



S58 Entry Level Countertop Terminal

PAX's S58 is the ideal entry-level countertop POS terminal for users who require a cost-effective, secure and ruggedized payment device, capable of processing debit, credit, gift, loyalty and other types of payment transactions.

The S58 is equipped with a 32-bit ARM11 CPU and large memory, offering superior performance for faster transaction processing. The ergonomic keypad comes with an integrated privacy shield.

With PCI PTS 3.x approval, the S58 offers the latest and most reliable security protection for both consumer and merchant, including 3DES encryption, DUKPT key management and Master/Session.

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FEATURES & BENEFITS



- PCI PTS 3.x approved
- Large memory capacity
- High-speed thermal printer
- RFID Contactless
- Multi-application support
- Integrated privacy shield
- One of the smallest countertop POS terminals

SPECIFICATIONS

Processor

32-bit ARM11

Memory

192 MB (128MB Flash, 64MB DDR)

Display

128 pixel x 64 pixel LCD
White backlit

Keypad

10 numeric & 8 function keys
1 power ON/OFF key

Printer

Thermal graphic printer, Speed: 18 lines per second
Paper roll width / diameter: 58mm / 50mm

Magnetic Card Reader

Track 1/2/3, bi-directional

Smart Card Reader

EMV L1 & L2 certified

Contactless card Reader (optional)

13.56MHz, ISO/IEC 14443 Type A/B,
Mifare, FeliCa, NFC
4 RF Indicators

Card Slots

3 SAMs

Communication

Modem: Sync. (HDLC, up to 9600bps);
Async. (V.32/V.32bis, up to 56Kbps)
Ethernet

Peripheral Ports

1 x RS232, 1 x PINpad, 1 x Line,
1 x Mini USB, 1 x LAN

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 122° F) operating temperature
10% to 93% relative humidity, non-condensing
-20°C to 70°C (-4°F to 158° F) storage temperature

Voltage

Input: 100~240VAC, 50Hz/60Hz, 0.8A
Output: 9VDC, 1.0A

Physical

Length: 210mm (8.27 in.)
Width: 95mm (3.74 in.)
Height: 72 mm (2.83 in.)

Weight

420g

Certifications

PCI PTS 3.x
EMV L1 & L2

www.pax.us

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