

# Thermal Receipt Printer 80mm (3")

## RPT006

The RPT006 Direct Thermal Receipt Printer combines affordability, reliability, and a stylish design, constructed with high-end components and a top-quality mechanism that is easy to configure.

Designed for versatility, it can be easily wall-mounted and boasts fast printing capabilities, with standard USB and Ethernet interfaces. Additionally, users have the option to choose from Serial, Bluetooth, or Wi-Fi interfaces for added flexibility.

Furthermore, the printer comes equipped with drivers compatible with Windows, Linux, and OPOS, ensuring seamless integration into various operating systems. Experience the perfect blend of performance and convenience with the RPT006 Direct Thermal Receipt Printer.



### **Features:**

- Wall mountable
- intelligent cutting control system
- Audio alarm function for unattended orders
- User definable characters
- Automatic IP configuration
- Field upgradeable firmware
- Capable to print QR code and PDF417
- Support NV Logo
- Supports print width adjustment
- Easy paper loading

Physical	
Color	Black
Printer Dimension	180mm (L) × 140mm (W) × 134.1mm (H)
Net Weight	0.97Kg
Printing	
Printing Method	Direct Thermal
Printing Speed	RPT006: 200 mm/s RPT006 S/B/W: 260 mm/s
Resolution	8 dots/mm, 576 dots/line
Max Printing Width	72mm
Paper Specifications	
Media Type	Thermal paper
Paper Width	79.5± 0.5mm
Paper Thickness	0.06mm-0.08mm
Paper Roll Diameter	80mm (Max)
Paper Supply Method	Drop-in
Features	
Sensor	Paper end sensor, error alarm sensor, cover open sensor, Order coming alarm
Drawer Port	1 Port - DC 24V
Memory	NV Flash 256K, Input Buffer 64K
Print Head Life	150Km
Auto Cutter Type	Guillotine
Auto Cutter Life	1,500,000 cuts
Interface	RPT006: USB, LAN RPT006S: USB, LAN, Serial RPT006B: USB, LAN, Bluetooth RPT006W: USB, LAN, Wi-Fi
Software	
Emulation	ESC/POS
Driver	Windows, Linux, OPOS
1D Barcode Printing	UPC-A, UPC-E, EAN-13, EAN-8, CODE39, ITF, CODEBAR, CODE93, CODE128
2D Barcode Printing	QR Code, PDF417
Electrical	
Power Supply Input	AC 100-240V,50~60Hz (Adapter)
Power Supply Output	DC 24V/2.5A
Environmental	
Operating Temperature	0°C to 45°C
Operating Humidity	10~80%
Storage Temperature	-10° to 60°C
Storage Humidity	10~90%
Packaging	
In the Box	Printer, Adapter, Power Cable, USB Cable, Paper Roll
Box Dimension	290mm (L) x 180mm (w) x 215mm (H)
Gross Weight	1.77Kg
Warranty	1 Year

