

GP83

Thermal Printer

- Support 11 types of barcodes
- USB and RS232 interfaces are available
- Easy installation and low maintenance
- Printing speed up to 80 mm / sec



ict

GP83

Thermal Printer

The GP83 Thermal Printer not only has the same features as generic printers have, but also provides printing controls using command mode. The easy-to-use GP 83 Thermal Printer prints quality graphics, text and barcodes on paper roll. To greatly reduce the frequency of changing paper rolls and increase the ease of maintenance, large paper roll holders are also available.

The GP83 Thermal Printer supports large paper rolls with capacity of up to 475m length and 22mm diameter.

Specifications



Printing Method

Thermal dot-line printing



Printing Speed

Up to 80 mm/ sec



Paper Size

Small Paper Roll (Standard):
Length 66 ± 1M/ 2598.3 ± 39.3 inches
Width 80 mm/ 3.11 inches
Paper Thickness 60 gsm to 80 gsm
Inside Diameter 12.5 ± 0.5mm/ 0.49 ± 0.019 inches
Outside Diameter 72 mm/ 2.83 inches

Large Paper Roll (Optional):
Length 475 ± 5M/ 17800.3 ± 196.8 inches
Width 80 mm/ 3.11 inches
Paper Thickness 60 gsm to 80 gsm
Inside Diameter 12.5 ± 0.5mm/ 0.49 ± 0.019 inches
Outside Diameter 220 mm/ 8.66 inches



Resolution

8 dots/ mm
Total Dots: 576 (Printing Width: 72mm)



Character Set

3 Fonts (8x16, 12x20, 7x16)



Interface

RS232
USB



Power Source

24V DC



Power Consumption

Standby: 0.05 A, 1W
Operation: 1A, 26W
Maximum: 3A, 72W



Dimension

120 x 138 x 145 mm/
4.72 x 5.43 x 5.71 inches
(Without paper roll)



Weight

Approx. 950 g/ 2.09 lbs



Environmental

Operating Temperature:
0 °C/ 32°F ~ 50 °C/ 122 °F
Storage Temperature:
-25 °C/ -13 °F ~ 70 °C/ 158°F
Humidity: 20%~85% RH (No Condensation)



Recommended Applications

Indoor Gaming
Vending
Kiosk
Amusement



Specifications are subject to change without prior notice.



International Currency Technologies

No.28, Ln. 15, Sec. 6, Minquan E. Rd., Neihu Dist., Taipei City 114, Taiwan

Phone: +886-2-2793-1236

Fax: +886-2-2793-6125

Email: sales@ictgroup.com.tw (Product Information)

fae@ictgroup.com.tw (Technical Service)

Website: www.ictgroup.com.tw