

TP-802

Thermal Receipt Printer



Globalis TP-802 is a newly designed thermal receipt printer with high reliability, high performance and cost effectiveness.

Popular classic outlook design with a rich interface selection, including USB, COM, LAN, Bluetooth and WIFI.

With a real-time printing monitoring function and large input buffer, to avoid losing any bills with great extent, creating an enjoyable and extraordinary printing experience!

Applications

Shopping malls, restaurants, stores, warehouses, taxation, banks, medical institutions, postal offices.



Key Features

- > 260mm / second ultra high-speed printing, greatly improve the printing efficiency.
- > Excellent waterproof, anti-oil, anti-dust structure design.
- > Using 100M Ethernet card, printing faster and more fluently.
- > Re-printing after network disconnection, to avoid losing bills.
- > 2048K super input buffer, to avoid losing bills.
- > Compatible with ESC/POS print instruction mode.



Supports

- > 80MM width printing.
- > Kitchen printing and Internet printing.
- > Printer monitoring function, to avoid losing bills.
- > LOGO graphical download and print; 1D, 2D bar code printing.
- > Wall hanging function, meets the special environment printing.
- > Order come remind and error alarm.
- > Multi language printing.
- > Android, iOS, Linux, Windows



Let's get in touch!
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Technical Specifications TP-802

Print Parameters

Printing Method

Thermal Line

Printing Width

72 mm

Resolution

576 dots/line or 512 dots/line
(8 dots/mm, 203 dpi)

Print Speed

260 mm/second

Interface

USB, USB-Internet
Internet+USB+COM
USB+Bluetooth, USB+WIFI
USB+Internet+COM+Bluetooth+WIFI

Line Spacing

3.75 mm (can adjust by command)

Line No.

Font A-48 lines / Font B-64 lines

Character Size

ANK character
Font A: 1.5x3.0 mm (12x24 dots)
Font B: 1.1 x 2.1 mm (9x17 dots)

Bar Code Character

Extended Character Set

PC437/Katakana/PC850/PC860/PC863/
PC865/WestEurope/Greek/Hebrew/
EastEurope/Iran/WPC1252/PC866/PC8
52/PC858/IranII/Latvian/Arabic/PT151,12
51/PC737/WPC/1257/ThaiVietnam/PC86
4/PC1001/(Latvian)/(PC1001)/(PT151,1251)
/(WPC1257)/(PC864)/(Vietnam)/(Thai)

Bar Code

1D bar code
UPC-A/UPC-E/JAN13(EAN13)/JAN8(EA
N8)CODE39/ITF/CODABAR/CODE93/C
ODE128 2D barcode:QRCODE

Paper

Type Thermal

Width 79.5 + 0.5mm

Diameter ≤ 80 mm

Feed method Easy feed (Clamshell feed)

Other Specifications

Print Commands ESC/POS

Power Adaptor

Input: AC 100V-240V, 50-60Hz
Output: DC 24V/2.5A

Cash Drawer Output DC 24V/1A

Buffer

Input Buffer: 2048k bytes
NV Flash: 256k bytes

Graphics Printing

Supports bitmap download and print

Cutter Function Full cut/Half cut

Environment Working

Temperature: 5~45 °C
Humidity: 10%~80%

Environment Storage

Temperature: 10~50 °C
Humidity: 10%~90% (no dew)

Print Head Life 100KM (print density ≤ 12.5)

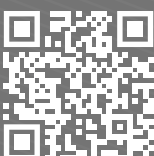
Cutter Life 1000,000 times

Software Android, iOS, Linux, Windows

Dimension & Weight

Dimension: 195×149×148 mm

Weight: 1.15 Kg



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