

D20

SMART POS

Smart Solutions for Every Business. Easily Integrated, Effortlessly Managed.

PCI PTS 5.x with SRED

Android 10 operating system

4.0-inch TFT Display with Capacitive Touchscreen

4.35V/2450mAh battery

2GB RAM, 8GB/32GB Flash storage

4G, WiFi, Bluetooth® 5.0 connectivity

Integrated GPS, A-GPS, GLONASS



Wi-Fi



Bluetooth



Android



4G Network



GPS



Camera

Specification

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OS	Android 10
Processor	Application CPU: 4*A53@ 2.0GHz Security CPU: 32-bit ARM 192MHz
Memory	2GB RAM, 8GB Flash 2GB RAM, 32GB Flash(Optional)
Display	4.0" 480*800 TFT Display Capacitive Touchscreen
Communications	4G/3G/2G WiFi: 802.11 a/b/g/n/ac, 2.4GHz&5G, Supports AP Bluetooth® 5.0
Satellite Positioning	GPS A-GPS GLONASS
Camera	Rear: 0.3M FF pixels
Audio	Speaker
Magnetic Card Reader	Triple track, conforming to ISO 7810/7811/7813
EMV Card Reader	EMV L1/L2, conforming to ISO 7816, compliant Class A, B, C
Contactless Card Reader	EMV Contactless L1, conforming to ISO 14443 Type A/B, Mifare
Keys / Buttons	2 Keys: Power ON/OFF Volume
Certifications	PCI PTS 5.x with SRED EMV L1&L2, Contactless L1 Visa Paywave, MasterCard Paypass Amex Expresspay, Discover D-PAS Rupay qSPARC, PURE PCI PIN Security, MasterCard TQM CE, FCC, BQB, RoHS, WEEE
Adapter/Power Supply	5.0V DC, 1.0A
Battery	4.35V/2450mAh
Peripheral Ports	1 Type-C (OTG), 6 PIN POGO PIN 1 Nano SIM + 1 Mini SIM + 1 Mini SAM 1 Micro SD Card Slot, Supports Up To 32 GB
Environmental Conditions	Operating temperature: 0°C~45°C Storage temperature: -20°C~60°C Relative humidity: 5%~95% (Non-condensing)
Dimensions	129mm x 68.5mm x 17.5mm, 177.4g(Including Battery)
Standard Accessories	1 USB cable