INTERACTIVE TERMINALS

PY-802

THERMAL RECEIPT PRINTER



DESCRIPTION

PY-802 is a newly designed **thermal receipt printer** with high reliability and **high performance** and cost effectiveness. Popular classic outlook design; rich interface selection including USB, COM, LAN, Bluetooth, Wi-Fi; **real-time printing monitoring function** and **large input buffer**, to avoid losing any bills to a great extent, creating an enjoyable and extraordinary printing experience.

APPLICATION

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

WEB
www.olicom-group.com

EMAIL
sales@oli-com.eu
tech@oli-com.eu

PY-802

TECHNICAL SPECIFICATIONS

MAIN CHARACTERISTICS

- 260 MM/SECOND ULTRA HIGH-SPEED PRINTING, GREATLY IMPROVE THE PRINTING EFFICIENCY
- EXCELLENT WATERPROOF, ANTI-OIL, ANTI-DUST STRUCTURE DESIGN
- SUPPORT WALL HANGING FUNCTION, MEET THE SPECIAL ENVIRONMENT PRINTING
- SUPPORT 80 MM LARGE DIAMETER ROLL
- SUPPORT KITCHEN PRINTING AND INTERNET PRINTING
- SUPPORT PRINTER MONITORING FUNCTION, TO AVOID LOSING BILLS
- USING 100M ETHERNET CARD, PRINTING MORE FAST AND FLUENTLY
- RE-PRINTING AFTER NETWORK DISCONNECTION, TO AVOID LOSING BILLS
- 2048K SUPER INPUT BUFFER, TO AVOID LOSING BILLS
- SUPPORT LOGO GRAPHICAL DOWNLOAD AND PRINT
- SUPPORT 1D, 2D BAR CODE PRINTING
- SUPPORT ORDER COME REMIND AND ERROR ALARM
- SUPPORT MULTI-LANGUAGE PRINTING
- RICH INTERFACE: USB, INTERNET, INTERNET+USB+COM, USB+BLUETOOTH, USB+WI-FI, USB+INTERNET+COM+BLUETOOTH+WI-FI, ETC.
- COMPATIBLE WITH ESC/POS PRINT INSTRUCTION MODE
- SUPPORT WINDOWS, LINUX, ANDROID AND IOS SYSTEM

GENERAL

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/s
INTERFACE	USB, USB+Internet, Internet+USB+COM, USB+Bluetooth, USB+Wi-Fi, USB+Internet+COM+Bluetooth+Wi-Fi
LINE SPACING	3.75 mm (adjustable by command)
LINE NUMBER	Font A: 48 lines Font B: 64 lines
CHARACTER SIZE	ANK character Font A: 1.5 x 3.0 mm (12 x 24 dots) Font B: 1.1 x 2.1 mm (9 x 17 dots)
EXTENDED CHARACTER SET	PC437, Katakana, PC850, PC860, PC863, PC865, West Europe, Greek, Hebrew, East Europe, Iran, WPC1252, PC866, PC852, PC858, Iran II, Latvian, Arabic, PT151 (1251), PC737, WPC1257, Thai, Vietnam, PC864, PC1001
BAR CODE	1D: UPC-A, UPC-E, JAN13 (EAN13), JAN8 (EAN8), CODE39, ITF, CODABAR, CODE93, CODE128 2D: QR Code
GRAPHICS PRINTING	Supports bitmap download and print
CUTTER FUNCTION	Full cut / half cut

PAPER TYPE	Thermal
PAPER WIDTH	79.5 ± 0.5 mm
PAPER DIAMETER	≤ 80 mm
PAPER FEED METHOD	Easy feed (clamshell feed)
COMMANDS	ESC/POS
POWER ADAPTOR	Input: AC 100-240 V, 50-60 Hz Output: DC 24 V / 2.5 A
CASH DRAWER OUTPUT	DC 24 V / 1 A
INPUT BUFFER	2048K bytes
NV FLASH	256K bytes
WEIGHT	1.15 kg
DIMENSIONS	195 x 140 x 148 mm
WORKING TEMPERATURE	5 ~ 45 °C Humidity: 10 ~ 80%
STORAGE TEMPERATURE	10 ~ 50 °C Humidity: 10 ~ 90% (no dew)
PRINT HEAD LIFE	150 km
CUTTER LIFE	1,500,000 cuts
SOFTWARE DRIVER	Android, iOS, Linux, Windows

* Product performances are referred to an appropriate use under optimal conditions. With the right to change technical specifications. The registered trademarks are the property of their respective owners.

Olicom International Srl. (Italy) Via Torino 131, 10015 Ivrea (TO), Italy
Pu Ying Olicom Technology Hong Kong Ltd. Flat "A" 17/F, Wah Kit Commercial Centre, 302 Des Voeux Road Central, H.K.

sales@oli-com.eu • tech@oli-com.eu • www.olicom-group.com