

The S1P2 by Castles Technology is a versatile Android payment PIN pad supporting all major payment methods, including magnetic stripe, chip and PIN, contactless, and QR code with a built-in front camera. It offers both wired (USB, RS232, Ethernet) and wireless (4G LTE, Wi-Fi, Bluetooth) connectivity, making it ideal for various sectors such as retail, hospitality, banking and more.

Featuring 13 large backlit keys for ease of use, the S1P2 is PCI PTS 6.x certified, ensuring top-tier security and reliability for businesses in need of efficient, secure payment solutions.



Secure Android 13



High Performance Processor



PCI PTS 6.x



Multiple Connectivity



Physical Keypad with Backlight

SATURN 1000 SERIES

S1P2 Specifications

Processor



- · A53 Quad-Core 2.0GHz
- · Secure Processor

08



• Flash: 8GB Secure Android 13

Memory

· RAM: 2GB



- · 4" Color HD
 - 480 x 800px

Display

· Capacitive Multi-Touch

Card Reader



- Magnetic: ISO Track 1/2/3
- · Chip: ISO 7816 EMV Compliant
- · Contactless: ISO 14443, 18092, Mifare, FeliCa

Ports





- USB
- USB/RS232/Ethernet (Magic Box)*

Network



- 4G LTE
- 3G
- GPRS

Wi-Fi



802.11 a/b/g/n/ac, 2.4G & 5G

Bluetooth

BT 5.0



Positioning



- GPS
- GLONASS
- BEIDOU
- GALILEO

Audio



- Speaker
- · Audio Jack





13 Keys with Backlight

Camera

Front: 0.3MP FF



Power Supply



Physical

· Weight: 252g

• Size: 179 x 78 x 23mm



- **Environment**
- Operating: -10 to 50°C • Storage: -20 to 70°C
- · Relative Humidity: 5% to 90% Non-Condensing

SIM & SAM



- 2 SIM | 1 SIM + eSIM*
- 2 SAM

Security

Adapter: 5V/2A



PCI PTS 6.x



Accessories*



- Power Adapter
- · Multi-Function Cable
- · PIN Shield
- Magic Box

🐼 CasHUB*

- · Real-Time Monitoring
- Remote Estate Management
- · Data Analysis Tools
- Remote Key Injection

* Options



Camera for data capture



Mounting screw holes for stands



Large backlit keypad



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