



# SP20 Secure PINpad

- **PCI PTS 3.x**
- **Supports handheld and countertop environments**
- **Easy connectivity via serial to ECR and POS devices**
- **A plug-in compatible replacement PINpad**

PAX's SP20 meets the latest standards for PIN entry, ensuring transaction security. It leads the market for secure PINpads by offering PCI PTS 3.x security, ergonomic design and an elegantly integrated privacy shield.

The SP20 is a plug-in compatible replacement PINpad with a variety of connection options to work in any POS system. It's perfect for many different payment environments. The tactile, visual and audio feedback keypad minimizes entry errors and speed up the payment process.

The SP20 features a large and easy-to-read display, and customers clearly confirm the entered amount for secure transactions.

*Your Payment Partner of Choice*



# SP20 Secure PINpad

## Features & Benefits



- PCI PTS 3.x certified
- Lightweight and compact
- Supports handheld and countertop environments
- Easy connectivity via serial to ECR and POS devices
- A plug-in compatible replacement PINpad
- Comprehensive security protection

## Specifications

### Processor

32bit ARM

### Memory

256KB EEPROM

### Display

122 pixel x 32 pixel LCD

White backlit

### Keypad

10 numeric & 6 function keys

Privacy shield

### Contactless Card Reader (optional)

13.56MHz, ISO/IEC 14443 Type A/B

Mifare®, Felica, NFC

4 RF Indicators

### Peripheral Ports

1 x RS232

### 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

5VDC, 300mA

### Physical

Length: 142mm

Width: 76mm

Height: 61mm

### Weight

200g

### Certifications

PCI PTS 3.x