# 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.

PAX
*Your Payment Partner of Choice*

# S58 Entry Level Countertop Terminal

## 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

**PAX**
*Your Payment Partner of Choice*