



BP 80 Printer

Speed

Power

Performance



Diadem P80 Series is a high quality 80mm thermal receipt printer, its solid performance make work and management efficient, full-closed structure, shining surface and widely used in Supermarket, Restaurant, Hotel, Bank, Warehouse, Postal Logistics, Retail Stores and other fields

A dark blue rectangular sign with the word "OPEN" in large, white, bold, sans-serif capital letters. The sign is suspended by two silver metal chains. The background is a blurred, bokeh-style image of warm, golden lights against a dark blue background, suggesting an indoor setting like a store or restaurant.

OPEN

Specifications



Color	Orange/Gray
Printing way:	Thermal sensitive line dot method
Paper width:	80mm
Valid printing width:	78mm
Paper thickness:	60 ~ 80µm
Rolling paper Diameter:	72max)X78mm
Paper feeding method:	Easy paper loading
Resolution:	8 dot/mm (203 dpi)
Dot /line:	384 dots/line
Printing speed:	80 mm/s (max)
Print Font	ASCII Font A: 12×24/ASCII Font B: 9×24/Chinese: 24×24
Characters per Line	Font A: 32/Font B: 42/Chinese: 16
MCBF:	5 Million Lines
Print head lifespan:	50 km
Interface:	Bluetooth(BT4.0&BLE)/WiFi/USB/RS232
Barcode type:	CODE39/EAN-13/EAN-8/CODABAR/CODE93/ITF/QR/PDF417
Paper sensor:	Support
Printing Command:	ESC/POS
Battery:	<ol style="list-style-type: none"> 1. 1400 mAh rechargeable li-ion battery 2. Continuously working for 3 hours or 100m 3. 3-5 hours charging time
Power alarm:	<p>Exclusive power indication light turn off and red light flashes when the printer is running out of power.</p> <p>Then it must be charged or changed the battery.</p>
Power Supply:	USB/Power adapter/mobile power charging
Environment parameters:	<p>Working temperature: -10℃~ 50℃</p> <p>Working humidity: 20% ~ 85%</p> <p>Storing temperature : -20℃ ~ 70℃</p> <p>Storing humidity: 5% ~ 95%</p>
Outer dimension(LxWxH):	112*79*45mm
Weight:	110g (including the paper roll and battery)