NETUM NT-806W Thermal Receipt Printer Specifications



PRODUCT OVERVIEW

Model	NT-806W
Product Type	Thermal Receipt Printer

Print Performance

Printing Method	Direct thermal
Resolution	576 dots/line
Print Speed	Maximum 260 mm/s
Effective Print Width	72 mm default; 80 mm maximum
Cutting Method	Auto-cutter

Media

Paper / Media Width	48 / 52 / 56 / 64 / 68 / 76 / 80 mm
Media Types	Thermal receipt paper
Maximum Roll Diameter	Maximum 83 mm
Paper / Media Thickness	0.06-0.08 mm
Sensors	Paper-shortage, cover-open, overheat and cutter-stuck detection

Connectivity & Software

Interfaces	Configurations: USB + Serial + LAN; USB + Serial; USB + LAN; USB + Bluetooth; USB + Wi-Fi.
Compatibility	Drivers: Windows / Linux / Mac; SDK: Android / iOS / Windows.
Command Languages	ESC/POS

Barcodes & Memory

1D Barcodes	UPC-A, UPC-E, JAN13 (EAN13), JAN8 (EAN8), CODE39, ITF, CODABAR, CODE93, CODE128
2D Barcodes	QR Code
Memory	Input buffer: 256 kbytes; NV flash: 256 kbytes
Fonts	Font A: 12×24; Font B: 9×17; Chinese GB18030 / BIG5: 24×24 dots; Japanese/Korean optional; user-defined fonts supported.

Power & Physical Specifications	
Power Supply	Input: AC 100-240 V, 50/60 Hz; output: DC 24 V / 2.5 A
Dimensions	184 × 143 × 148 mm (D × W × H)
Weight	Net: 1.4 kg; gross: 2.2 kg

Environment & Reliability	
Operating Temperature	0-45 °C
Operating Humidity	10-80% RH
Storage Temperature	-10-60 °C
Storage Humidity	10-90% RH
Reliability	Printhead: 150 km; cutter: 1.5 million cuts