

FEITIAN
WE BUILD SECURITY

F20

Smart Financial Terminal



Android 10



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



5.5" HD LCM,
8M + 5M Cameras



MSR + IC + NFC + QR



Retail



Supermarket



Restaurant



Hotel



Parking lot



Gas station

Operating System	Android 10
Processor	Quad-Core 4×1.3G, A53 Qualcomm 2150
Memory	2GB LPDDR + 16GB eMMC
Communications	4G (FDD-LTE / TD-LTE) + 3G (WCDMA / TD-SCDMA) + 2G (GSM / GPRS), WiFi 2.4GHz / 5GHz (802.11 a/b/g/n), Bluetooth 4.2 BLE
Location	GPS/A-GPS, GLONASS, Beidou, Galileo
Display	5.5" (1280 × 720) LCD, capacitive multi-touch screen
Cameras	Front: 5M, FF(Optional) Rear: 8M AF with Flash Support Scanner 1D&2D code & QR Code
Printer	Print speed: >80mm/sec, Paper roll: 58 mm width, diameter 40 mm
Battery	Coin Battery, 3.8v,5000mAh(7.6V/2500mAh)
MSR	ISO/IEC 7811, ISO/IEC 7813, Track 1/2/3, Bi-directional swiping
IC	ISO/IEC 7816, Conform to EMV L1/L2
PSAM	ISO/IEC 7816 standard
NFC	13.56MHz, ISO/IEC 14443, ISO18092, Type A&B, Felica, Mifare card
Card Slot	TF-Card Max support 64GB TF-card
Peripheral Ports	USB2.0 OTG, Type-C x 1
Power	Input: 100-240V, 50/60Hz 0.35A Output: 5V/2000mA
Physical	212.6mm (L) × 79.1mm (W) × 51.9mm (H)
Certifications	PCI 5.1, EMV L1&L2, EMV Contactless L1, Paypass, payWave, AMEX ExpressPay, Discover, JCB, Pure, qUICS, Rupay, NSICC, TQM, CE, RoHS, BIS, WEEE, CB, WPC, BISDGM, UN38.3, MSDS, PVOC GSM,Telec&JATEANRT, CMC, EAC



PURE Payments

