Mobilink P80
Frequently Asked Questions

What are the main benefits of a mobile printer like the Mobilink P80 over a stationary printer?

Mobile printing provides the ability to do transaction printing anywhere wireless connectivity is available. The Mobilink P80 allows retailers and service providers to improve transaction workflow efficiency. Transactions can proceed without having to travel to a stationary printer location. This makes the transaction more convenient for customers while reducing transaction time and costs for retailers and service providers.

What are Mobilink P80's applications capabilities?

Queue busting and table-side transaction processing are among the most common retail and hospitality applications. Mobile printers when used in the hospitality environment can be a significant competitive advantage. Transaction velocity and customer throughput improves while reducing costs. Receipt printing and payments can be done without additional trips to the kitchen and because the customer's payment card is never out of his or her sight, the chance of fraud is significantly reduced.

In the route accounting and transportation industry, mobile printers allow the printing of transaction invoice or work order at the point of service.

What type of consumables can Mobilink P80 handle?

Mobilink P80 can print on direct thermal receipt with maximum 80 mm in width and maximum 51 mm in diameter.

How fast is the Mobilink P80?

The printer features receipt printing speeds up to 100mm/second — that's almost 4 inches per second. It is the fastest mobile receipt printer currently available in its class. It can get your customers in and out quickly.

What connectivity and security levels does the Mobilink P80 offer?

Mobilink P80 comes with industry leading Bluetooth 2.1 +EDR and 802.11b/g/n (2.4GHz). For additional networking flexibility, 802.11a/n (5GHz) is available as an alternative for 802.11b/g/n . Security for Wi-Fi can be selected from among the following: WEP, WPA and WPA2-Personal/Enterprise.

I am using iOS or Android mobile devices. Is the Mobilink P80 compatible?

Yes. Using Epson's SDK, apps to run the Mobilink P80 can be developed for iOS and Android devices. Go to http://pos.epson.com/mobilesdks/index.htm to learn more about the EPSON SDK solutions and download the right SDK for your application.

What type of emulation support does the Mobilink P80 offer to speed up my deployment time?

The Mobilink P80 supports CPCL

Does the Mobilink P80 support barcode printing?

Yes. The Mobilink P80 can support various linear or one-dimensional (1D) and two dimensions (2D) barcode printings such as:

• 1D - UPC-A,UPC-E, JAN13/EAN13,JAN8/EAN8, Code39,ITF,CODABAR, Code93,Code128, GS-1-128, GS1 DataBar, GS1 DataBar Truncated, GS1 DataBar Limited, GS1 DataBar Expanded

• 2D - PDF417,MaxiCode, QR Code,Composit Symbology, GS-1, Aztec, Datamatrix

How long does the Mobilink P80's battery last?

Based on Epson testing, the battery for the Mobilink P80 can last up to 20 hours for WiFi and up to 40 hours for Bluetooth. Battery life can vary significantly depending on usage.

What can I do to maintain my battery life for best performance?

• Use only the battery pack designed for use with the Mobilink P80

• Fully charge the battery prior to use

• If the printer is being stored, remove the battery prior to storage

What is included in the box?

• Mobilink P80

• Battery (Model: OT-BY60II)

• Roll paper (For checking initial movement of the printer)

• User's manual

• Startup sheet

• USB cable saddle

• Belt clip (already attached to printer)

What Mobilink P80 accessories are available?

- Battery (OT-BY60II)
- Quad Charger (OT-CH60II)
- Power Supply (PS-11)
- Carry Strap (OT-ST60)

My business environment is demanding. Can the Mobilink P80 sustain day-to-day handling and abuse?

The Mobilink P80 is ruggedized, robust, and built to last. It has a four foot drop rating and IP54 environmental graded protection for splash and dust resistance. The Mobilink P80 also comes with best-in-class operational battery life. It is a perfect fit for mission critical and demanding environments.

Quality and reliability are critical to my business. How long should the device last me?

A MCBF (Mean Cycles Between Failure) rating of 10 million lines helps ensure reliable performance, low maintenance and low total cost of ownership.

How long is the warranty?

Mobilink P80 comes with a one-year limited warranty.

Are there extended service options?

Yes. Epson offers economically-priced extended service contracts as well as other service options with our industry-leading ExpressCareSM Program. Visit http://pos.epson.com/service/ServEE.htm for more information.

EPSON®

EXCEED YOUR VISION