

F100

Non Payment Terminal



Android 11



4G + 3G + 2G
Wi-Fi 5: 2.4&5GHz
BT 5.0



5.0" HD LCM
8MP Camera



NFC + QR



Mobile Top Up



Order Booking



Order Food



QR Pay



Soft POS



Voucher Sell

F100

SPECIFICATIONS

Operating System	Android 11
Processor	Quad-Core 4*A53@2.0GHz
Memory	RAM: 2GB + ROM: 16GB
Communications	4G (LTE-FDD/LTE-TDD) + 3G (WCDMA) + 2G (GSM), Wi-Fi 5: 2.4&5GHz, Bluetooth 5.0/BLE
Location	GPS/A-GPS, GLONASS, BeiDou, Galileo
Display	5.0 inch, HD IPS LCD, 1280*720Pixel, Multi-touch
Camera	Rear: 8MP AF with Flash
Printer	Thermal printer, Paper size: 58mm*40mm
Battery	3.8V/4000mAh
Keys / Buttons	Power Key, Volume+/-Key
Audio	1W
NFC	13.56MHz, ISO/IEC 14443, ISO18092, Type A&B, Felica, Mifare card
Card Slot	SIM*2 + TF Card*1
Peripheral Ports	Type C*1(USB2.0, OTG), 3.5mm Audio Jack*1
Power	Input: 100-240V AC, 50/60Hz 0.35A Output: 5.0V DC/2.0A
Physical	197mm (L)*77mm (W)*52.6mm (H)
Weight	323g
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	CE, ANRT, EAC, FAC, CB, BIS, WPC, DGM, UN38.3, MSDS, GSMA, Google GMS SafetyNet Compliance

Optional Items	Card Slot SIM*1 + PSAM*1	USB Cable Type C (data/damping)	Screen Protector Hydrogel film
	Fingerprint Biometric fingerprint module	Charging Cradle 5V/2A	Silicone Cover Customized colors
	Fiscal USB OR UART POGO PIN Connector (Type C only charging)	Multi-function Dock Lite Type C*1, RJ45*1, RJ11*1, Type A*2	POS Bracket Desktop bracket
	Barcode Scann Module Image Size: 640*480 Pixels 1D&2D	Type C USB to RJ 45 Adapter 100 Mbps Ethernet LAN	

F100 Options and Accessories



FBI Certified
STQC Certified
Easy KYC & Fast On-boarding



F100 FP Fingerprint

F100 Fiscal

Barcode Scanner

Fingerprint	Semiconductor capacitive biometric fingerprint module	Fiscal	USB OR UART POGO PIN Connector (Type C only charging)	Image Size	640*480 Pixels 1D&2D
Physical	197mm (L)*77mm (W)*55.6mm (H)	Physical	197mm (L)*77mm (W)*52.6mm (H)	Field of View	34°(H)*27°(V)
Weight	327g	Weight	342g	Motion Tolerances	Up to 25in(63.5cm) per second



Charging Cradle

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



Multi-function Dock

Physical Ports	Type C*1, RJ11*1, RJ45*1, Type A*2
Pogo Pin	5 pin
Certification	CE, RoHS



POS Bracket
Desktop bracket



Screen Protector
Hydrogel film



Silicone Cover
Customized colors



Type C to RJ 45 Adapter
100 Mbps Ethernet LAN