

F210

Smart Payment Terminal



Android 10



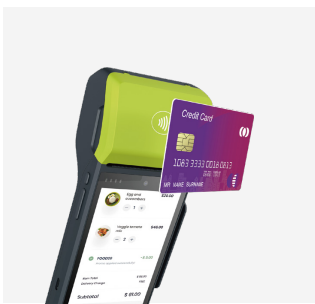
4G + 3G + 2G
Wi-Fi 5: 2.4&5GHz
BT4.2



5.0" HD LCM
8MP + 2MP Cameras



MSR + IC + NFC + QR



Retail



Supermarket



Restaurant



Hotel



Parking lot



Gas station

F210

SPECIFICATIONS

Operating System	Android 10
Processor	Quad-Core 4*A53@1.4GHz
Memory	RAM: 1GB + ROM: 8GB
Communications	4G (LTE-FDD/LTE-TDD) + 3G (WCDMA) + 2G (GSM), Wi-Fi 5: 2.4&5GHz (optional: 2.4GHz), Bluetooth 4.2/BLE
Location	GPS, BeiDou/GLONASS
Display	5.0 inch, IPS LCD, 1280*720Pixel, Multi-touch
Cameras	Rear: 8MP AF with Flash Front: 2MP FF
Printer	Thermal printer, Paper size: 58mm*40mm
Battery	3.8V/5000mAh
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, ISO18092, Type A&B, Felica, Mifare card
Card Slot	Micro SIM*2 + PSAM*1 + TF Card*1(TF, Max support 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, 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

Optional Items

Memory

RAM:2GB /ROM:16GB

Camera

Front: None
Rear: 5MP/FF/AF, 2MP/FF

WIFI

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

Fingerprint

Biometric fingerprint module

USB Cable

Type C (data/damping)

Multi-function Dock Lite

Type C*1, RJ45*1, RJ11*1, Type A*2

Charging Cradle

5V/2A

Fiscal

USB OR UART POGO PIN Connector
(Type C only charging)

Type C USB to RJ 45Adapter

100 Mbps Ethernet LAN

Screen Protector

Hydrogel film

Silicone Cover

Customized colors

POS Bracket

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



Charging Cradle

Input	USB Type C 5V/2A
Pogo Pin	2 pin
Certification	CE, RoHS



Multi-function Dock Lite

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



Bracket
Rotatable



Screen Protector
Hydrogel film



Silicone Cover
Customized colors



Type C to RJ 45 Adapter
100 Mbps Ethernet LAN