

F360



reddot winner 2024

Smart Payment Terminal



Android 13



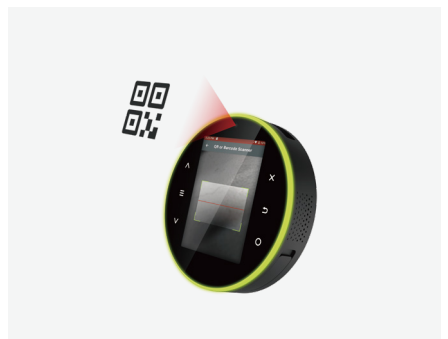
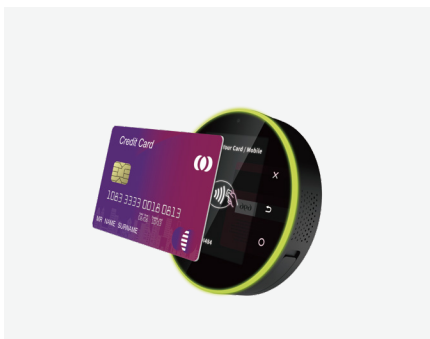
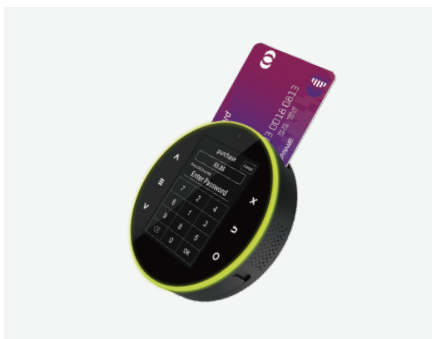
4G + 3G + 2G
Wi-Fi 5: 2.4&5GHz
BT5.0



3.2" LCM
Front Camera: 0.3MP FF



IC + NFC + QR



Retail



Supermarket



Restaurant



Hotel



Parking lot



Gas station

Operating System	Android 13
Processor	Quad-Core 4*A53@2.0GHz
Memory	RAM: 2GB + ROM: 16GB (optional: RAM 1GB + ROM 8GB)
Communications	4G (LTE-FDD/LTE-TDD) + 3G (WCDMA) + 2G (GSM), Wi-Fi 5: 2.4&5GHz, Bluetooth 5.0/BLE
Location	GPS, BDS, Galileo, GLONASS, QZSS, SBAS
Display	3.2 inch, IPS LCD, 320*240Pixel, Two Point-touch
Camera	Front: 0.3MP FF, Support Scanner 1D&2D code
Battery	3.7V/2000mAh
IC Card Reader	ISO/IEC 7816, Conform to EMV L1/L2
NFC	13.56MHz, ISO/IEC 14443, ISO/IEC 18092, Type A&B, Felica, Mifare card
Keys / Buttons	Power Key
Audio	1W
Light Strip	Three-color Light, Customizable color
Card Slot	Nano SIM*1 + PSAM*1
Peripheral Ports	Type C*1 (USB2.0, OTG), Pogopin*1 (8PIN)
Adapter	Input: 100-240V AC, 50/60Hz 0.35A Output: 5.0V DC/2.0A
Physical	Φ98.5mm*22.9mm (H)
Weight	186.6g
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	PCI, EMV L1/L2, EMV Contactless L1, PayWave, Paypass, Pure, Amex, Discover, qUICS, JCB, AuspayNET, EFT POS, NSICCS, RUPAY, RoHS, TQM, CE, FCC, MIC, JATE, ANRT, CMC, BIS, WPC, NTRA-VOC, WEEE, GSMA, CB, DGM, UN38.3, MSDS

Optional Items

Network

SKU1(default,EMEA&Latam&AP):
LTE-FDD: B1/B2/B3/B4/B5/B7/B8/B20/B28
LTE-TDD: B38/B40/B41
WCDMA: B1/B2/B4/B5/B8
GSM: 850/900/1800/1900 MHz
SKU2(optional, EU)
FDD: B1/B3/B5/B7/B8/B20
TDD: B38/B40/B41
WCDMA: B1/B5/B8
GSM: B2/B3/B5/B8

Camera

Front Camera: 2MP FF,
Support Scanner 1D&2D code

Memory

RAM: 1GB + ROM: 8GB

eSIM

Support eSIM

Type C USB to RJ45

100 Mbps Ethernet LAN

Screen Protector

Hydrogel film

F360 Options and Accessories



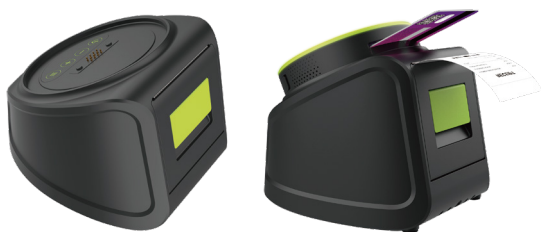
F360 Silicone Cover

Material	Silicone
Physical	104mm(L)*103mm(W)*27mm(H)
Weight	33.7g



F360-2 Unattended

Interface	RS232-A*1(RJ45), RS232-B*1(RJ45), LAN*1(RJ45), PWRDIG.I/O*1, MDB-M EXE*1, MDB-S*1, 4G SMA*1, Type A*1, Type C*1(USB2.0, OTG)
Card Slots	Nano SIM*1 + PSAM*1
Adapter	Input: 100-240V AC, 50/60Hz 0.35A Output: 12V-48V DC/2.0A
Physical	134mm(L)*134mm(W)*60mm(H)
Weight	496.5g



F360-3 Multi Dock(Charging+Printer)

Interface	RJ11*1(Cash Drawer), DC Jack*1(charging), RJ45*1(LAN 100M), Type A*1(USB 2.0 OTG), Type B*1(RS232), Pogopin*1(8PIN)
WiFi/BT	Wi-Fi 4, Bluetooth 5.0/BLE
Keys/Buttons	Power Key, Volume+/- Key, Function Key
Audio	4Ω3W
Accessories	Adapter*1, USB Cable(only charging)*1, Manual*1
Adapter	Input: 100-240V AC, 50/60Hz 0.35A Output: 12V DC/3.0A

F360 Options and Accessories



F360-4 Customer Display+Printer Dock

Interface	RJ11*1(Cash Drawer), DC Jack*1(charging), RJ45*1(LAN 100M), Type A*1(USB 2.0 OTG), Type B*1(RS232), Pogopin*1(8PIN)
WiFi /BT	Wi-Fi 4, Bluetooth 5.0/BLE
Keys/Buttons	Power Key, Volume+/- Key, Function Key
Print Size	58mm*60mm
Max Printing Speed	80mm/s
Audio	4Ω3W
Customer Display	2.4inch, 240*320 IPS
Adapter	Input: 100-240V AC, 50/60Hz 0.35A Output: 12V DC/3.0A



F360-5 Sound Dock

Interface	Type C*1(5V2A, USB2.0, male connector), Type C*1(5V2A, Female connector)
Indicator	LED (green light)*1
Audio	4Ω3W
Physical/Weight	90.2mm(L)*101.6mm(W)*51.2mm(H)/103g
Adapter	Input: 100-240V AC, 50/60Hz 0.35A Output: 5.0V DC/2.0A



F360-7 Mini-Unattended

Interface	COIN(4PIN), MAINBOARD(4PIN), Uart(5PIN), FUNCTION(5PIN), SPK(2PIN), Type A*1, Type C*1(USB2.0, OTG)
Card Slots	Nano SIM *1+Nano PSAM* 1
Adapter	Input: 100-240V AC, 50/60Hz 0.35A Output: 5V-24V DC/2.0A
Accessories	Manual*1
Physical	110mm(L)*110mm(W)*39mm(H)