# Thermal Receipt Printer TP-802



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

Popular classic outlook design; Rich interface selection including USB, COM, LAN, Bluetooth,WIFI; Real-time printing monitoring function and large input buffer, to avoid losing any bills with great extent, creating an enjoyable and extraordinary printing experience.



### **PRODUCT PERFORMANCE**

- > 260mm / second ultra high-speed printing.
- > Excellent waterproof, anti oil, anti-dust structure design.
- > Supports wall hanging function, meets the special environment printing.
- > Supports 80MM large diameter roll.
- > Supports kitchen printing and Internet printing.
- > Supports printer monitoring function, to avoid losing bills.
- > 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.
- > Supports LOGO graphical download and print.
- > Supports 1D, 2D bar code printing.
- > Supports order come remind and error alarm.
- > Support Multi language printing.
- > Rich Interface:USB,Internet, Internet+USB+COM, USB+Bluetooth, USB+WIFI, USB+Internet+COM+Bluetooth+WIFI, etc.
- > Compatible with ESC/POS print instruction mode.
- > Supports Windows, Linux, Android and IOS system.

#### HEADQUARTERS

Globalis International, Montreal, Canada info@globalis.com | www.globalis.com

#### **REGIONAL HEADQUARTERS**

Alistech Trading LLC, Dubai, UAE info@alistech.ae | www.alistech.ae

## **Technical Specifications** Globalis TP-802 Thermal Receipt Printer

#### **PRINT PARAMETERS**

Printing Method	Thermal Line
Printing width	72mm
Resolution	576 Dots/Line or 512 Dots/Line (8dots/mm, 203dpi)
Print speed	260mm/Second
Interface	USB, USB+Internet, Internet+USB+COM, USB+Bluetooth, USB+WIFI, USB+Internet+COM+Bluetooth+WIFI
Line Spacing	3.75mm (Can adjust line spacing by command)
Line No.	Font A-48 Lines/Font B-64 Lines
Character Size	ANK character, Font A: 1.5×3.0mm (12×24 dots) Font B: 1.1×2.1mm (9×17 dots)

#### **BAR CODE CHARACTER**

Extended character set	PC437/Katakana/PC850/PC860/PC863/PC865/WestEurope/Greek/He brew/EastEurope/Iran/WPC1252/PC866/PC852/PC858/IranII/Latvian/ Arabic/PT151,1251/PC737/WPC/1257/ThaiVietnam/PC864/PC1001/(L atvian)/(PC1001)/(PT151,1251)/(WPC1257)/(PC864)/(Vietnam)/(Thai)
Bar code	1D bar code: UPC-A/UPC- E/JAN13(EAN13)/JAN8(EAN8)CODE39/ITF/CODABAR/CODE93/CODE128 2D barcode: QRCODE

#### **OTHERS**

Print commands	Commands	ESC/POS
Power	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	Graphics printing	Supports bitmap download and print
Cutter	<b>Cutter Function</b>	Full cut/Half cut
Environment	Working	Temp 5 ~ 45°C. Humidity 10 ~ 80%
	Storage	Temp 10 ~ 50°C. Humidity 10 ~ 90% (No de
Reliability parameter	Print Head Life	100KM (print density≤12.5)
	Cutter Life	1000,000times
Software	Driver	Android, IOS, Linux, Windows

#### PHYSICAL CHARACTERISTICS

Weight	1.15KG
Dimension	195*140*148(MM)

#### PAPER

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0.5mm
n
eed (Clameshell feed)





#### **APPLICATIONS**

Shopping malls, restaurants, stores, warehouse, taxation, banks, medical institution, postal office.



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