FEITIAN
WE BUILD SECURITY

F20 FP

Android 10

Fingerprint Sensor

4G + 3G + 2G,
WiFi 5G/2.4G, BT 4.2

5.5" HD LCM,
8M + 2M Cameras

MSR + IC + NFC + QR

Retail   Fresh market   Restaurant   Coffe house chain   Franchise store   Convenience store

F20 FP

SPECIFICATIONS

Operating System	Android 10
Processor	Quad-Core 4×1.3G, A53
Memory	1GB + 8GB (2GB + 16GB optional)
Communications	4G (TD-LTE / FDD-LTE) + 3G (WCDMA / TD-SCDMA) + 2G (GSM / GPRS), WiFi 2.4GHz / 5GHz (802.11 a/b/g/n), Bluetooth 4.2 BLE
Location	GPS, GLONASS, Beidou, A-GPS
Display	5.5" (1280 × 720) LCD, capacitive multi-touch screen
Cameras	8M AF Rear Camera with LED Flash, Support 1D / 2DBarcode / QR Scanning 2M FF Front Camera, Support 1D / 2DBarcode / QR Scanning
Printer	Print speed: 60 mm/s, Paper roll: 58 mm width, diameter 40 mm
Battery	Li-ion battery, 7.6V, 2500mAh
Smart Card Reader	ISO 7816 T=0 & T=1 EMV Level 1 & 2, ISO/IEC 7816 1/2/3/4, Cycles 500,000
Magnetic Stripe Card	ISO7811-6:2008, ISO7811, ISO 7813, Track 1/2/3, Hi & Lo-coercivity, Bi-Direction, Cycles 1,000,000
Contactless Card	EMV Contactless L1, ISO14443 A&B, FeliCa
Card Slots	2× SIM + 1× SAM or 1× SIM + 2× SAM
Fingerprint Sensor	Aratek 400
Peripheral Ports	1 USB Type-C and USB 2.0, OTG
Power	Input: 110 - 240V AC, 50Hz / 60Hz I Output: 5V DC, 2.0A
Physical	212.39mm (L) × 79.18mm (W) × 56.57mm (H)
Certifications	PCI PTS 5.x SRED, EMV Contacted L1 & L2, EMV Contactless L1, Visa PayWave (incl. VOQOS), MasterCard Contactless, AMEX ExpressPay, JCB JSpeedy, Discover D-PAS, UnionPay QuickPass, Mastercard TQM, CE, RoHS, FCC

PCi Security Standards Council®   EMVCo APPROVED   TQM ISO 9001   PURE Payments

MasterCard paypass   Visa payWave)))   express pay   DISCOVER   J/Speedy   UnionPay Quick Pass

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