網路 (1-4)
UPnP	支援
安全性功能	WPA2、RADIUS
安全金鑰位元	高達 128-bit 加密
支援儲存檔案系統	FAT、FAT32、NTFS 以及 HFS+
支援瀏覽器	最新版本的 Google Chrome™、Firefox®、Safari® (Mac® 與 iPad®)、Microsoft Edge 以及 Internet Explorer® 第 8 版以上等，與 Linksys Smart Wi-Fi 相容。

環境規格

尺寸	10.12 英吋 x 7.24 英吋 x 2.2 英吋 (257 x 184 x 56 公釐) (不含天線)
產品重量	559 公克，不含天線 683 公克，含天線
電源	12V、2.5A
認證	FCC、IC、CE、Wi-Fi a/b/g/n/ac
操作溫度	32 至 104°F (0 至 40°C)
儲存溫度	-4 至 140°F (-20 至 60°C)
操作溼度	10% 至 80% 相對濕度，非冷凝
儲存濕度	5% 至 90%，無凝結

如規格發生變化，恕不另行通知。

注意：

如需法規、保固與安全資訊，請造訪網站：Linksys.com/support/EA8100。

最佳性能源自 IEEE 標準 802.11 規範。實際性能可能有所不同，包含較低無線網路容量、資料輸送率、範圍與涵蓋面。性能取決於許多因素、條件與變數，包括與存取點之間的距離、網路流量、建築材料與結構、使用作業系統、使用多種無線產品、介面與其他負面影響。

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<http://support.linksys.com/en-us/license>。請造訪：<http://support.linksys.com/en-us/gplcodecenter> 提出問題或索取 GPL 原始程式碼。

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LINKSYS®

คู่มือผู้ใช้

MAX-STREAM™

**AC2600 MU-MIMO
GIGABIT ROUTER**

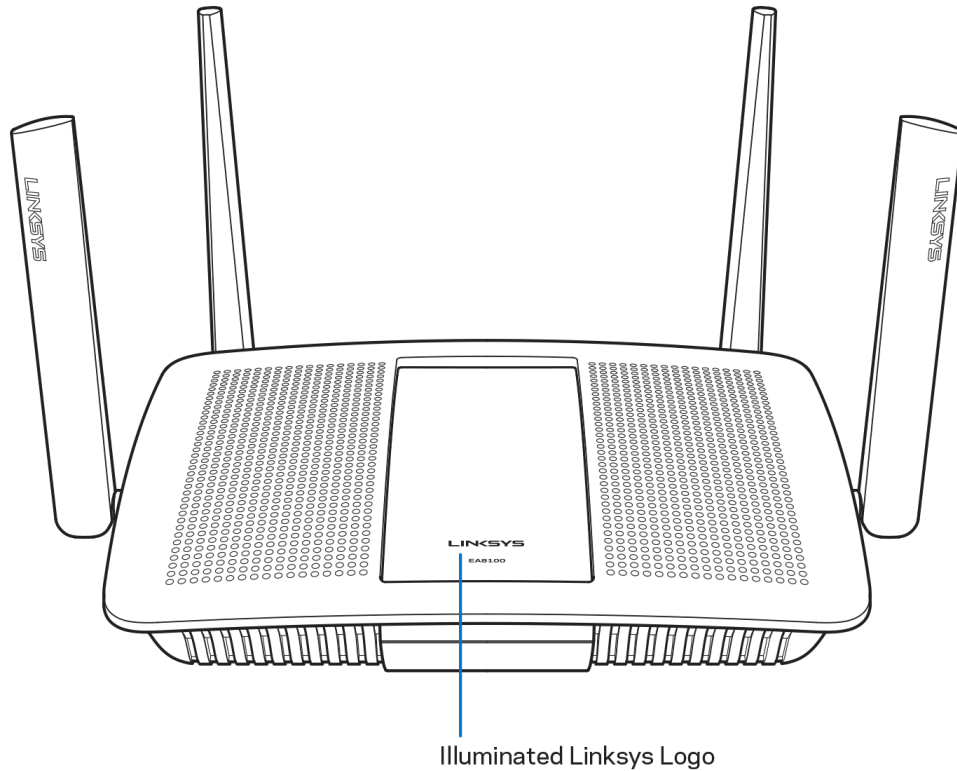
รุ่น EA8100

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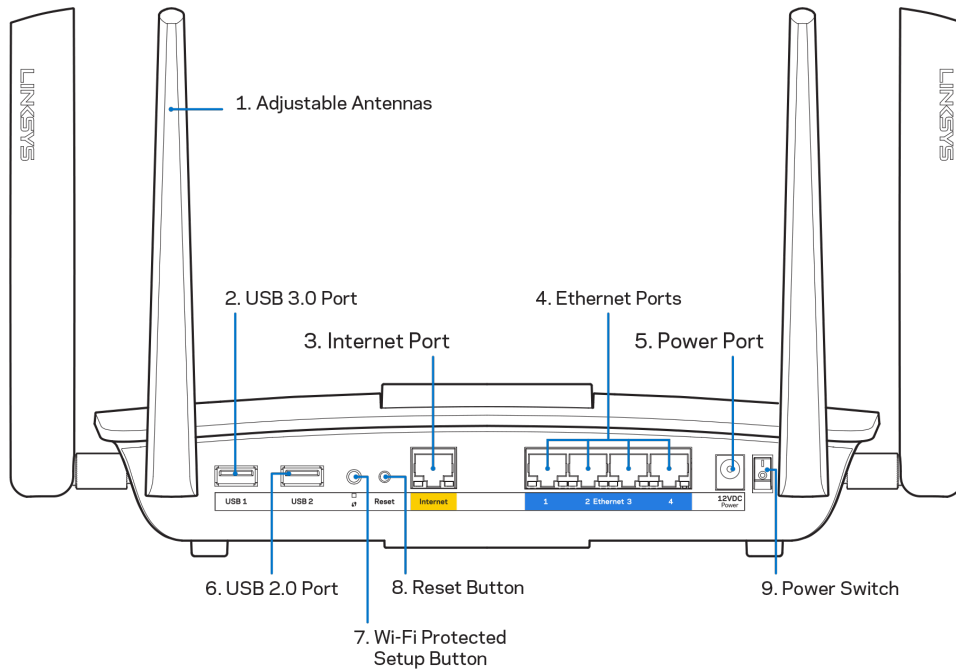
ภาพรวมผลิตภัณฑ์

ด้านบน



โลโก้ Linksys ที่ไฟติดสว่าง—โลโก้ของ Linksys ติดสว่างต่อเนื่องเมื่อมีการเชื่อมต่อกับอินเทอร์เน็ต ไฟจะกะพริบเป็นจังหวะช้า ๆ ในระหว่างการเปิดเครื่อง การทดสอบตัวเอง และการอัปเดตเฟิร์มแวร์ ไฟจะกะพริบอย่างรวดเร็วเมื่อแสดงข้อผิดพลาดด้านการเชื่อมต่อ

ด้านหลัง



เสาอากาศที่สามารถปรับได้ (1)—เพื่อประสิทธิภาพการทำงานที่ดีที่สุด ให้จัดวางเสาอากาศในแนวตั้ง ตามที่แสดงในภาพ
พอร์ต USB 3.0 (2)—เชื่อมต่อและใช้ไดรฟ์ USB ร่วมกับบนเครือข่ายของคุณหรือบนอินเทอร์เน็ต
พอร์ตอินเทอร์เน็ต (3)—เชื่อมต่อสายเคเบิลอีเธอร์เน็ตเข้ากับพอร์ต Gigabit (10/100/1000) สีเหลืองนี้
และกับสายเคเบิลอินเทอร์เน็ตบรอดแบนด์/DSL หรือโมเด็มไฟเบอร์

หมายเหตุ—เพื่อประสิทธิภาพการทำงานที่ดีที่สุด ให้ใช้ CAT5e หรือสายเคเบิลที่มีอัตราที่สูงกว่าบนพอร์ตอีเธอร์เน็ต

พอร์ตอีเธอร์เน็ต (4)—เชื่อมต่อสายเคเบิลอีเธอร์เน็ตเข้ากับพอร์ต Gigabit (10/100/1000) สีน้ำเงิน
และกับอุปกรณ์ผ่านสายบนเครือข่ายของคุณ

หมายเหตุ—เพื่อประสิทธิภาพการทำงานที่ดีที่สุด ให้ใช้ CAT5e หรือสายเคเบิลที่มีอัตราที่สูงกว่าบนพอร์ตอีเธอร์เน็ต

พอร์ตจ่ายไฟ (5)—เชื่อมต่ออะแดปเตอร์ AC ที่หนัก

พอร์ต USB 2.0 (6)—เชื่อมต่อและใช้ไดรฟ์ USB หรือเครื่องพิมพ์ USB ร่วมกับบนเครือข่ายของคุณหรือบนอินเทอร์เน็ต

ปุ่ม Wi-Fi Protected Setup™ (7)—

กดปุ่มนี้เพื่อกำหนดค่าการรักษาความปลอดภัยแบบไร้สายบนอุปกรณ์เครือข่ายที่เปิดใช้งาน Wi-Fi Protected Setup

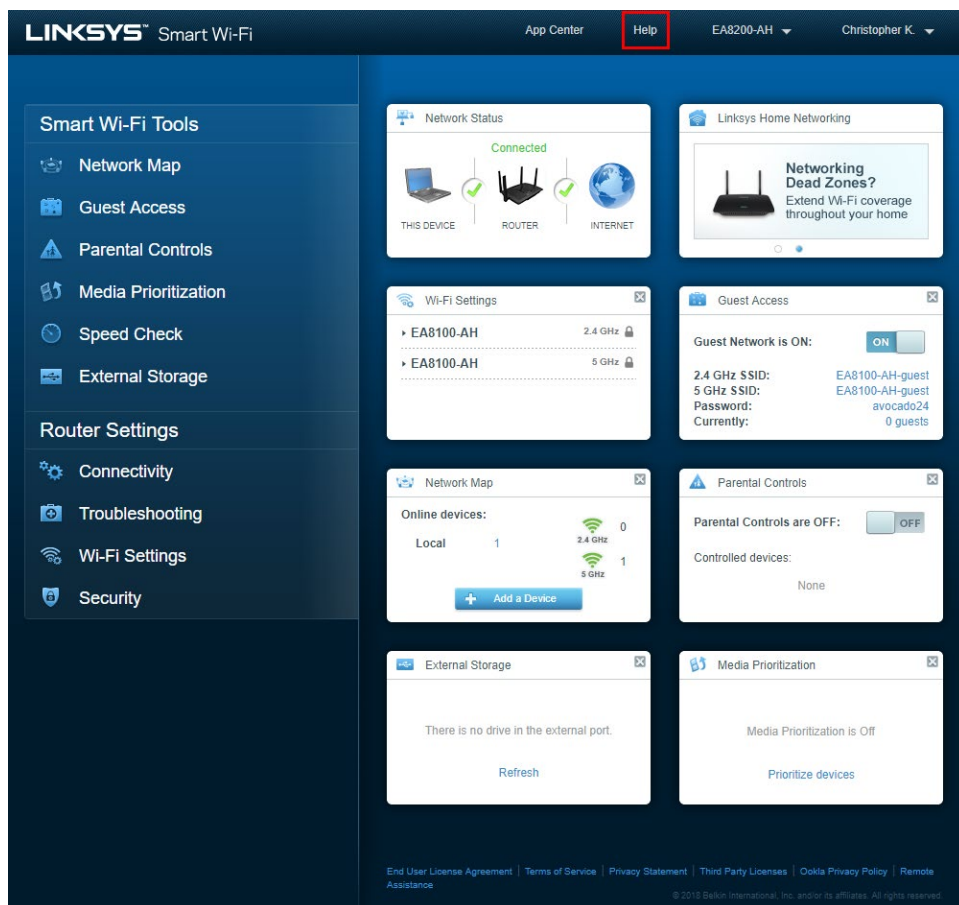
รีเซ็ต (8)—กดปุ่มนี้ค้างไว้จนกว่าไฟ LED เปิด/ปิดจะเริ่มกะพริบ เพื่อรีเซ็ตเราเตอร์ให้เป็นค่าจากโรงงาน
คุณสามารถเรียกคืนค่าดีฟอลต์จากโรงงานโดยใช้ Linksys Smart Wi-Fi บนอินเทอร์เน็ตหรือแอปพลิเคชันมือถือได้ด้วย
สวิตช์เปิด/ปิด (9)—กด | (เปิด) เพื่อเปิดเราเตอร์

การตั้งค่า: ข้อมูลเบื้องต้น

มีวิธีใช้เพิ่มเติมที่ใด

นอกเหนือจากคู่มือผู้ใช้เล่มนี้ คุณสามารถค้นหาวิธีใช้ได้จาก:

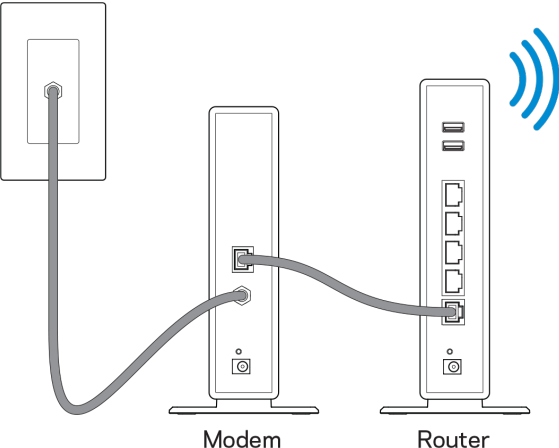
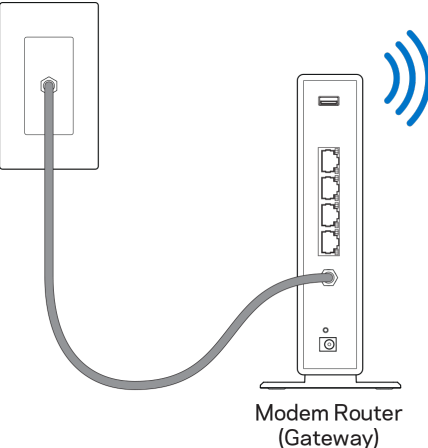
- Linksys.com/support/EA8100 (เอกสาร ดาวน์โหลดสื่อ คำถามที่ถามบ่อย การสนับสนุนด้านเทคนิค สนทนาสด ฟอรัม)
- วิธีใช้ Linksys Smart Wi-Fi (เชื่อมต่อกับ Linksys Smart Wi-Fi แล้วคลิกวิธีใช้ที่ด้านบนของหน้าจอ)



หมายเหตุ—สามารถอ่านลิขสิทธิ์และประกาศเกี่ยวกับซอฟต์แวร์บุคคลภายนอกในผลิตภัณฑ์นี้ได้ที่ <http://support.linksys.com/en-us/license> โปรดติดต่อ <http://support.linksys.com/en-us/gplcodecenter> หากมีคำถามหรือต้องการร้องขอซอร์สโค้ด GPL

วิธีการติดตั้งเราเตอร์ของคุณ

1. เพื่อทำการตั้งค่าให้เสร็จสมบูรณ์ คุณต้องใช้คอมพิวเตอร์เพื่อไปที่ <http://LinksysSmartWiFi.com> ในเว็บเบราว์เซอร์
2. ระบุอุปกรณ์ของคุณ

 Modem Router	 Modem Router (Gateway)
หากคุณมีโมเด็มแยกต่างหากและเราเตอร์แบบสแตนด์อโลน ให้ยกเลิกการเชื่อมต่อและถอดเราเตอร์เครื่องเก่าของคุณออก	หากคุณมีโมเด็มเราเตอร์ ไม่ต้องยกเลิกการเชื่อมต่อ

3. หมุนเสาอากาศให้ชี้ตรงขึ้นด้านบนและเสียบปลั๊กเราเตอร์เข้ากับแหล่งพลังงาน ตรวจสอบให้แน่ใจว่าสวิตช์เปิด/ปิดอยู่ในตำแหน่ง | (เปิด)
4. เชื่อมต่อเราเตอร์ของคุณเข้ากับโมเด็มหรือโมเด็มเราเตอร์
เสียบปลายด้านหนึ่งของสายเคเบิลอินเทอร์เน็ตที่นำมาด้วยเข้ากับพอร์ตอินเทอร์เน็ตสีเหลืองบนเราเตอร์เครื่องใหม่ของคุณ หากคุณมีโมเด็ม ให้เสียบปลายอีกข้างเข้ากับพอร์ตอีเธอร์เน็ต (LAN) บนโมเด็ม หากคุณมีโมเด็มเราเตอร์ ให้เสียบเข้าไปที่พอร์ตใดก็ได้ที่ว่างอยู่
5. รอจนกว่าไฟ LED Linksys บนเราเตอร์ของคุณจะหยุดกะพริบและสว่างนิ่งเป็นสีขาว
6. เชื่อมต่อไปยังชื่อ Wi-Fi ซึ่งปรากฏอยู่ในคู่มือการเริ่มต้นฉบับย่อที่มาพร้อมกับเราเตอร์ของคุณ (คุณสามารถเปลี่ยนรายละเอียดเหล่านี้ได้ในภายหลัง) หากคุณต้องการความช่วยเหลือในการเชื่อมต่อกับเครือข่าย โปรดดูเอกสารประกอบอุปกรณ์ของคุณได้ที่ Linksys.com/support/EA8100

หมายเหตุ—คุณจะไม่สามารถใช้งานอินเทอร์เน็ตได้จนกว่าการตั้งค่าเราเตอร์จะเสร็จสมบูรณ์

7. ป้อน <http://LinksysSmartWiFi.com> ในเว็บเบราว์เซอร์
ทำตามคำแนะนำบนหน้าจอเพื่อตั้งค่าเราเตอร์ของคุณให้เสร็จสมบูรณ์ นอกจากนี้คุณยังสามารถพิมพ์ 192.168.1.1 ในเบราว์เซอร์เพื่อเริ่มการตั้งค่า

ในตอนท้ายของการตั้งค่า ให้ทำตามคำแนะนำบนหน้าจอเพื่อตั้งค่าแอคเคาท์ Linksys Smart Wi-Fi ใช้ Linksys Smart Wi-Fi เพื่อตั้งค่าเราเตอร์ของคุณจากคอมพิวเตอร์เครื่องใดก็ได้ที่มีการเชื่อมต่ออินเทอร์เน็ต

จัดการการตั้งค่าเราเตอร์ของคุณ:

- เปลี่ยนแปลงชื่อและรหัสผ่านเราเตอร์
- ตั้งค่าการเข้าถึงของแอคเคาท์ Guest
- ตั้งค่าคอนฟิกการควบคุมของผู้ปกครอง
- เชื่อมต่ออุปกรณ์ไปยังเครือข่ายของคุณ
- ทดสอบความเร็วในการเชื่อมต่ออินเทอร์เน็ตของคุณ

หมายเหตุ—คุณจะได้รับอีเมลการตรวจสอบ ซึ่งเป็นส่วนหนึ่งของการตั้งค่าแอคเคาท์ Linksys Smart Wi-Fi จากเครือข่ายในบ้านของคุณ ให้คลิกลิงก์ในอีเมลของคุณเพื่อเชื่อมโยงเราเตอร์กับแอคเคาท์ Linksys Smart Wi-Fi

เคล็ดลับ—พิมพ์หน้าถัดไป แล้วบันทึกเราเตอร์และการตั้งค่าแอคเคาท์ของคุณในตารางด้านล่างนี้เป็นข้อมูลอ้างอิง เก็บบันทึกย่อของคุณไว้ในที่ที่ปลอดภัย

ชื่อ Wi-Fi 2.4 GHz	
รหัสผ่าน	
ชื่อ Wi-Fi 5 GHz	
รหัสผ่าน	
รหัสผ่านของเราเตอร์	
ชื่อ Wi-Fi สำหรับแอคเคาท์ Guest	
รหัสผ่าน	
ชื่อผู้ใช้ Linksys Smart Wi-Fi	
รหัสผ่าน Linksys Smart Wi-Fi	

วิธีการใช้ Linksys Smart Wi-Fi

คุณสามารถกำหนดค่าเราเตอร์ของคุณจากที่ใดก็ได้ในโลกโดยใช้ Linksys Smart Wi-Fi และคุณยังสามารถกำหนดค่าเราเตอร์ของคุณได้จากเครือข่ายในบ้านของคุณโดยตรงอีกด้วย Linksys Smart Wi-Fi อาจทำงานกับอุปกรณ์เคลื่อนที่ของคุณได้ด้วยเช่นกัน ดู App Store ของอุปกรณ์ของคุณสำหรับข้อมูลเพิ่มเติม

วิธีการเชื่อมต่อกับ Linksys Smart Wi-Fi

เพื่อเชื่อมต่อกับ Linksys Smart Wi-Fi:

1. เปิดเว็บเบราว์เซอร์ของคอมพิวเตอร์ของคุณ
2. ไปที่ www.LinksysSmartWiFi.com และล็อกอินเข้าสู่แอคเคาท์ของคุณ

หากคุณจำรหัสผ่านของคุณไม่ได้ ให้คลิก *Forgot your password?* (ลืมรหัสผ่าน?) และทำตามคำแนะนำที่ปรากฏบนหน้าจอเพื่อกู้คืน

แผนผังเครือข่าย

ช่วยให้คุณสามารถเรียกดูและจัดการอุปกรณ์เครือข่ายทั้งหมดที่ได้เชื่อมต่อกับเราเตอร์ของคุณ คุณสามารถดูอุปกรณ์บนเครือข่ายหลักและเครือข่ายแอคเคาท์ Guest ของคุณ หรือแสดงข้อมูลเกี่ยวกับแต่ละอุปกรณ์ได้



การเข้าถึงของแอคเคาท์ Guest

ช่วยให้คุณสามารถปรับแต่งและติดตามเครือข่ายที่แขกสามารถใช้งานโดยไม่เข้าใช้งานแหล่งเครือข่ายทั้งหมดของคุณได้

The Guest Access configuration interface includes a 'Show widget on the homepage' checkbox. Below this, there is a section for 'Allow guest access' with a toggle switch set to 'ON'. A warning message states: 'Your guest should first connect to your guest network, open a web browser, and then enter the guest password.' The 'Guest network names and password' section shows settings for 2.4 GHz and 5 GHz SSIDs, both set to 'EA8100-AH-guest', and the 'Guest network password' set to 'avocado24'. The 'Total guests allowed' section has a dropdown menu set to '5 guests'. 'Ok' and 'Cancel' buttons are at the bottom.

การควบคุมของผู้ปกครอง

ช่วยให้คุณสามารถบล็อกเว็บไซต์และตั้งเวลาการใช้งานอินเทอร์เน็ต

The screenshot shows the 'Parental Controls' window. At the top, there's a checkbox 'Show widget on the homepage' which is checked. Below this, the 'Enable parental controls' section has a toggle switch set to 'ON'. The 'Restrict Internet access on' section lists three devices: 'CMK's phone', 'Gateway', and 'Work laptop'. The 'Block Internet access' section has three radio buttons: 'Never', 'Always' (which is selected), and 'Specific Times'. Below this, the 'Block specific sites' section has a text input field containing 'www.site2block.com'. At the bottom right, there are 'Ok' and 'Cancel' buttons.

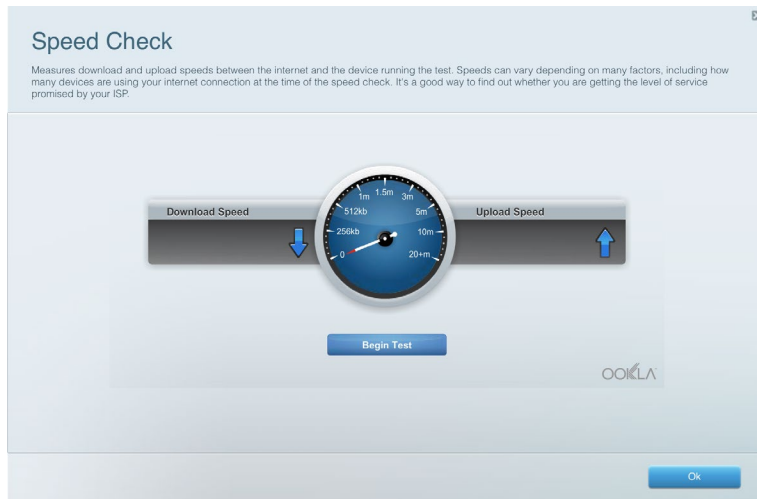
การจัดลำดับความสำคัญของสื่อจัดเก็บ

ช่วยให้คุณสามารถตั้งค่าได้ว่าอุปกรณ์และแอปพลิเคชันใดที่มีความสำคัญสูงสุดสำหรับการรับส่งข้อมูลในเครือข่าย

The screenshot shows the 'Media Prioritization' window. At the top, there's a checkbox 'Show widget on the homepage' which is checked. Below this, the 'Prioritization' section has a toggle switch set to 'ON'. The 'High Priority' section has a list of devices, with 'CHRISTOPHERSM...' visible. Below this, there's a green arrow pointing up and a grey arrow pointing down, with the text 'Drag and drop devices to prioritize'. The 'Normal Priority' section has a 'Devices' list on the left and two sections on the right: 'Applications' with a dropdown menu showing 'TeamSpeak 2 Server', and 'Online Games' with a dropdown menu showing 'City of Heroes / Villians'. At the bottom right, there are 'Ok' and 'Cancel' buttons.

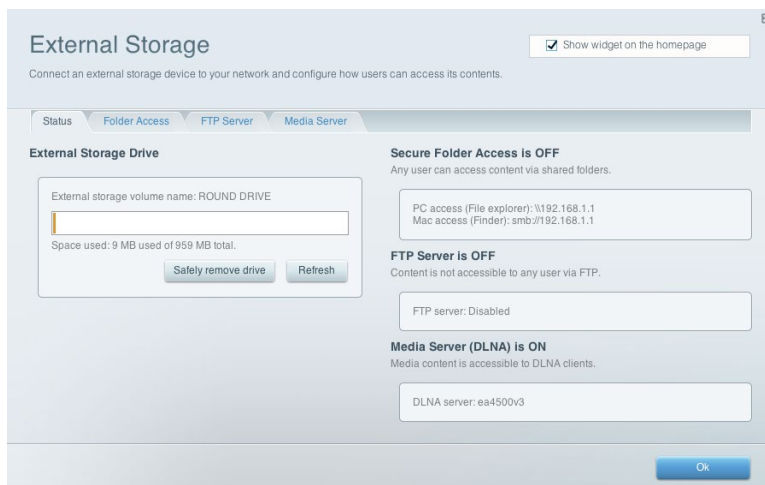
การตรวจสอบความเร็ว

ช่วยให้คุณทดสอบความเร็วในการเชื่อมต่ออินเทอร์เน็ตของเครือข่ายของคุณได้



อุปกรณ์จัดเก็บข้อมูลภายนอก

ช่วยให้คุณเข้าถึงไดรฟ์ USB (ไม่ได้ให้มาด้วย) และตั้งค่าการใช้ไฟล์ร่วมกัน, Media Server และการเข้าถึง FTP ได้



การเชื่อมต่อ

ช่วยให้คุณสามารถปรับแต่งการตั้งค่าเครือข่ายขั้นสูงและขั้นพื้นฐานได้

Connectivity

View and change router settings

Basic

Internet Settings

Local Network

Advanced Routing

VLAN

Administration

Wi-Fi Settings

Edit

2.4 GHz band

Wi-Fi name:EA8100-AH

Wi-Fi password:EA8100-AH

5 GHz band

Wi-Fi name:EA8100-AH

Wi-Fi password:EA8100-AH

Router Password

Edit

Router password:*****

Router password hint:EA8100

Router Firmware Update

☒ Automatic (Current Version: 1.0.1.188217)

Check for Updates

Time Zone

(GMT-05:00) Eastern Time (USA & Canada)

☒ Automatically adjust for Daylight Savings Time

Activity Lights

☒ ON

Enable/disable activity lights. Power light will remain on.

OkCancelApply

การแก้ไขปัญหา

ช่วยให้คุณสามารถวินิจฉัยปัญหาที่เกิดขึ้นกับเราเตอร์ของคุณและตรวจสอบสถานะของเครือข่ายได้

Troubleshooting

Troubleshoot router settings

StatusDiagnosticsLogs

Devices

Report

Name	MAC address	IPv4 address	Connection
CHRISTOPHERSMBP	18:65:90:DA:89:59	10.253.194.101	Wireless
NAPV-024768	14:AB:C5:65:20:2F	10.253.194.144	Wireless

Name	MAC address	IPv6 address	Connection
CHRISTOPHERSMBP	18:65:90:DA:89:59	fe80:0000:0000:0000:1c11:7a7b:e269:9d74	Wireless
NAPV-024768	14:AB:C5:65:20:2F	fe80:0000:0000:0000:1080:7c7d:9c46:513e	Wireless

Refresh

Open in browser

Print

DHCP client table

Ok

การตั้งค่า Wi-Fi

ช่วยให้คุณสามารถกำหนดค่าเครือข่ายแบบไร้สายของเราเตอร์ของคุณได้
คุณสามารถเปลี่ยนโหมดการรักษาความปลอดภัย, รหัสผ่าน, การกรอง MAC และเชื่อมต่ออุปกรณ์ด้วย Wi-Fi Protected Setup™

Wi-Fi Settings
View and change Wi-Fi settings

Wireless | MAC Filtering | Wi-Fi Protected Setup | Wireless Scheduler

2.4 GHz band

Wi-Fi name: EA8100-AH 2.4 GHz band: ON

Wi-Fi password: EA8100-AH Broadcast SSID: Yes Channel: Auto

Security mode: WPA2/WPA Mixed PSK Wi-Fi mode: Mixed Channel width: Auto

5 GHz band

Wi-Fi name: EA8100-AH 5 GHz band: ON

Wi-Fi password: EA8100-AH Broadcast SSID: Yes Channel: Auto

Security mode: WPA2/WPA Mixed PSK Wi-Fi mode: Mixed Channel width: Auto

Ok Cancel Apply

DFS

หาก EA8100 ของคุณสามารถใช้ Dynamic Frequency Selection บนความถี่ 5 GHz ได้ DFS จะใช้ช่องสัญญาณ 5 GHz ที่ใช้ร่วมกันกับระบบเรดาร์ เมื่อตรวจพบเรดาร์ในช่องสัญญาณการทำงานของคุณ เราเตอร์จะค้นหาช่องสัญญาณ DFS ที่ว่างอยู่ ในระหว่างนี้ คุณอาจสูญเสียการเชื่อมต่อ Wi-Fi เหตุการณ์นี้มีโอกาสเกิดเพิ่มขึ้นหากคุณอาศัยอยู่ในระยะ 20 ไมล์ (35 กม.) จากสนามบิน ข้อจำกัดอีกอย่างคืออุปกรณ์บางเครื่องไม่สนับสนุนช่องสัญญาณ DFS และสามารถใช้อุปกรณ์ 2.4 GHz ของคุณได้เฉพาะเมื่อเราเตอร์ใช้ช่องสัญญาณ DFS เท่านั้น

Wi-Fi Settings
View and change Wi-Fi settings

Wireless | MAC Filtering | Wi-Fi Protected Setup | Wireless Scheduler

2.4 GHz band

Wi-Fi name: EA8100-AH 2.4 GHz band: ON

Wi-Fi password: ea8100-ah Broadcast SSID: Yes Channel: Auto

Security mode: WPA2/WPA Mixed PSK Wi-Fi mode: Mixed Channel width: Auto

5 GHz band

Wi-Fi name: EA8100-AH 5 GHz band: ON

Wi-Fi password: ea8100-ah Broadcast SSID: Yes Channel: 108 - 5.540 GHz (DFS)

Security mode: WPA2/WPA Mixed PSK Wi-Fi mode: Mixed Channel width: Auto

Ok Cancel Apply

Wi-Fi Settings
View and change Wi-Fi settings

Wireless | MAC Filtering | Wi-Fi Protected Setup | Wireless Scheduler

2.4 GHz band

Wi-Fi name: EA8100-AH 2.4 GHz band: ON

Wi-Fi password: ea8100-ah Broadcast SSID: Yes Channel: Auto

Security mode: WPA2/WPA Mixed PSK Wi-Fi mode: Mixed Channel width: Auto

5 GHz band

Wi-Fi name: EA8100-AH 5 GHz band: ON

Wi-Fi password: ea8100-ah Broadcast SSID: Yes Channel: Auto

Security mode: WPA2/WPA Mixed PSK Wi-Fi mode: Mixed Channel width: Auto

Channel selection dropdown menu:

- Auto
- 36 - 5.180 GHz
- 40 - 5.200 GHz
- 44 - 5.220 GHz
- 48 - 5.240 GHz
- 52 - 5.260 GHz (DFS)
- 56 - 5.280 GHz (DFS)
- 60 - 5.300 GHz (DFS)
- 64 - 5.320 GHz (DFS)
- 100 - 5.500 GHz (DFS)
- 104 - 5.520 GHz (DFS)
- ✓ 108 - 5.540 GHz (DFS)
- 112 - 5.560 GHz (DFS)
- 116 - 5.580 GHz (DFS)
- 120 - 5.600 GHz (DFS)
- 124 - 5.620 GHz (DFS)
- 128 - 5.640 GHz (DFS)
- 132 - 5.660 GHz (DFS)
- 136 - 5.680 GHz (DFS)
- 140 - 5.700 GHz (DFS)
- 149 - 5.745 GHz
- 153 - 5.765 GHz
- 157 - 5.785 GHz
- 161 - 5.805 GHz
- [165 - 5.825 GHz]

Ok Cancel Apply

การรักษาความปลอดภัย

ช่วยให้คุณกำหนดค่าการรักษาความปลอดภัยเครือข่ายไร้สายของเราเตอร์ได้ คุณสามารถตั้งค่าไฟร์วอลล์, การตั้งค่า VPN และการตั้งค่าเฉพาะสำหรับแอปพลิเคชันและเกม

Security

View and change router settings

Firewall

DMZ

Apps and Gaming

Firewall

IPv4 SPI firewall protection ☒ Enabled

IPv6 SPI firewall protection ☒ Enabled

VPN Passthrough

IPSec Passthrough ☒ Enabled

PPTP Passthrough ☒ Enabled

L2TP Passthrough ☒ Enabled

Internet filters

☒ Filter anonymous Internet requests

☐ Filter multicast

☐ Filter Internet NAT redirection

☒ Filter ident (Port 113)

IPv6 Port Services

Description	Protocol	IPv6 Address	Allow	Enabled	
Add IPv6 Firewall Setting					

Ok

Cancel

Apply

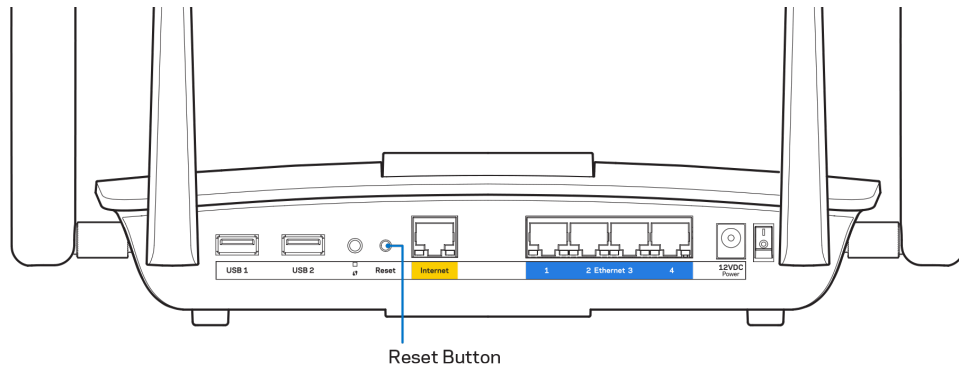
การแก้ไขปัญหา

คุณสามารถรับความช่วยเหลือเพิ่มเติมจากฝ่ายบริการลูกค้าที่ได้รับรางวัลของเราได้ที่ Linksys.com/support/EA8100

การตั้งค่าเราเตอร์ของคุณไม่เสร็จสมบูรณ์

หาก Linksys Smart Wi-Fi ไม่ได้ตั้งค่าให้เสร็จสมบูรณ์ คุณสามารถลองใช้วิธีต่อไปนี้:

- กดปุ่ม Reset (รีเซ็ต) บนเราเตอร์ของคุณค้างไว้โดยใช้คลิปหนีบกระดาษหรือเข็มจนกว่าไฟ LED จะเริ่มกะพริบ (ประมาณ 10 วินาที) ติดตั้งเราเตอร์อีกครั้ง

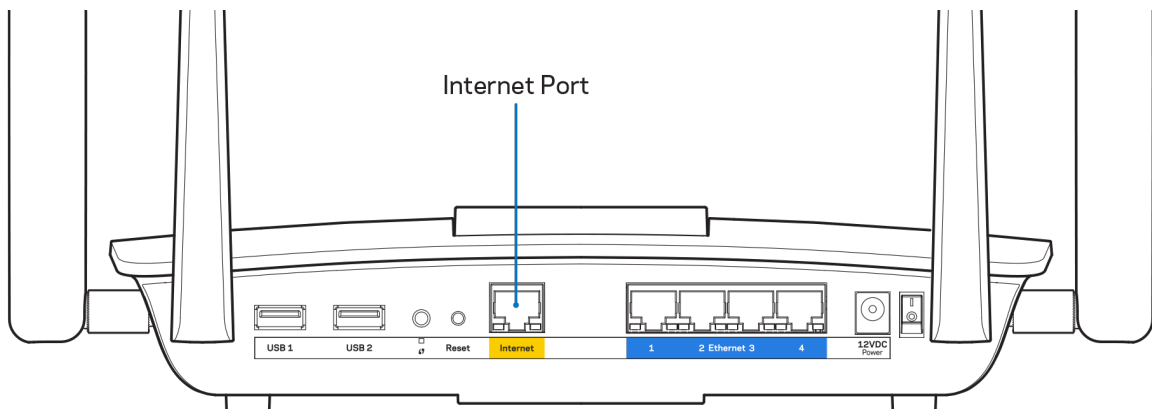


- ปิดการใช้งานไฟร็วอลล์ของคอมพิวเตอร์ของคุณชั่วคราว (หากต้องการความช่วยเหลือ ดูคำแนะนำของซอฟต์แวร์การรักษาความปลอดภัย) ติดตั้งเราเตอร์อีกครั้ง
- หากคุณมีคอมพิวเตอร์เครื่องอื่น ให้ใช้คอมพิวเตอร์นั้นเพื่อติดตั้งเราเตอร์อีกครั้ง

ข้อความ *Your Internet cable is not plugged in* (คุณยังไม่ได้เสียบสายเคเบิลอินเทอร์เน็ต)

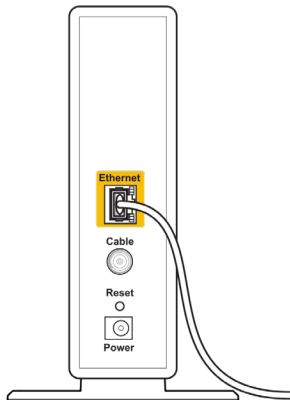
หากคุณได้รับข้อความ "Your Internet cable is not plugged in (คุณยังไม่ได้เสียบสายเคเบิลอินเทอร์เน็ต)" ขณะพยายามตั้งค่าเราเตอร์ของคุณ ให้ทำตามขั้นตอนการแก้ไขปัญหาต่อไปนี้

- ตรวจสอบให้แน่ใจว่าสายเคเบิลอีเธอร์เน็ตหรืออินเทอร์เน็ต (หรือสายเคเบิลแบบเดียวกันที่ให้มา与我们เราเตอร์ของคุณ) เชื่อมต่อกับพอร์ตอินเทอร์เน็ตสีเหลืองด้านหลังของเราเตอร์และกับพอร์ตที่เหมาะสมบนโมเด็มของคุณแน่นดีแล้ว โดยปกติพอร์ตบนโมเด็มจะมีป้ายกำกับอีเธอร์เน็ต แต่อาจใช้ชื่อว่า อินเทอร์เน็ต หรือ WAN ก็ได้



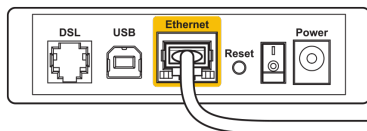
- ตรวจสอบให้แน่ใจว่าโมเด็มของคุณเชื่อมต่อกับสายไฟและเปิดเครื่องอยู่ หากโมเด็มมีสวิตช์เปิด/ปิด ดูให้แน่ใจว่ากดสวิตช์เป็นตำแหน่ง ON หรือ I (ซึ่งตรงข้ามกับ O)

- หากคุณใช้บริการอินเทอร์เน็ตผ่านสายเคเบิล ตรวจสอบว่าพอร์ต CABLE ของเคเบิลโมเด็มนั้นเชื่อมต่อกับสายเคเบิล Coax ที่ ISP ของคุณจัดเตรียมให้



Back view of cable modem

- หากบริการอินเทอร์เน็ตของคุณคือ DSL ตรวจสอบให้แน่ใจว่าสายโทรศัพท์ DSL เชื่อมต่อกับพอร์ต DSL ของโมเด็ม



Back view of DSL modem

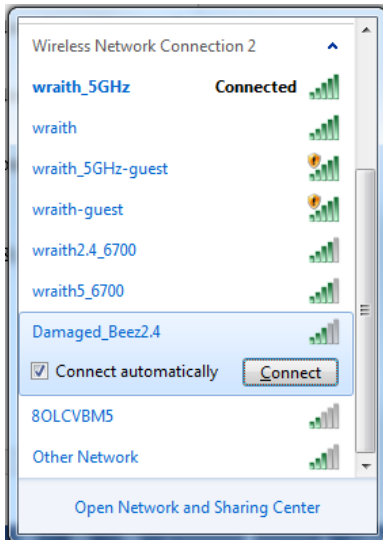
- หากก่อนหน้านี้ คอมพิวเตอร์ของคุณเชื่อมต่อกับโมเด็มของคุณด้วยสาย USB ให้ยกเลิกการเชื่อมต่อสาย USB
- ติดตั้งเราเตอร์อีกครั้ง

ข้อความ *Cannot access your router* (ไม่สามารถเข้าถึงเราเตอร์ของคุณได้)

ในการเข้าถึงเราเตอร์ของคุณ คุณต้องเชื่อมต่อกับเครือข่ายของคุณเอง หากขณะนี้คุณมีการเข้าถึงอินเทอร์เน็ตแบบไร้สาย ปัญหาอาจเกิดขึ้นจากการที่คุณเชื่อมต่อกับเครือข่ายไร้สายอื่นโดยบังเอิญ

เมื่อต้องการแก้ปัญหาบนคอมพิวเตอร์ที่ใช้ Windows ให้ทำดังนี้*:

1. บนเดสก์ท็อปของ Windows ให้คลิกที่ไอคอนการเชื่อมต่อแบบไร้สายในถาดระบบ รายการเครือข่ายที่พร้อมใช้งานจะปรากฏขึ้น
2. คลิกชื่อเครือข่ายของคุณเอง คลิก Connect (เชื่อมต่อ) ในตัวอย่างด้านล่าง คอมพิวเตอร์เชื่อมต่ออยู่กับเครือข่ายไร้สายอื่นชื่อว่า wraith_5GHz ชื่อเครือข่ายไร้สายของ Linksys EA8100router ซึ่งในตัวอย่างนี้คือ Damaged_Beez2.4 จะแสดงว่าถูกเลือกไว้

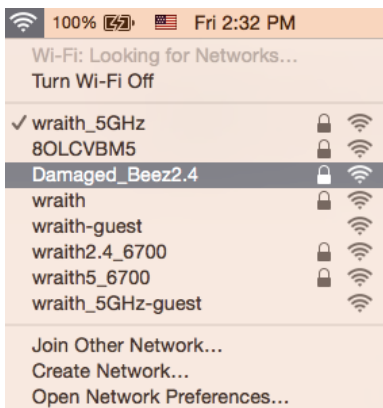


3. ถ้าคุณต้องป้อนคีย์การรักษาความปลอดภัยของเครือข่าย ให้พิมพ์รหัสผ่านของคุณ (คีย์การรักษาความปลอดภัย) ลงในฟิลด์ network security key (คีย์การรักษาความปลอดภัยของเครือข่าย) คลิก OK (ตกลง)
4. คอมพิวเตอร์ของคุณจะเชื่อมต่อกับเครือข่าย และคุณสามารถเข้าถึงเราเตอร์ได้

*อาจมีความแตกต่างบางประการในการใช้ค่าหรือไอคอนในขั้นตอนต่อไปนี้ ทั้งนี้ขึ้นอยู่กับรุ่นของ Windows ของคุณ

เมื่อต้องการแก้ปัญหาบนคอมพิวเตอร์ที่ใช้ Mac ให้ทำดังนี้:

1. ให้คลิกที่ไอคอน Wi-Fi ในแถบเมนูที่ด้านบนของหน้าจอ รายการเครือข่ายไร้สายจะปรากฏขึ้น Linksys Smart Wi-Fi จะกำหนดชื่อเครือข่ายของคุณโดยอัตโนมัติ
2. ในตัวอย่างด้านล่าง คอมพิวเตอร์เชื่อมต่ออยู่กับเครือข่ายไร้สายอื่นชื่อว่า wraith_5GHz ชื่อเครือข่ายไร้สายของเราเตอร์ Linksys EA8100 ซึ่งในตัวอย่างนี้คือ Damaged_Beez2.4 จะแสดงว่าถูกเลือกไว้



3. คลิกชื่อเครือข่ายไร้สายของเราเตอร์ Linksys EA8100 (Damaged_Beez2.4 ในตัวอย่างนี้)
4. พิมพ์รหัสผ่านเครือข่ายไร้สาย (คีย์การรักษาความปลอดภัย) ลงในฟิลด์ Password (รหัสผ่าน) คลิก OK (ตกลง)

หลังการตั้งค่า

ปรากฏว่าอินเทอร์เน็ตไม่สามารถใช้งานได้

ถ้าอินเทอร์เน็ตมีปัญหาในการสื่อสารกับเราเตอร์ของคุณ ปัญหาอาจปรากฏเป็นข้อความ "Cannot find (ไม่พบ)

[ที่อยู่อินเทอร์เน็ต]" ในเว็บเบราว์เซอร์ของคุณ หากคุณทราบว่าที่อยู่อินเทอร์เน็ตนั้นถูกต้อง

และถ้าคุณลองใช้ที่อยู่อินเทอร์เน็ตที่ถูกต้องแล้วได้ผลเหมือนเดิม

ข้อความนั้นอาจหมายความว่าปัญหาเกิดขึ้นกับผู้ให้บริการอินเทอร์เน็ตของคุณหรือโมเด็มที่สื่อสารกับเราเตอร์ของคุณ

ให้ลองทำดังนี้:

- ตรวจสอบให้แน่ใจว่าได้เสียบสายเคเบิลเครือข่ายและสายไฟแน่นดีแล้ว
- ตรวจสอบให้แน่ใจว่าเต้ารับที่เราเตอร์ของคุณเสียบอยู่มีไฟ
- รีเซ็ตเราเตอร์ของคุณ
- ติดต่อ ISP ของคุณและสอบถามเกี่ยวกับปัญหาการใช้งานไม่ได้ในพื้นที่ของคุณ

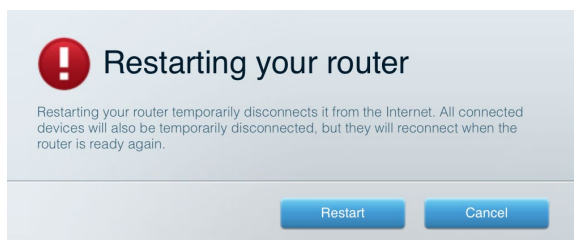
วิธีการที่ใช้กันโดยทั่วไปเมื่อต้องการแก้ปัญหาเราเตอร์ของคุณคือ การปิดและเปิดใหม่อีกครั้ง เราเตอร์ของคุณสามารถโหลดการตั้งค่าที่กำหนดเองอีกครั้ง และอุปกรณ์อื่นๆ (เช่น โมเด็ม) จะสามารถค้นพบเราเตอร์และสื่อสารกันได้ กระบวนการนี้เรียกว่าการรีเซ็ตเราเตอร์

เมื่อต้องการรีเซ็ตเราเตอร์ของคุณโดยใช้สายไฟ ให้ทำดังนี้:

1. ถอดสายไฟออกจากเราเตอร์และโมเด็ม
2. รอประมาณ 10 วินาที แล้วต่อสายไฟเข้ากับโมเด็ม ตรวจสอบให้แน่ใจว่ามีไฟ
3. รอจนกว่าไฟแสดงสถานะการออนไลน์ของโมเด็มจะหยุดกะพริบ (ประมาณสองนาที่) เชื่อมต่อสายไฟเข้ากับเราเตอร์อีกครั้ง
4. รอจนกว่าไฟแสดงสถานะจะหยุดกะพริบ รอประมาณสองนาที่ก่อนพยายามเชื่อมต่ออินเทอร์เน็ตจากคอมพิวเตอร์

เมื่อต้องการรีเซ็ตเราเตอร์ของคุณโดยใช้ Linksys Smart Wi-Fi ให้ทำดังนี้:

1. เข้าสู่ระบบ Linksys Smart Wi-Fi (ดู "วิธีการเชื่อมต่อกับ Linksys Smart Wi-Fi" ในหน้า 9)
2. ใน *Router Settings (การตั้งค่าเราเตอร์)* ให้คลิก *Troubleshooting (การแก้ไขปัญหา)*
3. คลิกแท็บ *Diagnostics (การวินิจฉัย)*
4. ใต้ *รีเซ็ตเราเตอร์* คลิก *รีเซ็ตเราเตอร์*



5. คลิก รีเซ็ตเราเตอร์ เราเตอร์จะรีเซ็ตเราเตอร์ ในขณะที่เราเตอร์กำลังรีเซ็ตเราเตอร์ อุปกรณ์ที่เชื่อมต่อทั้งหมดจะสูญเสียการเชื่อมต่ออินเทอร์เน็ต และจะเชื่อมต่ออีกครั้งโดยอัตโนมัติเมื่อเราเตอร์พร้อมทำงานอีกครั้ง

Linksys Smart Wi-Fi ไม่เปิดในเว็บเบราว์เซอร์ของคุณ

เวอร์ชันล่าสุดของ Google Chrome™, Firefox®, Safari® (สำหรับ Mac® และ iPad®), Microsoft Edge และ Internet Explorer® เวอร์ชัน 8 และใหม่กว่าจะทำงานร่วมกับ Linksys Smart Wi-Fi ได้

คุณสมบัติเฉพาะ

Linksys EA8100

ชื่อรุ่น	Linksys Max-Stream AC 2600 MU-MIMO Gigabit Router
หมายเลขรุ่น	EA8100
ความเร็วพอร์ตสวิตช์	10/100/1000 Mbps (Gigabit Ethernet)
ความถี่คลื่นวิทยุ	2.4 GHz และ 5 GHz
จำนวนของเสาอากาศ	เสาอากาศภายนอกที่สามารถปรับได้และถอดออกได้ 4 เสา
พอร์ต	จ่ายไฟ, USB 3.0, USB 2.0, อินเทอร์เน็ต, อีเทอร์เน็ต (1-4)
ปุ่ม	รีเซ็ต, Wi-Fi Protected Setup, เปิด/ปิด
ไฟ LED	แผงด้านบน: โลโก้ Linksys ที่ไฟติดสว่าง แผงด้านหลัง: อินเทอร์เน็ต, อีเทอร์เน็ต (1-4)
UPnP	สนับสนุน
คุณสมบัติในการรักษาความปลอดภัย	WPA2, RADIUS
จำนวนบิตของคีย์การรักษาความปลอดภัย	เข้ารหัสข้อมูลที่ระดับสูงถึง 128 บิต
Storage File System Support (การสนับสนุนระบบไฟล์ที่จัดเก็บ)	FAT, FAT32, NTFS และ HFS+
รองรับเบราว์เซอร์	เวอร์ชันล่าสุดของ Google Chrome™, Firefox®, Safari® (สำหรับ Mac® และ iPad®), Microsoft Edge และ Internet Explorer® เวอร์ชัน 8 และใหม่กว่าจะทำงานร่วมกับ Linksys Smart Wi-Fi ได้

คุณสมบัติภายนอก

ขนาด	10.12" x 7.24" x 2.2" (257 x 184 x 56 มม.) แบบไม่มีเสาอากาศ
น้ำหนักเครื่อง	559 ก. ไม่รวมเสาอากาศ 683 ก. รวมเสาอากาศ
กำลัง	12V, 2.5A
การรับรองมาตรฐาน	FCC, IC, CE, Wi-Fi a/b/g/n/ac
อุณหภูมิในการใช้งาน	32 ถึง 104°F (0 ถึง 40°C)
อุณหภูมิในการจัดเก็บ	-4 ถึง 140°F (-20 ถึง 60°C)
ความชื้นที่เหมาะสมในการใช้งาน	ความชื้นสัมพัทธ์ 10% ถึง 80% ไม่มีการควบแน่น
ความชื้นที่เหมาะสมในการจัดเก็บ	5% ถึง 90% ไม่มีการควบแน่น

คุณสมบัติเฉพาะอาจเปลี่ยนแปลงได้โดยไม่ต้องแจ้งให้ทราบล่วงหน้า

หมายเหตุ:

สำหรับข้อบังคับ การรับประกัน และข้อมูลความปลอดภัย โปรดไปที่ Linksys.com/support/EA8100

ประสิทธิภาพสูงสุดตามมาตรฐาน IEEE Standard 802.11 ประสิทธิภาพการทำงานจริงอาจแตกต่างกันไป เช่น การรองรับการใช้งานเครือข่ายไร้สาย อัตราการรับส่งข้อมูล ระยะและการครอบคลุมการใช้งานอาจต่ำกว่าที่ระบุไว้ ประสิทธิภาพการทำงานจะขึ้นอยู่กับหลายปัจจัย สภาพแวดล้อมการทำงาน และตัวแปรอื่นๆ รวมถึงระยะห่างจากจุดเชื่อมต่อ ปริมาณการรับส่งข้อมูลเครือข่าย โครงสร้างและส่วนประกอบของอาคาร ระบบปฏิบัติการที่ใช้ การใช้ผลิตภัณฑ์ไร้สายจากผู้ผลิตหลายราย สัญญาณรบกวน และสภาพแวดล้อมอื่นๆ ที่อาจส่งผลกระทบต่อการทำงาน

BELKIN, LINKSYS รวมถึงชื่อและโลโก้ของผลิตภัณฑ์ต่างๆ เป็นเครื่องหมายการค้าของบริษัทในเครือ Belkin

เครื่องหมายการค้าของบุคคลที่สามที่ระบุไว้เป็นกรรมสิทธิ์ของผู้เป็นเจ้าของแต่ละราย

สามารถอ่านลิขสิทธิ์และประกาศเกี่ยวกับซอฟต์แวร์ของบุคคลที่สามในผลิตภัณฑ์นี้ได้ที่นี่:

<http://support.linksys.com/en-us/license> โปรดติดต่อ <http://support.linksys.com/en-us/gplcodecenter>

หากมีคำถามหรือต้องการขอซอร์สโค้ด GPL

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Hướng dẫn Sử dụng

MAX-STREAM™

BỘ ĐỊNH TUYẾN GIGABIT
MU-MIMO AC2600

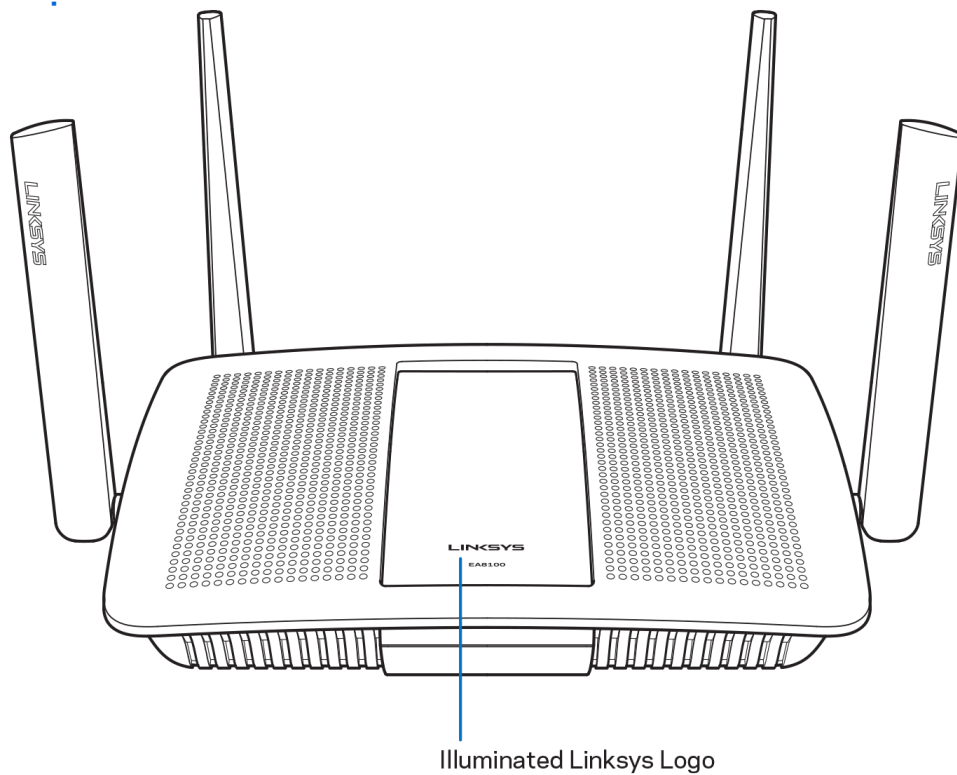
Mã sản phẩm EA8100

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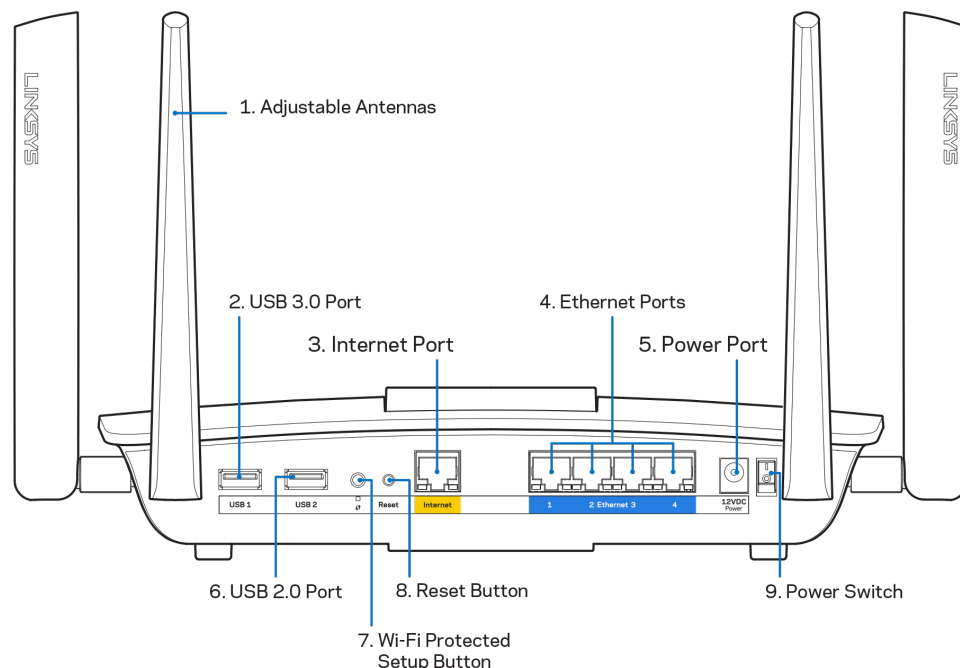
Tổng quan Sản phẩm

Mặt trên



Logo Linksys phát sáng—Logo Linksys sáng ổn định khi được kết nối Internet. Đèn nhấp nháy chậm trong quá trình khởi động, tự kiểm tra và nâng cấp phần mềm điều khiển. Đèn nhấp nháy nhanh khi báo có lỗi kết nối.

Mặt sau



Ăng-ten có thể điều chỉnh (1)—Để đạt hiệu suất tốt nhất, hãy đặt các ăng-ten thẳng đứng như minh họa trong hình.

Cổng USB 3.0 (2)—Kết nối và chia sẻ ổ đĩa USB hoặc trên mạng của bạn hoặc trên Internet.

Cổng Internet (3)—Kết nối cáp Ethernet với cổng gigabit (10/100/1000) màu vàng này và với modem cáp Internet băng rộng/DSL hoặc modem cáp quang.

Lưu ý—Để đạt hiệu suất tốt nhất, hãy dùng cáp CAT5e hoặc loại cáp chất lượng cao hơn trên cổng Internet.

Cổng Ethernet (4)—Kết nối cáp Ethernet với các cổng gigabit màu xanh (10/100/1000) và với các thiết bị nối dây trong mạng của bạn.

Lưu ý—Để đạt hiệu suất tốt nhất, hãy dùng cáp CAT5e hoặc loại cáp chất lượng cao hơn trên cổng Internet.

Cổng nguồn (5)—Kết nối bộ chuyển đổi nguồn điện AC đi kèm.

Cổng USB 2.0 (6)—Kết nối và chia sẻ ổ đĩa USB hoặc máy in USB trên mạng của bạn hoặc trên Internet.

Nút Wi-Fi Protected Setup™ (7)—Ấn nút này để đặt cấu hình bảo mật không dây trên các thiết bị mạng có hỗ trợ Wi-Fi Protected Setup.

Nút Reset (Đặt lại) (8)—Ấn và giữ cho đến khi đèn LED nguồn bắt đầu nhấp nháy để đặt lại bộ định tuyến về cài đặt gốc. Bạn cũng có thể khôi phục cài đặt gốc bằng cách sử dụng Linksys Smart Wi-Fi trên Internet hoặc ứng dụng di động.

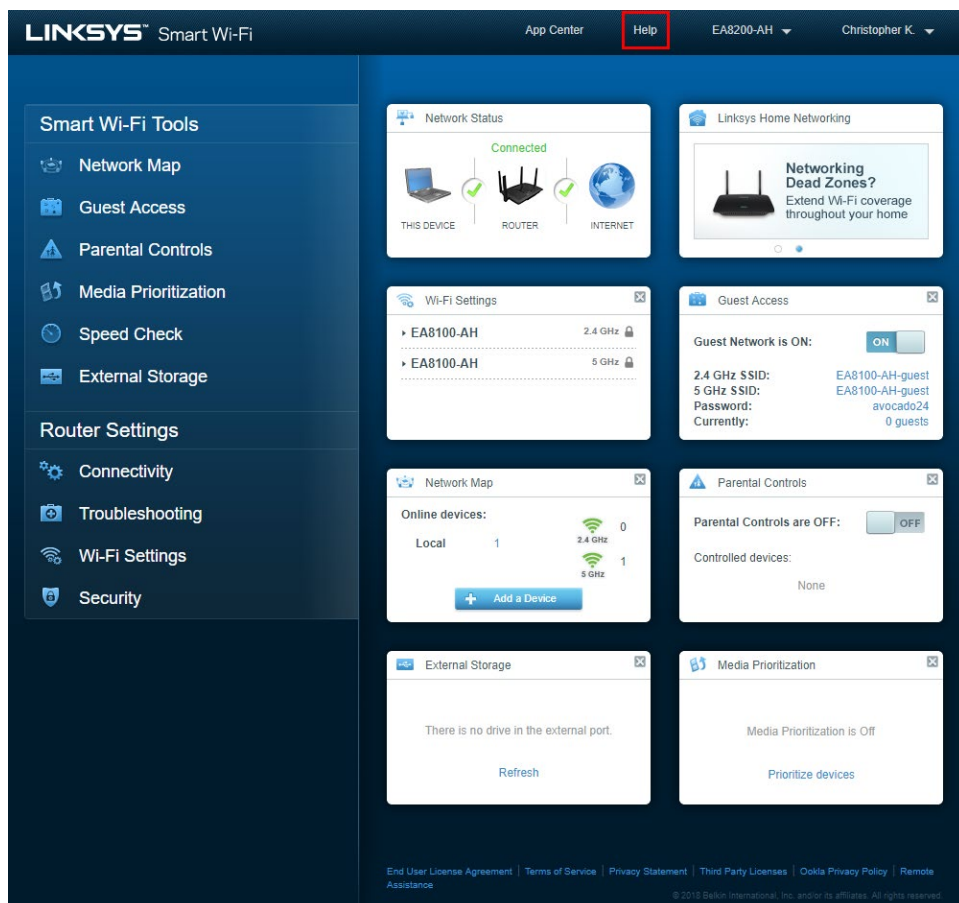
Công tắc nguồn (9)—Ấn | (bật) để bật nguồn bộ định tuyến.

Thiết lập: Cơ bản

Tìm trợ giúp thêm ở đâu

Ngoài hướng dẫn sử dụng này, bạn có thể tìm trợ giúp ở các địa chỉ sau:

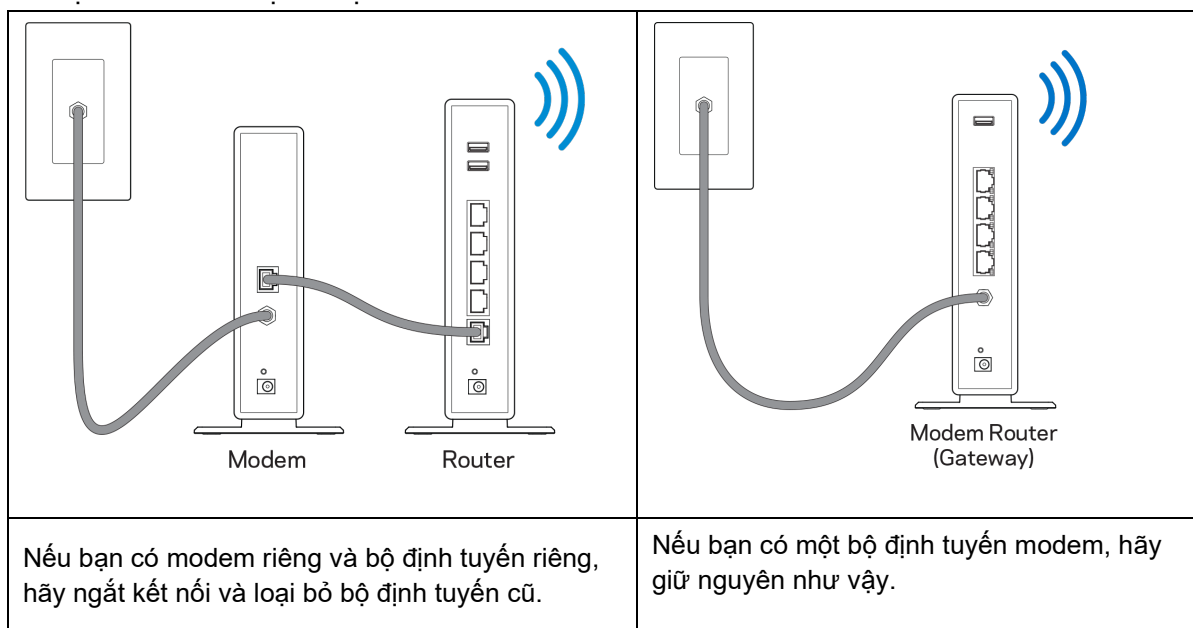
- Linksys.com/support/EA8100 (tài liệu, nội dung tải xuống, câu hỏi thường gặp, hỗ trợ kỹ thuật, trò chuyện trực tiếp, diễn đàn)
- Trợ giúp Linksys Smart Wi-Fi (kết nối với Linksys Smart Wi-Fi, sau đó bấm Help (Trợ giúp) ở phía trên cùng của màn hình)



Lưu ý—Các giấy phép và thông báo cho các phần mềm của bên thứ ba được sử dụng trong sản phẩm này có thể xem tại <http://support.linksys.com/en-us/license>. Vui lòng liên hệ <http://support.linksys.com/en-us/gplcodecenter> nếu có câu hỏi hoặc yêu cầu mã nguồn GPL.

Cách cài đặt bộ định tuyến

1. Để hoàn tất thiết lập, bạn cần có máy tính để truy cập <http://LinksysSmartWiFi.com> bằng trình duyệt web.
2. Xác định rõ các thiết bị của bạn.



3. Đặt các ăng-ten thẳng đứng và cắm nguồn điện cho bộ định tuyến. Hãy chắc chắn rằng công tắc nguồn đã ở vị trí | (on).
4. Kết nối bộ định tuyến với modem hoặc bộ định tuyến modem của bạn. Cắm một đầu của cáp Internet đi kèm vào cổng Internet màu vàng trên bộ định tuyến mới của bạn. Nếu bạn có modem, hãy cắm đầu còn lại vào cổng Ethernet (LAN) trên modem. Nếu bạn có bộ định tuyến modem, hãy cắm nó vào bất kỳ cổng nào còn trống.
5. Đợi đến khi đèn LED Linksys ở mặt trên của bộ định tuyến dừng nhấp nháy và sáng ổn định màu trắng.
6. Kết nối với tên Wi-Fi ghi trong Hướng dẫn Sử dụng Nhanh đi kèm cùng bộ định tuyến. (Bạn có thể thay đổi các chi tiết này sau). Nếu bạn cần trợ giúp kết nối mạng, hãy tham khảo tài liệu của thiết bị tại địa chỉ Linksys.com/support/EA8100.

Lưu ý—Bạn sẽ không thể truy nhập Internet cho đến khi hoàn tất quá trình thiết lập bộ định tuyến.

7. Nhập <http://LinksysSmartWiFi.com> vào trình duyệt web. Làm theo hướng dẫn trên màn hình để hoàn tất thiết lập bộ định tuyến. Bạn cũng có thể nhập 192.168.1.1 vào trình duyệt để bắt đầu thiết lập.

Cuối quá trình thiết lập, hãy thực hiện theo hướng dẫn trên màn hình để thiết lập tài khoản Linksys Smart Wi-Fi. Sử dụng Linksys Smart Wi-Fi để đặt cấu hình bộ định tuyến từ bất kỳ máy tính nào có kết nối Internet.

Quản lý cài đặt bộ định tuyến:

- Thay đổi tên và mật khẩu của bộ định tuyến
- Thiết lập truy nhập khách
- Cấu hình kiểm soát của cha mẹ
- Kết nối thiết bị với mạng của bạn
- Kiểm tra tốc độ kết nối Internet

Lưu ý—Như một phần của quá trình thiết lập tài khoản Linksys Smart Wi-Fi, bạn sẽ nhận được một e-mail xác minh. Từ mạng gia đình của bạn, bấm vào liên kết trong email để liên kết bộ định tuyến của bạn với tài khoản Linksys Smart Wi-Fi.

Mẹo—Hãy in trang kế tiếp, sau đó ghi các cài đặt của tài khoản và bộ định tuyến của bạn vào bảng dưới để tham khảo. Giữ các ghi chú của bạn ở nơi an toàn.

Tên Wi-Fi 2.4 GHz	
Mật khẩu	
Tên Wi-Fi 5 GHz	
Mật khẩu	
Mật khẩu Bộ định tuyến	
Tên Wi-Fi khách	
Mật khẩu	
Tên người dùng Linksys Smart Wi-Fi	
Mật khẩu Linksys Smart Wi-Fi	

Cách sử dụng Linksys Smart Wi-Fi

Bạn có thể đặt cấu hình bộ định tuyến từ bất kỳ đâu trên thế giới bằng cách sử dụng Linksys Smart Wi-Fi, tuy nhiên bạn cũng có thể đặt cấu hình cho bộ định tuyến trực tiếp từ mạng gia đình. Ngoài ra, bạn còn có thể sử dụng Linksys Smart Wi-Fi trên thiết bị di động. Xem cửa hàng ứng dụng của thiết bị của bạn để biết thêm thông tin.

Cách kết nối với Linksys Smart Wi-Fi

Để kết nối với Linksys Smart Wi-Fi:

1. Mở trình duyệt web trên máy tính của bạn.
2. Truy cập www.LinksysSmartWiFi.com và đăng nhập tài khoản của bạn.

Nếu bạn không nhớ mật khẩu, hãy bấm *Forgot your password?* (Quên mật khẩu?) và làm theo hướng dẫn trên màn hình để khôi phục lại mật khẩu.

Sơ đồ mạng

Cho phép bạn hiển thị và quản lý tất cả các thiết bị mạng được kết nối với bộ định tuyến. Bạn có thể xem các thiết bị trên mạng chính và mạng khách, hoặc hiển thị thông tin về từng thiết bị.



Truy nhập khách

Cho phép bạn đặt cấu hình và giám sát một mạng để các vị khách có thể sử dụng mà không truy nhập được vào tất cả các tài nguyên mạng của bạn.

The Guest Access configuration interface includes a "Show widget on the homepage" checkbox. Under "Allow guest access", there is an "ON" toggle switch. A warning message states: "Your guest should first connect to your guest network, open a web browser, and then enter the guest password." Below this, the "Guest network names and password" section shows settings for 2.4 GHz and 5 GHz SSIDs, both set to "EA8100-AH-guest" and "Enabled". The "Guest network password" is "avocado24". The "Total guests allowed" is set to "5 guests". "Ok" and "Cancel" buttons are at the bottom.

Kiểm soát của cha mẹ

Cho phép bạn chặn các trang web và quy định thời gian truy nhập Internet.

Parental Controls

☒ Show widget on the homepage

Limit when your children get online and what websites they can see.

Enable parental controls

☒ ON

Restrict Internet access on

CMK's phone

Gateway

Work laptop

Block Internet access

☐ Never

☒ Always

☐ Specific Times

Block specific sites

www.site2block.com

Ok

Cancel

Ưu tiên phương tiện

Cho phép bạn quy định những thiết bị và ứng dụng nào được ưu tiên hàng đầu về lưu lượng mạng.

Media Prioritization

☒ Show widget on the homepage

Give priority to those devices, applications, and games that connect to streaming or real-time media services for best performance on your home network.

Prioritization: ☒ ON

[Reset Prioritization](#) | [Settings](#)

High Priority

CHRISTOPHERSM...

Drag and drop devices to prioritize

Normal Priority

Devices

Applications [Edit](#) | [Delete](#)

TeamSpeak 2 Server

Online Games [Edit](#) | [Delete](#)

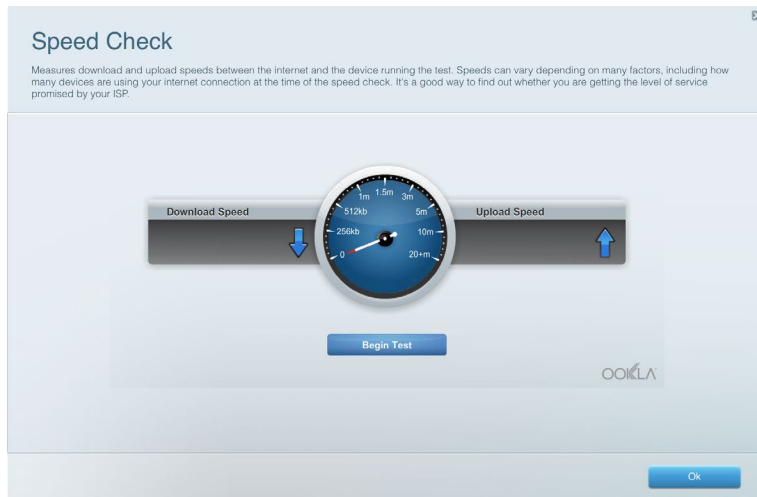
City of Heroes / Villians

Ok

Cancel

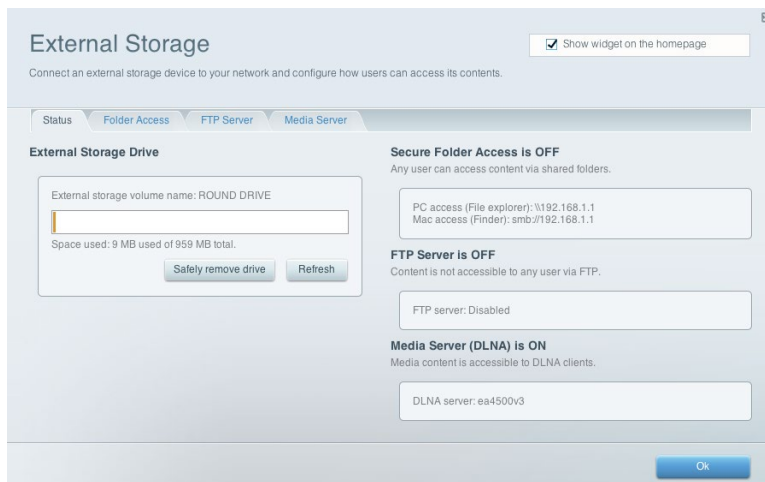
Kiểm tra tốc độ

Cho phép bạn kiểm tra tốc độ kết nối Internet của mạng.



Lưu trữ ngoài

Cho phép bạn truy nhập ổ đĩa USB (không đi kèm) cắm vào thiết bị và thiết lập chia sẻ tệp tin, máy chủ phương tiện và truy nhập FTP.



Kết nối

Cho phép bạn đặt cấu hình các cài đặt mạng cơ bản và nâng cao.

The screenshot shows the 'Connectivity' settings page. It has tabs for Basic, Internet Settings, Local Network, Advanced Routing, VLAN, and Administration. The 'Internet Settings' tab is active. It contains sections for Wi-Fi Settings (2.4 GHz and 5 GHz bands), Router Password, Router Firmware Update, Time Zone, and Activity Lights. The Wi-Fi settings show the name 'EA8100-AH' and password 'EA8100-AH' for both bands. The Router Password is masked with asterisks. The Router Firmware Update section has a checkbox for 'Automatic' (checked) and a 'Check for Updates' button. The Time Zone is set to '(GMT-05:00) Eastern Time (USA & Canada)' with a checkbox for 'Automatically adjust for Daylight Savings Time' (checked). The Activity Lights section has a toggle switch set to 'ON' and a note that the power light will remain on. At the bottom are 'Ok', 'Cancel', and 'Apply' buttons.

Connectivity
View and change router settings

Basic Internet Settings Local Network Advanced Routing VLAN Administration

Wi-Fi Settings | Edit

2.4 GHz band

Wi-Fi name: EA8100-AH

Wi-Fi password: EA8100-AH

5 GHz band

Wi-Fi name: EA8100-AH

Wi-Fi password: EA8100-AH

Router Password | Edit

Router password: *****

Router password hint: EA8100

Router Firmware Update

☒ Automatic (Current Version: 1.0.1.188217)

Check for Updates

Time Zone

(GMT-05:00) Eastern Time (USA & Canada)

☒ Automatically adjust for Daylight Savings Time

Activity Lights

ON

Enable/disable activity lights. Power light will remain on.

Ok Cancel Apply

Xử lý sự cố

Cho phép bạn chẩn đoán các vấn đề của bộ định tuyến và kiểm tra trạng thái mạng.

The screenshot shows the 'Troubleshooting' page. It has tabs for Status, Diagnostics, and Logs. The 'Diagnostics' tab is active. It contains a 'Devices' section with a 'Report' button. Below this are two tables: one for IPv4 addresses and one for IPv6 addresses. To the right of the tables are buttons for 'Refresh', 'Open in browser', and 'Print'. Below the tables is a 'DHCP client table' button. At the bottom is an 'Ok' button.

Troubleshooting
Troubleshoot router settings

Status Diagnostics Logs

Devices | Report

Name	MAC address	IPv4 address	Connection
CHRISTOPHERSMBP	18:65:90:DA:89:59	10.253.194.101	Wireless
NAPV-024768	14:AB:C5:65:20:2F	10.253.194.144	Wireless

Refresh

Open in browser

Print

Name	MAC address	IPv6 address	Connection
CHRISTOPHERSMBP	18:65:90:DA:89:59	fe80:0000:0000:0000:1c11:7a70:e269:9d74	Wireless
NAPV-024768	14:AB:C5:65:20:2F	fe80:0000:0000:0000:1080:7c7d:8c46:513e	Wireless

DHCP client table

Ok

Cài đặt Wi-Fi

Cho phép bạn đặt cấu hình mạng không dây của bộ định tuyến. Bạn có thể thay đổi chế độ bảo mật, mật khẩu, lọc MAC và kết nối các thiết bị bằng cách sử dụng Wi-Fi Protected Setup™.

The image shows the 'Wi-Fi Settings' window with tabs for 'Wireless', 'MAC Filtering', 'Wi-Fi Protected Setup', and 'Wireless Scheduler'. The 'Wireless' tab is active. It displays settings for both 2.4 GHz and 5 GHz bands. For the 2.4 GHz band, the Wi-Fi name is 'EA8100-AH', password is 'EA8100-AH', Broadcast SSID is 'Yes', Channel is 'Auto', Security mode is 'WPA2/WPA Mixed P...', and Wi-Fi mode is 'Mixed'. The 5 GHz band settings are identical. Both bands have their respective 'ON' buttons. At the bottom are 'Ok', 'Cancel', and 'Apply' buttons.

DFS

Nếu EA8100 của bạn có thể sử dụng Dynamic Frequency Selection (Chọn tần số động) trên băng tần 5 GHz, DFS sẽ sử dụng các kênh 5 GHz được chia sẻ với các hệ thống radar. Khi phát hiện radar trên kênh hoạt động của bạn, bộ định tuyến sẽ tìm kiếm một kênh DFS chưa được sử dụng. Trong thời gian này, bạn có thể mất kết nối Wi-Fi. Điều này nhiều khả năng sẽ xảy ra nếu bạn sống trong vòng bán kính 20 dặm (35km) tính từ sân bay. Một hạn chế khác là một số thiết bị không hỗ trợ các kênh DFS và chỉ có thể sử dụng mạng 2.4GHz khi bộ định tuyến đang sử dụng kênh DFS.

This image shows the 'Wi-Fi Settings' window with the '5 GHz band' section. The 'Channel' dropdown menu is open, showing a list of available channels. The channel '108 - 5.540 GHz (DFS)' is highlighted with a red box. The other settings for the 5 GHz band remain the same as in the previous image.

This image shows the 'Wi-Fi Settings' window with the '5 GHz band' section. The 'Channel' dropdown menu is open, displaying a full list of channels from 'Auto' to '[165 - 5.825 GHz]'. The channel '108 - 5.540 GHz (DFS)' is highlighted with a red box. The other settings for the 5 GHz band remain the same as in the previous image.

Bảo mật

Cho phép bạn đặt cấu hình bảo mật không dây của bộ định tuyến. Bạn có thể thiết lập tường lửa, cài đặt VPN và tạo cài đặt tùy chỉnh cho các ứng dụng và trò chơi.

Security

View and change router settings

Firewall

DMZ

Apps and Gaming

Firewall
IPv4 SPI firewall protection ☒ Enabled
IPv6 SPI firewall protection ☒ Enabled
VPN Passthrough
IPSec Passthrough ☒ Enabled
PPTP Passthrough ☒ Enabled
L2TP Passthrough ☒ Enabled

Internet filters
☒ Filter anonymous Internet requests
☐ Filter multicast
☐ Filter Internet NAT redirection
☒ Filter ident (Port 113)

IPv6 Port Services

Description	Protocol	IPv6 Address	Allow	Enabled	
Add IPv6 Firewall Setting					

Ok

Cancel

Apply

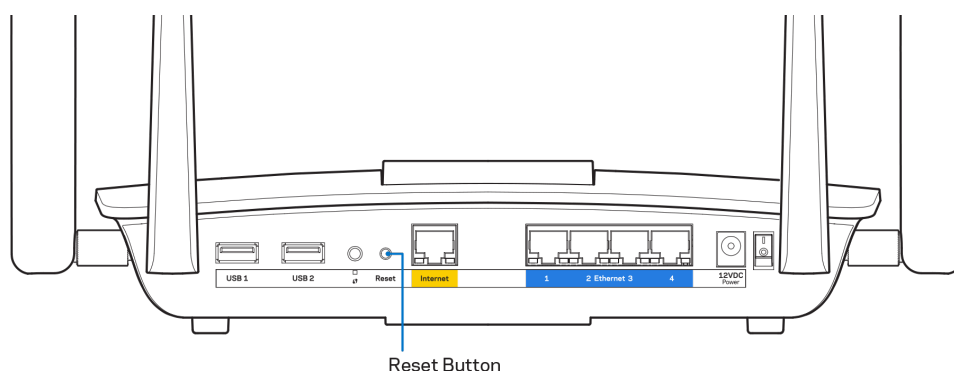
Xử lý sự cố

Bạn có thể tìm thêm trợ giúp từ bộ phận hỗ trợ khách hàng đã giành nhiều giải thưởng của chúng tôi tại địa chỉ Linksys.com/support/EA8100.

Bộ định tuyến của bạn chưa được thiết lập thành công

Nếu Linksys Smart Wi-Fi không hoàn tất thiết lập, bạn có thể thử cách sau:

- Ấn và giữ nút Reset (Đặt lại) trên bộ định tuyến bằng một cây kẹp giấy hoặc đinh ghim cho đến khi đèn LED bắt đầu nhấp nháy (khoảng 10 giây). Cài đặt lại bộ định tuyến.

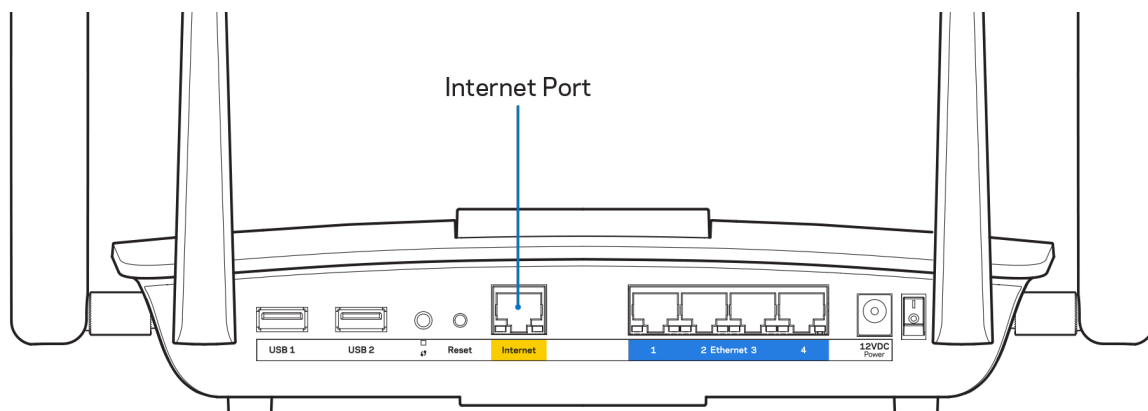


- Tạm thời tắt tường lửa trên máy tính của bạn (xem hướng dẫn của phần mềm bảo mật để được trợ giúp). Cài đặt lại bộ định tuyến.
- Nếu bạn có máy tính khác, hãy sử dụng máy tính đó để cài đặt lại bộ định tuyến.

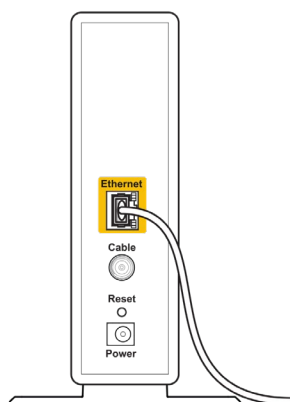
Thông báo cáp Internet của bạn chưa được kết nối

Nếu bạn nhận được thông báo “Chưa cắm cáp Internet” khi đang thiết lập bộ định tuyến, hãy làm theo các bước khắc phục sự cố sau.

- Hãy chắc chắn rằng cáp Ethernet hoặc Internet (hoặc cáp giống với loại được cung cấp cùng với bộ định tuyến) đã được cắm chắc chắn vào cổng Internet màu vàng ở mặt sau của bộ định tuyến và vào cổng thích hợp trên modem. Cổng này trên modem thường có nhãn Ethernet, nhưng có thể được đặt tên là Internet hoặc WAN.

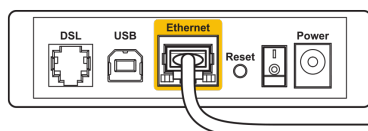


- Hãy chắc chắn rằng modem của bạn đã cắm nguồn và đã bật. Nếu bộ định tuyến có công tắc nguồn, hãy chắc chắn rằng công tắc đã ở vị trí ON hoặc I (trái ngược với O).
- Nếu dịch vụ Internet của bạn là dịch vụ cáp, hãy kiểm tra và đảm bảo rằng cổng CABLE (CÁP) của modem cáp đã được kết nối với cáp đồng trục do ISP của bạn cung cấp.



Back view of cable modem

- Nếu dịch vụ Internet của bạn là dịch vụ DSL, hãy đảm bảo rằng đường dây điện thoại DSL đã được kết nối với của cổng DSL của modem.



Back view of DSL modem

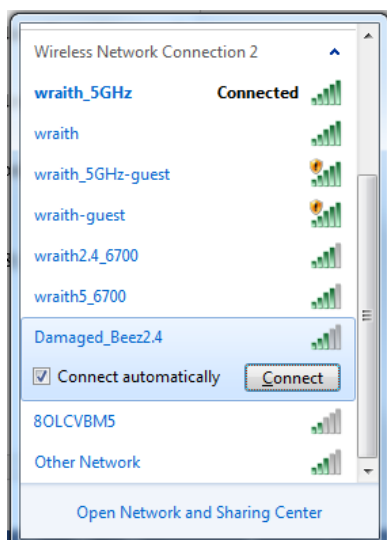
- Nếu trước đây, máy tính của bạn đã kết nối với modem bằng cáp USB, hãy rút cáp USB ra.
- Cài đặt lại bộ định tuyến.

Thông báo *Không thể truy nhập bộ định tuyến*

Để truy nhập bộ định tuyến, bạn phải kết nối với mạng của riêng bạn. Nếu bạn hiện có truy nhập Internet không dây, sự cố có thể là do bạn đã vô tình kết nối với một mạng không dây khác.

Để khắc phục sự cố trên máy tính chạy Windows, hãy làm theo các bước sau*:

1. Trên màn hình Windows, bấm vào biểu tượng không dây trên khay hệ thống. Danh sách các mạng hiện có sẽ xuất hiện.
2. Bấm vào tên mạng riêng của bạn. Bấm Connect (Kết nối). Trong ví dụ dưới đây, máy tính đã được kết nối vào một mạng không dây khác có tên wraith_5GHz. Tên mạng không dây của bộ định tuyến Linksys EA8100, trong ví dụ này là Damaged_Beez2.4, đã được chọn như minh họa.

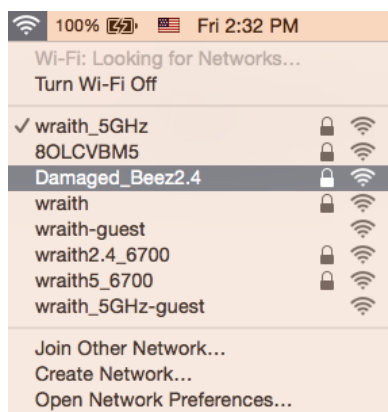


3. Nếu bạn được nhắc nhập khóa bảo mật mạng, hãy nhập mật khẩu (khóa bảo mật) của bạn vào trường network security key (khóa bảo mật mạng). Bấm OK.
4. Máy tính của bạn sẽ kết nối vào mạng và bạn sẽ có thể truy nhập bộ định tuyến.

*Tùy thuộc vào phiên bản Windows của bạn mà có thể có một số sự khác nhau trong câu chữ hay các biểu tượng ở các bước này.

Để khắc phục sự cố trên máy tính Mac, hãy làm theo các bước sau:

1. Trên thanh menu ngang trên cùng màn hình, hãy bấm vào biểu tượng Wi-Fi. Danh sách các mạng không dây sẽ xuất hiện. Linksys Smart Wi-Fi đã tự động gán tên cho mạng của bạn.
2. Trong ví dụ dưới đây, máy tính đã được kết nối vào một mạng không dây khác có tên wraith_5GHz. Tên mạng không dây của bộ định tuyến Linksys EA8100, trong ví dụ này là Damaged_Beez2.4, đã được chọn như minh họa.



3. Bấm vào tên mạng không dây của bộ định tuyến Linksys EA8100 của bạn (trong ví dụ này là Damaged_Beez2.4).
4. Nhập mật khẩu mạng không dây (Khoá Bảo mật) của bạn vào trường Password (Mật khẩu). Bấm OK.

Sau khi thiết lập

Mạng Internet không khả dụng

Nếu mạng Internet gặp khó khăn khi giao tiếp với bộ định tuyến của bạn thì vấn đề này có thể sẽ làm xuất hiện thông điệp “Không tìm thấy [địa chỉ Internet]” trong trình duyệt Web của bạn. Nếu bạn biết rằng địa chỉ Internet đó là chính xác và nếu bạn đã thử một vài địa chỉ Internet hợp lệ mà vẫn nhận kết quả tương tự thì thông điệp này có nghĩa là có sự cố với ISP của bạn hoặc với modem giao tiếp với bộ định tuyến của bạn.

Hãy thử các cách sau:

- Hãy chắc chắn rằng cáp mạng và cáp nguồn đã được kết nối chắc chắn.
- Hãy chắc chắn rằng bộ định tuyến được cắm vào ổ cắm có điện.
- Khởi động lại bộ định tuyến.
- Liên hệ ISP của bạn và hỏi về tình hình ngừng cung cấp dịch vụ trong khu vực của bạn.

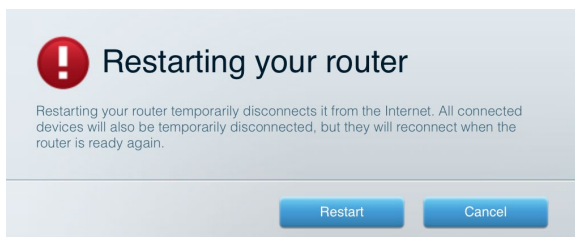
Phương pháp phổ biến nhất để xử lý sự cố cho bộ định tuyến là tắt đi, rồi bật lại. Khi đó, bộ định tuyến có thể nạp lại các cài đặt tùy chỉnh của nó, và các thiết bị khác (ví dụ như modem) sẽ có thể phát hiện lại bộ định tuyến và giao tiếp với nó. Quy trình này gọi là khởi động lại.

Để khởi động lại bộ định tuyến của bạn bằng cách sử dụng dây nguồn, hãy làm như sau:

1. Ngắt kết nối dây nguồn khỏi bộ định tuyến và modem.
2. Đợi 10 giây và cắm lại dây nguồn vào modem. Hãy chắc chắn rằng nó có điện.
3. Đợi đến khi đèn báo trực tuyến của modem dừng nhấp nháy (khoảng hai phút). Cắm lại dây nguồn vào bộ định tuyến.
4. Đợi đến khi đèn nguồn dừng nhấp nháy. Đợi hai phút trước khi thử kết nối Internet từ một máy tính.

Để khởi động lại bộ định tuyến của bạn bằng cách sử dụng Linksys Smart Wi-Fi, hãy làm theo các bước sau:

1. Đăng nhập Linksys Smart Wi-Fi. (Xem “Cách kết nối với Linksys Smart Wi-Fi” trên trang [9](#).)
2. Trong *Cài đặt bộ định tuyến*, bấm *Xử lý sự cố*.
3. Bấm thẻ *Chẩn đoán*.
4. Trong *Khởi động lại*, bấm vào **Khởi động lại bộ định tuyến**.



5. Bấm vào **Khởi động lại**. Bộ định tuyến sẽ khởi động lại. Trong khi bộ định tuyến khởi động lại, tất cả các thiết bị được kết nối sẽ mất kết nối Internet, và sẽ tự động kết nối lại khi bộ định tuyến khởi động xong.

Linksys Smart Wi-Fi không mở trong trình duyệt web của bạn

Phiên bản mới nhất của Google Chrome™, Firefox®, Safari® (cho Mac® và iPad®), Microsoft Edge và Internet Explorer® phiên bản 8 trở lên đều tương thích với Linksys Smart Wi-Fi.

Thông số kỹ thuật

Linksys EA8100

Tên sản phẩm	Bộ định tuyến Gigabit MU-MIMO Linksys Max-Stream AC 2600
Mã sản phẩm	EA8100
Tốc độ Cổng Thiết bị chuyển mạch	10/100/1000 Mbps (Gigabit Ethernet)
Tần số vô tuyến	2.4 GHz và 5 GHz
Số lượng ăng-ten	4 ăng ten rời, gắn ngoài, có thể điều chỉnh
Cổng	Nguồn, USB 3.0, USB 2.0, Internet, Ethernet (1-4)
Nút	Reset (Đặt lại), Wi-Fi Protected Setup, Nguồn
Đèn LED	Mặt trên: logo Linksys phát sáng Mặt sau: Internet, Ethernet (1-4)
UPnP	Có hỗ trợ
Tính năng bảo mật	WPA2, RADIUS
Bit mã khóa bảo mật	Mã hóa tối đa 128-bit
Hỗ trợ hệ thống tệp lưu trữ	FAT, FAT32, NTFS và HFS+
Hỗ trợ Trình duyệt	Phiên bản mới nhất của Google Chrome™, Firefox®, Safari® (cho Mac® và iPad®), Microsoft Edge và Internet Explorer® phiên bản 8 trở lên đều tương thích với Linksys Smart Wi-Fi

Môi trường

Kích thước	10,12" x 7,24" x 2,2" (257 x 184 x 56 mm) không có ăng-ten
Trọng lượng thiết bị	559g không tính ăng-ten 683g tính cả ăng-ten
Nguồn	12V, 2,5A
Chứng chỉ	FCC, IC, CE, Wi-Fi a/b/g/n/ac
Nhiệt độ hoạt động	32 đến 104°F (0 đến 40°C)
Nhiệt độ bảo quản	-4 đến 140°F (-20 đến 60°C)
Độ ẩm hoạt động	10% đến 80% độ ẩm tương đối, không ngưng tụ
Độ ẩm bảo quản	5% đến 90% không ngưng tụ

Các thông số kỹ thuật có thể thay đổi mà không cần thông báo.

Lưu ý:

Để biết thông tin về các quy định, bảo hành và an toàn, vui lòng truy cập Linksys.com/support/EA8100.

Hiệu suất tối đa lấy từ các thông số kỹ thuật của Tiêu chuẩn IEEE 802.11. Hiệu suất thực tế có thể thay đổi, trong đó công suất của mạng không dây, tốc độ truyền dữ liệu, phạm vi và vùng phủ sóng có thể thấp hơn. Hiệu suất phụ thuộc vào nhiều yếu tố, điều kiện và biến số như: khoảng cách tới điểm truy nhập, lưu lượng mạng, vật liệu và cấu trúc xây dựng, hệ điều hành sử dụng, kết hợp nhiều sản phẩm không dây, nhiễu và các điều kiện bất lợi khác.

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<http://support.linksys.com/en-us/license>. Vui lòng liên hệ <http://support.linksys.com/en-us/gplcodecenter> nếu có câu hỏi hoặc yêu cầu mã nguồn GPL.

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