



Wide range of payment types:

Credit, Debit, Closed-loop, Pre-paid



Omni-channel payment:

Chip insert, Contactless tap, E-wallet, Barcode scan



Multiple payment methods:

Purchase, Refund, Pre-auth, Auth-incremental, Auth-complete, Auth-cancel, Cash discount



Certified with diverse payment processors



Certifications:

TQM, SRED, RoHs, FCC, CE, EMV L1 & L2, EMV CL L1, PayPass, PayWave, ExpressPay, D-PAS, Interac Flash L2, Jspeedy



Remote management:

Integrated terminal management system(TMS)



Integration options:

Semi-integration with developer-friendly SDKs + APIs, All-in-one with apps running locally on the device



PCI PIN Security v3.1



E-receipt system and E-sim supported



Power key

Copper stud hole

Type-C



USB TypeA

USB TypeC

Serial

Ethernet

Expansion Base

OS Platform
Secure Android 14



CPU
Qualcomm Quad-Core
@ 2.0GHz



Memory
2GB RAM + 32GB Flash
4GB RAM + 32GB Flash (Optional)



Display
4" multi-touch color
LCD panel (480 x 480)



Card Slot
SIM Slot x1 + TF Slot x1
or SIM Slot x2



Security
PCI PTS 6.X



NFC Contactless
ISO 14443 Type A & B
MIFARE
Sony Felica



Chip card reader
ISO 7816, EMV Level 1 & Level 2



Buttons
Power Key x1



Camera
Front-facing: 5MP



GPS
Supports GPS



Ports
USB Type-C x1



Communication
GSM, WCDMA, FDD-LTE,
TDD-LTE, Wi-Fi, BT 5.0



Power
5V 2A



Dimensions (L*W*H)
93.7 x 83.9 x 15.5 mm
(3.7 x 3.3 x 0.6 inches)



Total Weight
131g g (0.29 lb)



Environment
Perating temperature: -10°C~50°C
Storage temperature: -20°C~70°C
Relative humidity (non-condense):
5%~95%



Cradle (Optional)
Expansion Base with USB Type-A,
Serial (RS232), Ethernet, USB Type-C



Battery (Optional)
3.8V 2000mAh