



SP20 SECURE PIN PAD

The PCI PTS 2.0 online certified SP20 leads the market for secure PIN Pads by offering true 2.0 security, ergonomic design and an elegantly integrated privacy shield. The SP20 is a plug-in compatible replacement PIN Pad with a variety of connection options to work with any POS system.

The 15 key PIN pad offers tactile, visual and audio feedback for each PIN entry. The product features a large and easy-to-read display that lets your customers confirm the correct purchase amount has been entered, and it is extremely reliable, durable and secure.



Key Features

PP1000SE Compatible

PCI PTS 2.0 certification

Elegantly designed privacy shield

DES and Triple DES encryption

Three (3) Function Keys

32-bit, ARM CPU

Easy to read backlit display

Ruggedized and stylish

Payment Platforms For Long Term Growth

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Component	Default Specification
CPU	32-bit ARM
Memory	256KB EEPROM, 100KB RAM
Display	122x32 pixels, backlighting
Keypad	10 alphanumeric keys, three (3) functional keys plus "Clear", "Enter" and "Cancel" keys.
Power	+5V +/- 10% DC, max 500mA
Interface	One (1) RS232
Working Environment	Temperature: 32°F~122°F (0°C~50°C) R.H.: 10%~90% (non-condense)
Storage Environment	Temperature: -4°F~158°F (-20°C~70°C) R.H.: 10%~90% (non-condense)
Security	DUKPT, Master/Session, DES, 3DES, ANSI ISO9564 format 0, 1, 3 PIN ciphered key algorithm ANSI X9.9/X9.19 MAC algorithm
Certification	UL, FCC, CE
Customization	Customer's Logo Sticker
Dimensions	5.59inX2.99inX1.57in (LxWxH, incl. privacy shield) (142mmx76mmx40mm)
Weight	7.05 oz (200g)



PCI PTS
certification



RoHS
Compliant



32Bit ARM
CPU



Remote
Management

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