Q80

Countertop Terminal

Introducing PAX's smallest desktop payment terminal yet, the Q80 comes packed with state-of-the-art technology, exceptional levels of security and all required industry certifications. With multiple connectivity options and a large bright colour touch screen, the Q80 enables merchants everywhere to accept any type of transaction, including mobile wallet and NFC payments such as Apple Pay and Samsung Pay.

With a broadest range of business Apps, the Q80 offers best-in-class user experiences featuring a large and rich interface.

- New experiences of combining payments and business Apps
- 4G, 3G, WiFi, Bluetooth, Modem, Ethernet
- Small footprint maximizes your retail desktop area
- Accepts any type of payment card, chip or mobile
- PCI 4.x certified

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Smart Innovation

Q80
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FEATURES & BENEFITS

Payment Acceptance

- Supports ApplePay and Samsung Pay
- NFC contactless
- EMV Chip & PIN
- Mobile wallets
- Swipe

Exceptional Stability and Reliability

- Linux operating system for fast performance
- Multiple connectivity via 4G / 3G / WiFi /Bluetooth / Ethernet / Modem
- Supports e-signature functionality
- Inbuilt contactless reader

Unprecedented Security

- PCI PTS 4.x certified
- Supports RSA, AES, 3DES

Processor	Cortex-A9
Memory	1024MB Standard (512MB Flash, 512MB DDR) Micro SD (TF Card) up to 32GB
Display	4 Inch 480 x 800 Pixel Capacitive Colour Touch Screen
Keypad	10 Numeric Keys & 5 Function Keys, Back-Lighting
Communications	Modem, Ethernet, WiFi, 3G (optional), 4G (optional), Bluetooth (optional)
Card Readers	Magnetic Card Reader, Smart Card Reader, Contactless Card Reader
Card Slots	3 SAMs or 1 SIM, 2 SAMs or 2 SIMs, 1 SAM
Printer	High-Speed Thermal Printer, Paper Roll Diameter: 40mm
Audio	Speaker
Peripheral Ports	1 x RS232 1 x PINpad, 1 x Ethernet, 1 x Line, 1 x Phone, 1 x USB (host), 1 x Micro USB (OTG)
Physical	Length: 181mm Width: 83mm Height: 72mm
Weight	410g
Voltage	Input: 100 - 240V AC, 50Hz / 60Hz, Output: 9.0V DC, 1.0A
Accessories	Cluster Cable (optional), PIN Shield (optional), Battery (optional)
Environmental	-10°C ~ 50°C (14°F ~ 122°F) Operating Temperature, 10% ~ 93% Relative Humidity, Non-condensing, -20°C ~ 70°C (-4°F ~ 158°F) Storage Temperature
Battery (optional)	720mAH, 7.4V
Certifications	PCI PTS 4.x, EMV L1 & L2, MasterCard Contactless, Visa payWave, American ExpressPay, D-PAS