



CP-Q3

CP-Q3 Series

80mm with Auto-cutter

300mm/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 300mm/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 7/8/10 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. 4MB Data buffer built-in.
- c. 4MB SPI Flash Memory

Ordering Information:

CP-Q3 : 80mm thermal receipt printer ,
w/Auto-Cutter , 300mm / 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 HID / USB Virtual COM
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 4MB for Data receive buffer 4MB
	Printing Speed: 300mm/sec	SPI Flash Memory	
Printer Head	Printer Density: 576 dots/line, 203dpi	Paper	Paper Width: 82.5mm ±0.5mm
	Life: 150 KM	Roll diameter	Max. 83mm
Print font	ASCII code: 13 international character set	Thickness	0.06~0.08mm
	Chinese: Big 5 / GB123	Environment	
Bar code	1D: UPC-A/ UPC-E/ JAN13(EAN13)/ JAN8(EAN8)/ CODE39/ Interleaved 2 of 5/ CODABAR/ CODE93/ CODE128	Operating	0°C ~ 45°C; 10%RH ~ 80%RH
	2D: QR CODE / PDF417	Storage	-10°C ~ 60°C; 10%RH ~ 90%RH
Cutter	Auto Cutter: Full cut or Partial cut	Power supply	100V AC – 220V AC, 50-60Hz (≤1.5A)
	Life Span: 1,500,000 times	Input	
Driver	Win9X/WinME/Win2000/WinNT/WinXP, Win Vista, Win7/WIN 8/ WIN 10 / Linux	Output	DC +24V / 2.5A
		Dimension	183(L) x 143.5(W) x 135mm (H)
		Gross Weight	3.5Kgs
		Black Mark	Supported
		Sensor	Cover open sensor , Receipt coming alarm , Error alarm sensor



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