

Q3X is the ideal solution for those customers searching for the latest performance levels in a modern design product. The thermal head provides excellent graphic printing quality and lower consumption. The cutter has been designed to optimize the product performance, both in terms of efficiency and reliability, and meets the most demanding operating requirements. Its elegant design, developed to perfectly match any environment, is combined with high technological contents. It prints on 80 mm wide thermal paper, with front ticket outlet. Serial / USB interface.

Bluetooth and Wi-Fi interfaces available.



CARATTERISTICHE PRINCIPALI

Q3X is the ideal answer for those looking for cutting-edge performance and design. The thermal print head ensures excellent print quality, including graphics, while reducing consumption. The cutter has been built to optimise the performance of this product in terms of both efficiency and reliability, and meets even the most sophisticated operating requirements. The elegant design, conceived to blend perfectly into any environment, goes hand in hand with its advanced technology. Prints on 80mm wide thermal paper, with front receipt exit. Serial+USB interface. Bluetooth and Wi-Fi interfaces available.

SPECIFICHE TECNICHE

Paper width	80 mm
Printing speed (max)	140 mm/sec
Interfaces	RS232;USB;Virtual COM;Ethernet;Wi-Fi;Bluetooth
Print Driver	Windows (32/64 bit);Linux (32/64 bit);Virtual COM;OPOS;Windows Phone;Android;iOS;macOSX

SCHEDA TECNICA

	Q3X	Q3X Wi-Fi	Q3X Ethernet	Q3X Bluetooth
Interfaces	RS232 + USB	RS232 + USB + Wi-Fi	Ethernet	RS232 + USB + Bluetooth

	Q3X	Q3X Wi-Fi	Q3X Ethernet	Q3X Bluetooth
Printing method	Thermal with fixed head			
Dots	8 dots/mm			
Resolution	200 dpi			
Printing speed	140 mm/sec			
Cutter	Cutter life: 1,000,000 cuts Partial cut			
Character set	International fonts: 54 character code tables; extended Chinese GB18030-2000			
Number of columns / Font size	32, 42, 56 2.25 x 3, 1.75 x 3, 1.25 x 3 mm (W x H) - Normal			
Supported barcodes	UPC-A, UPC-E, EAN13, EAN8, CODE39, ITF, CODABAR, CODE93, CODE128, CODE32, QR CODE, PDF417			UPC-A, UPC-E, EAN13, EAN8, CODE39, ITF, CODABAR, CODE93, CODE128, CODE32, PDF417
Printing width	72 mm			
Printing format	Normal; height and width from 1x to 8x; reverse; underlined; italic; bold			
Printing direction	0°; 90°; 180°; 270°			
Paper width	80 mm			
Paper weight	From 55 to 60 g/m²			
Paper thickness	63 µm			
Roll dimensions	Maximum diameter: 80 mm			
Sensors	Print head temperature; paper presence; black mark detection; cover open			
Emulation	CUSTOM/POS			
Data buffer	20 kB			
Flash memory	4 MB + 1 MB internal microcontroller memory			512 kB
RAM	2 MB			
Graphic memory	1 logo (576 x 910 dots)			
Print drivers	Windows® (32/64 bit); Linux (32/64 bit); Virtual COM; JavaPOS; OPOS; macOS X			
Software tools	PrinterSet for Windows® and Linux; Android™ PrinterSet; CustomPowerTool; Custom Linux UPG; VCOM Service			
SDK	JavaPOS; OPOS; Custom Windows® API; Custom Linux API; Custom Android™ API			
Power supply	24 Vdc ± 10%			
Average consumption	1 A (12.5% dots on)			
Print head life	100 km / 100M pulses			
DKD function	1 cash drawer			
MTBF	360,000 hours (electronic board)			
Safety	EN60950 +A1+A2+A3+A4			
Certifications	CE; RoHS compliant			
Operating temperature	0°C ~ 50°C			
Dimensions (L x W x H)	150 x 140 x 117 mm			
Weight	0.92 kg			
Package contents	Device; quick guide; AC adapter; standard AC power cord or AC power cord for the US market			



MODELLI DISPONIBILI

CODICE	DESCRIZIONE
911FF010100K33	PRINTER Q3X BTH IAP2 USB RS232
911FF010100333	PRINTER Q3X USB RS232
911FF010200B33	PRINTER Q3X WIFI USB RS232
911FF010100533	PRINTER Q3X ETH