

BP-F03_{Series}

80mm receipt printer

300mm/sencond print speed

Prides itself on the high-performance and the breakthrough ceramic cutter







1. Front-open printing with easy-paper-loading device.

The BP-F03 features the "front-open printing", which help you to get the receipt printing in front of you. This front-open printing design supports the easy-paper-loading devices. You can drop the receipt paper roll simple.

2. Built-in "Ceramic cutter" with long working life.

BP-F03 built-in the breakthrough ceramic auto-cutter with 1.8 million cut life, which offers you the more longer cutting life cycle, furthermore, the ceramic cutter is more heavy duty and more sharp for the paper cutter.

3. High speed and 100M Wifi distance.

BP-F03 with 4MB memory and features 300mm/second print ideal for high-speed concerned and heavy-printing concerned applications. With new functions of MB design of BP-F03, BP-F03 supports the Wifi communication distance reaches 100 meters (open space) when you have your option of BP-F03 Wifi interface.

4. Multi-functional and high performance.

- a. Support different densities dot image and downloading printing, it can save NV bitmap with electricity.
- b. Barcode printing ---- UPC-A, UPC-E, EAN 13, Code 39, Code 128, ITF25, Codabar, PDF-417 and QR code.
- c. Supports Windows OS (Includes Win8.1..), Linux, Android and IOS.
- [X]--- R = RS232+USB, N = LAN+USB P = Parallel, T = Bluetooth+USBF = Wifi+USB

w/Auto Cutter

BP-F03B[X]: 80mm receipt printer

Ordering Information:

d. Interface changeable:
RS232+USB, or parallel,
or LAN+USB,
or Bluetooth+USB,
Wifi+USB





Technical Specifications

Model Numbers BP-F03 Printer Printing Method Thermal line printing Printing feed Unidirectional with mode friction feed Mechanism Max 80mm 640 dots Max Print Width Printing Speed 300mm/sec Printing feed 300mm/sec speed 3.75mm Line space Printer Printer Density 640 dots/line, 203dpi Head 150 KM, 1X108 pulse Life 13 international **Print font** ASCII code character sets Bar code 1D: UPC-A/ UPC-E/ JAN13(EAN13)/ JAN8(EAN8)/ CODE39/ ITF25 CODABAR/ CODE93/ CODE128

Cutter Auto Cutter Full cut or Partial
Life Span cut 1,800,000 times

Driver Win9X/WinME/Win2000/WinNT/WinXP,
Win Vista,Win7/WIN 8/Linux
Supports Android / IOS SDK

2D: QR Code/PDF-417

Interface

Parallel interface : Centronics USB interface : 2.0 Full-Speed

USB interface + Serial interface [RS-232C(DB9)] USB interface + Ethernet interface (10/100Base-T) USB interface + Bluetooth (2.0/2.1+EDR)

USB interface + Bluetooth (2.0/2.1+EDR)
USB Interface + Wi-Fi (802.11b/g/n)
Cash Drawer DC 24V, 1A, RJ-11 socket

Print commands ESC/POS Emulation

OPOS driver available

Input Buffer 4MB

Paper Paper Width 79.5mm ±0.5mm,69.5±0.5mm

57.5± 0.5mm

Maximun diameter: 83mm

Thickness $0.065 \sim 0.14$ mm

Environment Operating 5° C ~ 35° C; 25%RH ~ 80%RH Storage -40° C ~ 75° C; 93%RH

Power Input 100V AC – 220V AC, 50-60Hz

supply Output DC +24V / 2.5A

Dimension 195(L) x 142(W) x 132mm (H)

Weight Approx1.5Kgs
Special function Automatic cutter,

Online parameter settings, Online software upgrade

Code page 76 kinds

Control panel 1 key and 3 LEDs





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