SPECTRA Technologies

Android OS 12

PCI 6.x

S1 iReader

This PCI 6.x-certified S1 iReader comes with a simple start-up procedure and could be turned on automatically once it is well assembled and powered up

Available for standalone usage or with stand pole, this USB-powered S1 iReader does not require any extra battery. It is the perfect solution for chain stores, restaurants and bars, boutiques and so on

Specifications of S1 iReader

Processor	Quad-core A53@ 2.0GHz + Secure processor
Operating system	Android 12
Memory	1GB RAM+8GB Flash; 2GB RAM+16GB Flash (optional)
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
Connectivity	4G-LTE/3G/2G, dual band WiFi 802.11 b/g/n/ac, Bluetooth® 5.0, 100Mbps Ethernet
Ports	RS232 @115200bps (RJ11 port) x 1 USB 2.0 device com port at USB type-C 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 - 50°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

360°

· USB-powered, no extra battery is needed

· Ethernet, COM, USB for ECR connection

Certification

CE FC PCI 6.x EMVCo

VISA mastercard Diners Club INTERNATIONAL DISCOVER UnionPay JCB

AMERICAN EXPRESS Pay G Pay SAMSUNG Pay