



CANVAS POWER

5, 8, 15, 22 MANUAL

Thank you for trusting us to provide your pedals with clean, quiet isolated power. The Canvas Power series is built using modern switch mode supply architectures. This means each output is isolated, highly efficient, and heavily filtered, ensuring they supply plenty of power with incredibly low noise.

Our goal with Canvas Power is to bring simplicity and modularity to power your pedals. Rest easy knowing your pedals are taken care of as your collection grows. Canvas Power is ready to travel the globe with its world-wide voltage-compatible DC brick. Just be sure to pack your country's appropriate IEC cable right next to your toothbrush.

Got questions or need a repair?

Email help@walrusaudio.com to talk with a real live human about your Walrus gear!

This product comes with a limited lifetime warranty.

[Click Here](#) for more info.



GETTING STARTED

First, wire up your board by connecting your pedals to the appropriate power outputs. Next, connect the DC Brick cable to the 24V DC Input. Finally, connect the IEC cable to the DC Brick to power your pedals.

Each output is rated at 9VDC, 500mA. This means they can power a wide variety pedals on the market. Before connecting, be sure to check your pedal's voltage, polarity, and required current.

Note: We recommend connecting all of your pedals before powering on your power supply.



The LED indicators above each output will light up, indicating the DC cable is plugged in and is making a solid connection.



VOLTAGE SELECTION

If you have a pedal that requires 18, 12 or 9v, we've got you covered. Before connecting, verify its voltage requirements and set the toggle switch accordingly (no one wants a fried pedal). Finally, plug in the DC cable.

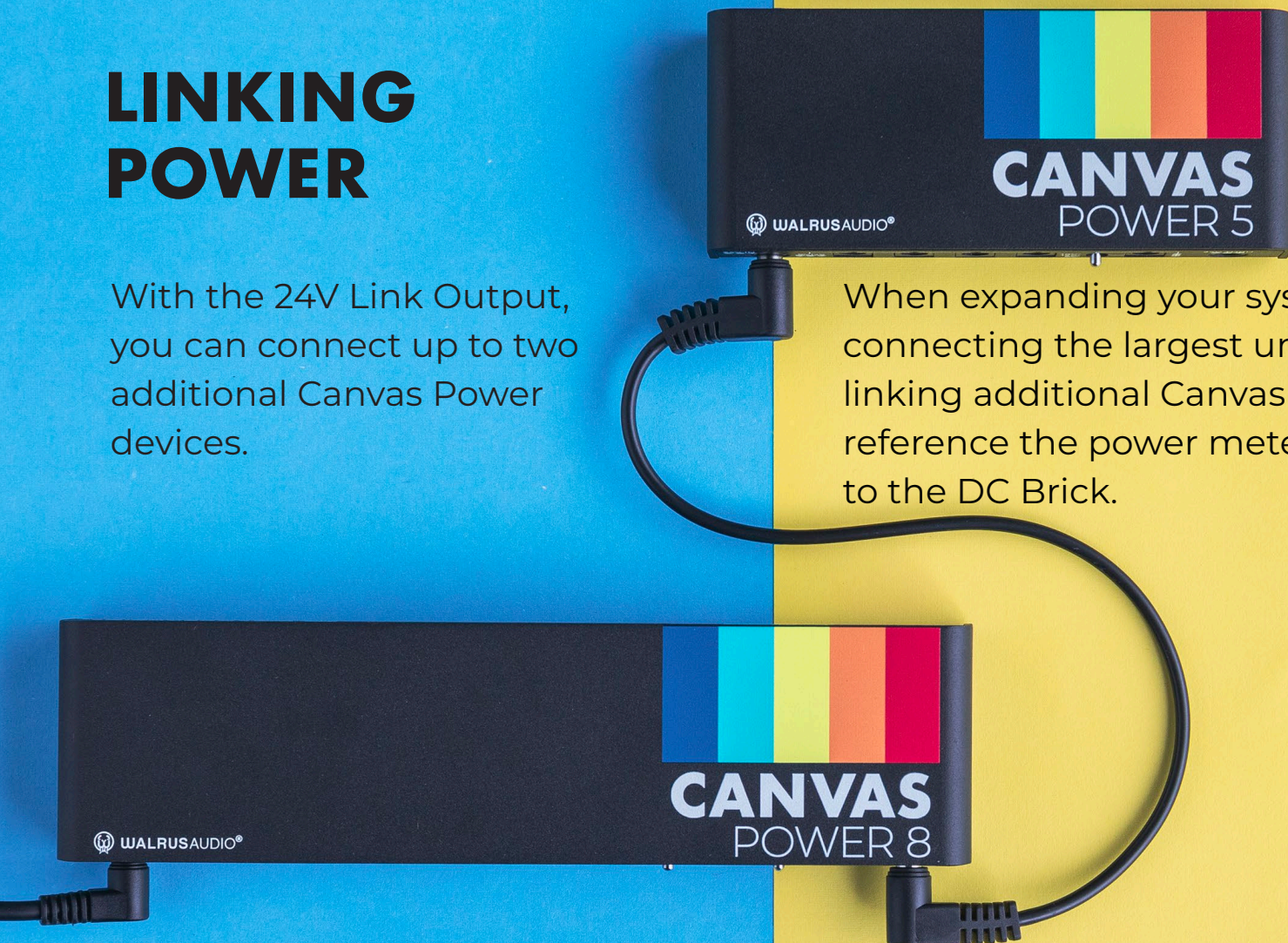
Note: 375mA max. @ 12V / 250mA max. @ 18V



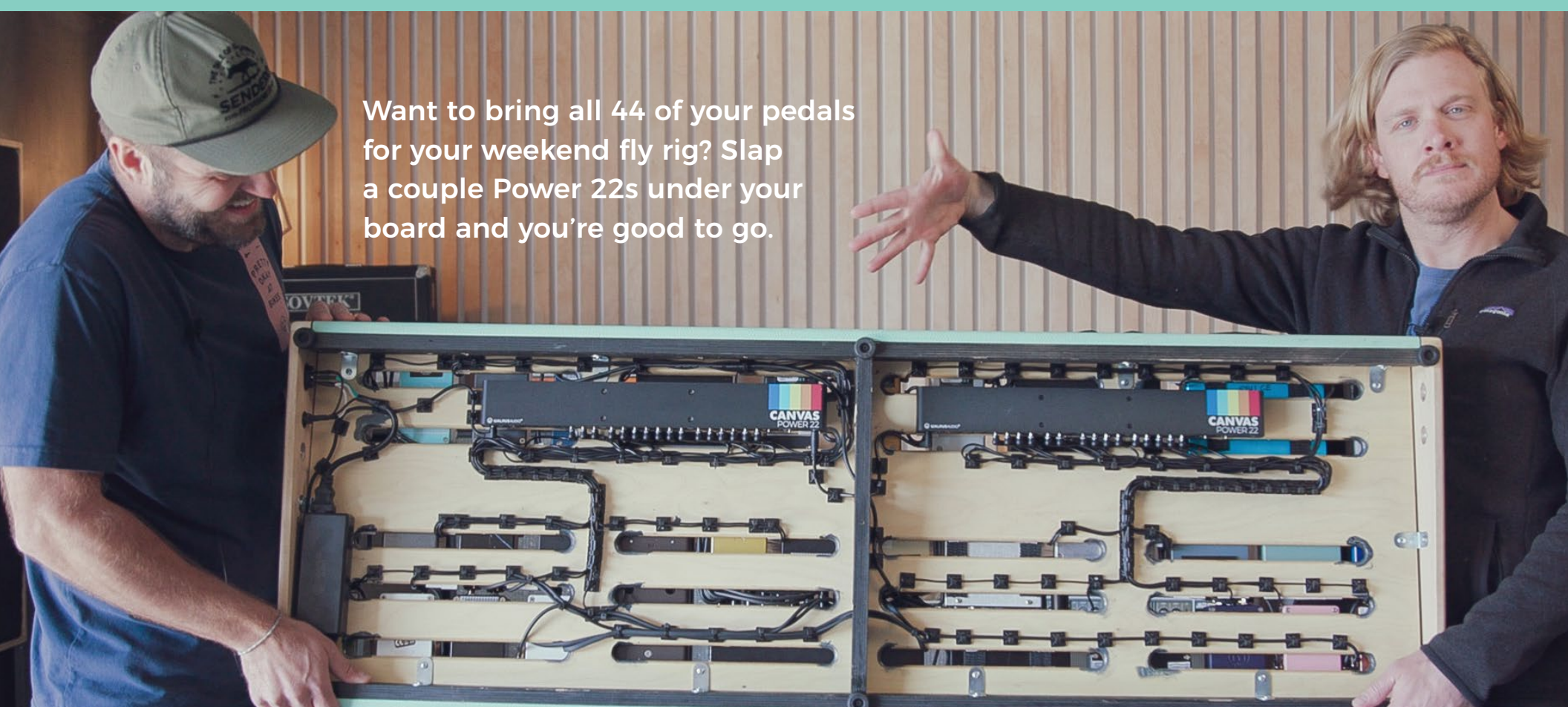
LINKING POWER

With the 24V Link Output, you can connect up to two additional Canvas Power devices.

When expanding your system, we recommend connecting the largest unit to the DC Brick. When linking additional Canvas Power units, always reference the power meter on the unit connected to the DC Brick.



Want to bring all 44 of your pedals for your weekend fly rig? Slap a couple Power 22s under your board and you're good to go.



The Power 5 and 8 include a 48W, 24VDC power brick. If you need to link multiple power supplies together that require more than 48W of total power, we recommend using the 96W brick (included with Power 15 and Power 22).

WANT TO GET REALLY TECHNICAL?

To estimate how much power your pedal board will need, do this calculation for each pedal, then add up the results to get the estimated total wattage required by your board. Multiply the pedal's voltage requirement by its current draw.

Voltage(V) x Current(A) = Power(W)

Example: The Slö Reverb requires 9VDC and 100mA (0.1A) current draw, so 9VDC x 0.1A = 0.9 Watts.



POWER METER

The onboard power meter lets you clearly see how much power is being consumed from the DC Brick powering the system.



Note - Power Meter and USB-C only on Power 8, 15, and 22 models.

USB C PORT

Got a phone you need to charge? Use an iPad for charts? Or maybe plug in a little snake light to hover over your pedals in a dark venue. The possibilities are only limited to USB-C devices you can find online.

MOUNTING TO YOUR BOARD



Each Canvas Power comes with a set of mounting brackets. The Power 5 includes C Brackets for mounting to flat-lay style boards. The Power 8, 15, and 22 will come with L Brackets for raised boards.

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TUTORIAL »



TECHNICAL INFO

NOTE: Most pedals draw less current than what is printed on the enclosure, but it is safe to use that number as a reference when calculating total power requirements.

INCLUDED ACCESSORIES:

POWER 5 – US, AUS, EUR, UK

- 18” Straight to right angle DC Cable – Qty. 5
- 48W, 24V DC 2A power brick and country specific IEC cable
- C style mounting bracket set
- M3 Hex Key

POWER 8 – US, AUS, EUR, UK

- 18” straight to right angle DC Cable – Qty. 5
- 36” straight to right angle DC Cable – Qty. 3
- 48W, 24V DC 2A power brick and country specific IEC cable
- L style mounting bracket set

POWER 15 – US, AUS, EUR, UK

- 18” straight to right angle DC Cable – Qty. 5
- 36” straight to right angle DC Cable – Qty. 10
- 96W, 24V DC 4A power brick and country specific IEC cable
- L style mounting bracket set

POWER 22 – US, AUS, EUR, UK

- 18” straight to right angle DC Cable – Qty. 7
- 36” straight to right angle DC Cable – Qty. 15
- 96W, 24V DC 4A power brick and country specific IEC cable
- L style mounting bracket set

SPECIFICATIONS:

POWER 5

- Dimensions: 133mm x 54mm x 25.5mm
(5.23in x 2.12in x 1in)
- Weight: 186g (.41lbs)

POWER 8

- Dimensions: 207mm x 54mm x 25.5mm
(8.14in x 2.12in x 1in)
- Weight: 283g (.62lbs)

POWER 5 LINK

- 18” Straight to right angle DC Cable – Qty. 5
- 12” EIAJ Link cable
- C style mounting bracket set
- M3 Hex Key

POWER 8 LINK

- 18” straight to right angle DC Cable – Qty. 5
- 36” straight to right angle DC Cable – Qty. 3
- 12” EIAJ Link cable
- L style mounting bracket set

POWER 15 LINK

- 18” straight to right angle DC Cable – Qty. 5
- 36” straight to right angle DC Cable – Qty. 10
- 12” EIAJ Link cable
- L style mounting bracket set

POWER 22 LINK

- 18” straight to right angle DC Cable – Qty. 7
- 36” straight to right angle DC Cable – Qty. 15
- 12” EIAJ Link cable
- L style mounting bracket set

POWER 15

- Dimensions: 312mm x 54mm x 25.5mm
(12.28in x 2.12in x 1in)
- Weight: 426g (.93lbs)

POWER 22

- Dimensions: 417mm x 54mm x 25.5mm
(16.41in x 2.12in x 1in)
- Weight: 572g (1.26lbs)

