



# S1 iReader

The PCI 6.x-certified S1 iReader is specifically crafted for seamless integration with cash registers. With a wide range of connectivity options including Ethernet, USB, Serial, WiFi, and 4G, this device ensures powerful and versatile connectivity

Whether used on its own or with a stand pole, this customer-facing tool provides a convenient solution for speedy checkouts. Ideal for chain stores, restaurants, bars, boutiques, and more, the S1 iReader is the perfect choice for enhancing transaction efficiency



Android OS 12



PCI 6.x



# Specifications

Processor	Quad-core A53@ 2.0GHz + Secure processor
Operating system	Android 12
Memory	2GB RAM+16GB Flash
Display	5.5" 720x1440 IPS capacitive multi-touch
Camera	0.3M FF front camera
NFC	ISO14443 A/B and FeliCa, front-top LCD side
ICC	Smart Card complies with ISO7816
MSR	Support Track 1/2/3 ISO7810/7811
USB	USB device COM port type-C
Sensor	Proximity sensor near front camera
SIM	Nano SIM x 1, mini SIM x 1
SAM	SAM slot x 1
Power	5V Via USB type-C, or Power-over-Ethernet 802.11af
Charger	Compatible with any standard of USB 5V 2A adaptor
Connectivity	4G-LTE/3G/2G, dual band WiFi 802.11 b/g/n/ac, Bluetooth® 5.0, 100Mbps Ethernet
Frequency bands	GSM:BAND 850/900/1800/1900, WCDMA:BAND1/2/4/5/8 TDD:BAND 38/40, FDD:B1/2/3/4/5/7/20/28
Ports	RS232 @115200bps (RJ11 port) x 1 USB 2.0 device com port at USB type-C x 1 Ethernet 10/100BaseT (RJ45 port) x 1
ESD	+/-21kV Air discharge, +/-10kV contact discharge
LED	Green, rear side for status indication
Enclosure material	Plastic
Operation temperature	0°C - 70°C
Storage temperature	-20°C - 70°C
Dimension & weight	139(H) X 123(L) X 78(W)mm, 360g (S1 included)

\*Specifications is subject to change without prior notice.

## S1 iReader with stand pole

- Payment mounting solutions for signature capture, Chip & PIN and mobile devices
- Flexible for tilt and swivel movements
- Built-in Wi-Fi, Bluetooth®, LTE seamless ECR linkage
- Secure, simple, easy to use
- USB-powered, no extra battery is needed
- Ethernet, COM, USB for ECR connection

## Certification

CE FCC PCI 6.x EMVCO.

