

S58 ENTRY LEVEL COUNTERTOP TERMINAL

- 🔒 PCI PTS 3.x approved
- 🔒 Secure and ruggedized
- 🔒 Multi-application support



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 credit, debit, EBT, 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.

S58 Entry Level Countertop Terminal

SPECIFICATIONS

Processor

32-bit ARM11

Memory

192MB (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 lps
Paper roll: 58mm (2.25 in.) x 50mm

Magnetic Card Reader

Track 1 / 2 / 3, bi-directional

Smart Card Reader

1 user card, EMV

Contactless card Reader (optional)

13.56MHz, ISO/IEC 14443 Type A/B,

Mifare, FeliCa

Maximum effective distance up to 4cm

Card Slots

3 SAM Slots, ISO7816

Communication

Modem: Sync. (HDLC, up to 9600bps, V2.1, V2.2/2.2bis, V.29);

Async. (V.32/V.32bis, up to 56Kbps)

Ethernet (optional)

Peripheral Ports

1 x mini USB, 1 x RS232,

1 x PINPad, 1 x Line,

1 x LAN (optional)

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: 8.2VDC, 3A

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 (Level 1 & Level 2)

FEATURES

- Compact and ruggedized
- One of the smallest countertop POS terminals
- Large memory capacity
- High-speed thermal printer
- Optional contactless card reader
- Integrated privacy shield



Corporate Headquarters

4/F, No.3 Building, Software Park,
2nd Central Science-Tech Road,
High-Tech Industrial Park,
Shenzhen 518057,
P.R. C.
T: +86 755 8616 9630
F: +86 755 8616 9634
E: market@paxsz.com

North America

4901 Belford Road
Suite 130,
Jacksonville,
FL 32256,
USA
T: +1 904 900 3741
E: inquiry@pax.us

Asia Pacific

Room 2416, 24/F.,
Sun Hung Kai Centre,
30 Harbour Road,
Wanchai,
Hong Kong
T: +852 2500 8500
F: +852 2598 0299

EMEA Region

Portland House
16th Floor
Bressenden Place
London SW1E 5RS
United Kingdom
T: +44 (0)208 433 6570
F: +44 (0)207 869 8001
E: EMEA@paxsz.com

LACIS Region

4/F, No.3 Building, Software Park,
2nd Central Science-Tech Road,
High-Tech Industrial Park,
Shenzhen 518057,
P.R. C.
T: +86 755 8616 9630
F: +86 755 8616 9634
E: LACIS@paxsz.com

THIS DOCUMENT IS PROVIDED TO YOU FOR INFORMATIONAL PURPOSES ONLY. ALL FEATURES AND SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

PAX are either trademarks or registered trademarks of PAX Technology in China and/or other countries. All other trademarks or brand names are the properties of their respective holders. Copyright 2012, PAX Technology. All Rights Reserved.