



CP-Q3

CP-Q3 Series

80mm with Auto-cutter

260mm/second speed

3-in-1 interface Thermal Printer with Unrivalled Convenience



1. New to the scene

Incorporating the 3-in-1 interface (RS-232 + USB HID / USB Virtual COM + LAN) and 260mm/second high print speed onto the CP-Q3. The outstanding features help you easy print on your applications.

2. Wallet friendly

CP-Q3 is a revolutionary new design structure that features the very good reliability and stability on your printing . However , CP-Q3 printer is at the exceptional prices to meet your budget.

3. Powerful Drivers and OPOS support

- a. CP-Q3 supports Windows 9X/ME/2000/XP/NT/Vista Windows 7/8 and Linux operation systems.
- b. With OPOS drivers.

4. Data Buffer and NV Buffer

- a. 256 KB NV buffer to support the logo printing.
- b. 2048 KB Data buffer built-in.
- c. 4MB SPI Flash Memory

Ordering Information:

CP-Q3 : 80mm thermal receipt printer ,
w/Auto-Cutter , 260mm / second ,
RS-232 + USB HID /USB Virtual COM
+ LAN , Black color



Technical Specifications

Model Numbers	CP-Q3	Interface	Dsub 9 pin female connector, default with 9600 or up to 115200 bps baud-rate (straight)
Printer	Printing Method: Direct Thermal	Serial	
	Printing Direction: Line printing	USB	USB 2.0 full-speed (HID signal)
Mechanism	Max Print Width: 82.5mm ±0.5mm	Ethernet	10/100Base-T
	Effective Print Width: 72mm	Cash Drawer	DC 24V, 1A, RJ-11 socket
	Character Size: Font A: 12 x 24 dots ; Font B: 9 x 17 dots	Print commands	ESC/POS OPOS driver available
	Character per line: Font A: 48 ; Font B: 64	Input Buffer	256KB for NV Flash buffer 2048KB for Data receive buffer
	Printing Speed: 260mm/sec	SPI Flash Memory	4MB
Printer Head	Printer Density: 576 dots/line, 203dpi	Paper	Paper Width: 82.5mm ±0.5mm
	Life: 100 KM	Roll diameter	Max. 83mm
Print font	ASCII code: 13 international character set	Thickness	0.06~0.08mm
	Chinese: Big 5 / GB123	Environment	Operating: 0°C ~ 45°C; 10%RH ~ 80%RH
Bar code	1D: UPC-A/ UPC-E/ JAN13(EAN13)/ JAN8(EAN8)/ CODE39/ Interleaved 2 of 5/ CODABAR/ CODE93/ CODE128	Storage: -10°C ~ 60°C; 10%RH ~ 90%RH	Power supply Input: 100V AC – 220V AC, 50-60Hz (≤1.5A)
	2D: QR CODE / PDF417	Output: DC +24V / 2.5A	Dimension : 183(L) x 143.5(W) x 135mm (H)
Cutter	Auto Cutter: Full cut or Partial cut	Gross Weight : 3.5Kgs	Black Mark : Supported
	Life Span: 1,000,000 times	Sensor : Cover open sensor , Receipt coming alarm , Error alarm sensor	
Driver	Win9X/WinME/Win2000/WinNT/WinXP, Win Vista, Win7/WIN 8/Linux		



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