

With advanced connectivity and multi-protocol support, it is ideal for deployment across various industries such as EV charging, vending, ticketing, kiosk and more. S1U2-M4 is the go-to choice for businesses seeking durability and performance in any environment.



Secure Android 13



High Performance Processor



PCI PTS 6.x



IP65 & IK09



Wide Operating Temperature

SATURN 1000 SERIES

S1U2-M4 Specifications

Processor



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

08



Secure Android 13



· Flash: 16GB

· RAM: 2GB



- · 4" Color LCD
 - 1000 Nits

Display

- 480 x 800px
- · Capacitive Multi-Touch

Card Reader



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

Ports



· Coin Pulse*/

- MDB Ethernet
- · USB-A
- · USB-C Door Switch*
- 2x RS232

Network



- 4G LTE
- 3G
- GPRS





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

Bluetooth







- GPS
- GLONASS
- BEIDOU
- GALILEO

Audio

Speaker

Audio Jack







- - 2 SAM (1 SIM + 1 SAM auto switch)
 - · eSIM*

SIM & SAM

Camera

2MP FF*



Power Supply

Input: 9V-48V



Physical

· Weight: 235g



- Size: 130 x 95 x 46mm • Operating: -20 to 70°C
 - Storage: -30 to 70°C

Environment**

· Relative Humidity: 5% to 90% Non-Condensing

Security

PCI PTS 6.x



Accessories*



- I/O cable
- · Mounting plate and spacer
- · 4G Antenna with SMB and magnet base*

Protection



- IP65 • IK09



- · Real-Time Monitoring
- Remote Estate Management
- Data Analysis Tools
- Remote Key Injection
- * Options **Enhanced SKU also available



Camera for data capture



Enhanced SKU with operating temperature -30 to 80°C



Water and dust protection



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