

# F210

## Smart Financial Terminal



Android 10



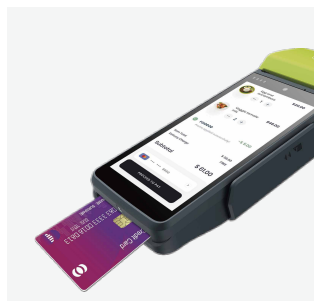
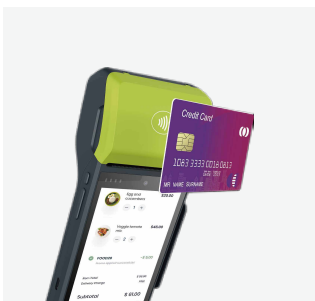
4G + 3G + 2G  
WiFi 2.4G  
BT4.2



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, 4×1.4G, A53
Memory	RAM: 1GB /ROM: 8GB
Communications	4G (LTE-FDD/LTE-TDD) + 3G (WCDMA) + 2G (GSM/GPRS), WiFi 2.4GHz, BT4.2 (BR/EDR+BLE)
Location	GPS, Beidou/GLONASS
Display	5.0 inch, 1280 × 720, IPS
Cameras	Rear: 8MP AF with Flash Front: 2MP FF
Printer	Thermal printer, Paper size: 58×40mm
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	CCC, SRRC, Nal Certificate, UPTS3.0, PBOC3.0 L1&CL2, PBOC3.0 CL1 , PCI, EMV L1&L2, EMV CL L1, Amex, Paywave, Paypass, Discover, JCB, Pure, QUICS, NTRA-VOC, WEEE, CE, GSMA, TQM(TBD), DGM\UN38.3\MSDS

### Optional Items

#### Memory

RAM:2GB /ROM:16GB

#### Camera

Front Camera: None  
Rear Camera: 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

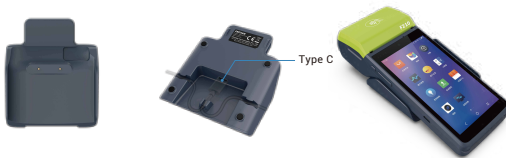


## F210 FP Fingerprint

<b>Fingerprint</b>	Semiconductor capacitive biometric fingerprint module(WIFI must 2.4G/5G)
<b>Physical</b>	197mm (L) × 82.1mm (W) × 55.6mm (H)
<b>Weight</b>	430g

## F210 Fiscal

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



### Charging Cradle

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



### Multi-function Dock Lite

Ports	Type-C*1, RJ45*1, RJ11*1, 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