S78 COUNTERTOP PAYMENT TERMINAL

🔒 **PCI PTS approved**

🔒 **Sprocket printer enabled**

🔒 **Compact and sleek design**

PAX's S78 is a unique sprocket printer enabled POS terminal, offering all the performance and security of traditional countertop devices, to merchants with special receipt or voucher printing requirements.

With a powerful 32-bit ARM11 processor, the S78 is ideally suited to both EMV and value-added transactions.

The S78 can be readily adapted to a variety of merchant environments, given the many connectivity options, and the many peripheral ports available.

S78 COUNTERTOP PAYMENT TERMINAL

SPECIFICATIONS

Processor
32-bit ARM11

Memory
192MB (128MB Flash, 64MB DDR)

Display
128 pixel x 64 pixel LCD, White backlit

Keypad
10 numeric & 9 function keys
1 Power ON / OFF key

Printer
Sprocket printer, Speed: 4 lines / second
Standard paper width: 76mm

Magnetic Card Reader
Track 1 / 2 / 3, bi-directional

Smart Card Reader
1 user card, EMV 2000

Card Slots
4 SAM Slots
ISO 7816

Communication
Modem:
Sync. (HDLC, up to 9600bps)
Async. (V.92, up to 56Kbps)
Ethernet

Peripheral Ports
2 x RS232, 1 x PINPad, 1 x Ethernet
1 x Line, 1 x TEL, 1 x mini USB

Security
DUKPT, Master / Session, DES, 3DES
ANSI / ISO9564 format 0, 1, 3
PIN ciphered key algorithm
ANSI X9.9 / X9.19 MAC algorithm

Environmental
0°C to 50°C (32°F to 120°F) operating temperature
10% to 93% relative humidity, non-condensing
-20°C to 70°C (-4°F to 150°F) storage temperature

Voltage
Input: 100–240VAC, 50Hz / 60Hz, 1.5A
Output: 24VDC, 1.8A

Physical
Length: 315mm

Width: 153mm
Height: 126mm

Weight
1300g

Certifications
PCI PTS
EMV L1 & L2
PBOC

FEATURES

- Large memory capacity
- EMV & PCI compliant
- USB connectivity
- Supports multiple applications

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