

# F210

# **Smart Payment Terminal**



Android 12



4G + 3G + 2GWi-Fi 5: 2.4 BT4.2



5.0" HD LCM 8MP + 2MP Cameras



MSR + IC + NFC + QR































































## **SPECIFICATIONS**

Operating System	Android 12		
Processor	Quad-Core 4*A53@1.4GHz		
Memory	1GB RAM + 8GB ROM		
Communications	4G + 3G + 2G, Wi-Fi 5: 2.4GHz, Bluetooth 4.2/BLE		
Location	GPS, BDS, GLONASS/Galileo		
Display	5.0 inch, IPS LCD, 480*854 Pixel, Multi-touch		
Camera	Rear: 2MP FF with Flash LED Support 1D/2D barcode		
Printer	Thermal printer, Paper size: 58mm*40mm		
Battery	3.7V/5200mAh		
Magnetic Card Reader	ISO/IEC 7811, ISO/IEC 7813, Track 1/2/3, Bi-directional swiping		
IC Card Reader	ISO/IEC 7816, Conform to EMV L1/L2		
NFC	13.56MHz, ISO/IEC 14443, ISO/IEC 18092, Type A&B, Felica, Mifare card		
Card Type	SIM*2 + PSAM*1 + TF Card*1 (up to 256GB)		
Peripheral Ports	Type C*1 (USB2.0, OTG)		
Adapter	Input: 100-240V AC, 50/60Hz 0.35A Output: 5.0V DC/2.0A		
Physical	197mm (L)*82.1mm (W)*52.5mm (H)		
Weight	410g		
Environment	Operating Temperature: -10°C ~ 50°C (14°F~122°F) Storage Temperature: -20°C ~ 70°C (-4°F~158°F) Relative Humidity: 5%-96% (Non-Condensing)		
Accessories	Adapter*1, USB Cable(only charging)*1, Manual*1		
Certifications	PCI, EMV L1&L2, EMV Contactless L1, Amex, PayWave, Paypass, Discover, JCB, Pure, qUICS, MIR, Rupay, NTRA-VOC, WEEE, CE, FCC, CB, CMC, GSMA, TQM, ANRT, CCC, SRRC, Nal Certificate, UPTS3.0, PBOC3.0 L1&CL1, PBOC3.0 CL2, DGM, UN38.3, MSDS, WPC		
	<b>Memory</b> 2GB RAM + 16GB ROM	<b>USB Cable</b> Type C (data/damping)	Type C USB to RJ 45Adapter 100 Mbps Ethernet LAN
Optional Items	Camera Front: 2MP FF Rear: 8MP AF WIFI 2.4G/5G, 802.11 a/b/g/n/ac Fingerprint	Multi-function Dock Lite Type C*1, RJ45*1, RJ11*1, Type A*2 Card Type eSIM*1 + SIM*1 + PSAM*1 + TF Card*1 Fiscal USB OR UART POGO PIN Connector	Screen Protector Hydrogel film Silicone Cover Customized colors POS Bracket

**Fingerprint** 

Biometric fingerprint module

USB OR UART POGO PIN Connector

(Type C only charging)

Desktop bracket

# **F210 Options and Accessories**





# F210 FP Fingerprint

Fingerprint	Semiconductor capacitive biometric fingerprint module(WiFi must 2.4G/5G)
Physical	197mm (L)*82.1mm (W)*55.6mm (H)
Weight	430g

### F210 Fiscal

Fiscal	USB OR UART POGO PIN Connector (Type C only charging)
Physical	212.6mm (L)*79.1mm (W)*51.9mm (H)
Weight	440g



#### **Multi-function Dock Lite**

Ports	Type C*1, RJ11*1, RJ45*1, USB Type A*2
Pogo Pin	6 pin
Certification	CE, RoHS

