



P4000

NEXT-GEN Android Smart Terminal

- High Resolution 6.745" Touch Display
- Secure Android® 14 / 16
- 4G / 3G / 2G & Wi-Fi & Bluetooth 5.0
- Empowered by Latest IoT Platform
- Consumer-facing Colour Display
- Consumer-facing Touch Colour Display - optional
- Fast Thermal Printer
- Designed for AI Integration



BANK



HOSPITAL



SUPERMARKET



HOTEL



RESTAURANT



INSURANCE



Specifications - P4000

Processor

Quad Core High Performance CPU
Octa Core High Performance CPU - optional

OS

SmartDroid® based on Android® 14 / 16

Memory

2GB RAM + 16GB eMMC
3GB RAM + 32GB eMMC - optional
4GB RAM + 64GB eMMC - optional

Display

Primary 6.745" HD Display, 1600*720
Consumer-facing Color Display 2.45" - optional
Consumer-facing Color Touch Display 2.45" - optional

Battery

7.7V x 3100 mAh Rechargeable Li-ion Polymer
(other config on request)

Communications

4G/3G/2G, Wi-Fi 2.4G+5G, Bluetooth 5.0 + EDR

Card Readers

Magnetic Card Reader
Smart Card Reader
Contactless Card Reader

Card Slots

1x SIM + 1xSAM
1x eSIM - optional
TF card slot, up to 256GB

Peripheral Ports

POGO PIN Connector for Peripherals
1xType-C USB 2.0 OTG & Charging
1xUART Port for Fiscal - optional



Docking Base - optional

Charging only
Charging and Multi-function Ports



Printer

2" High-Speed Thermal Printer
Paper Roll: 58*40mm



Camera - optional

Rear: 5MP AF w/Flash (other config on request)
Front: 2MP FF (other config on request)
Top: 0.3MP (other config on request)



Adapter

Input: 100~240V AC 50/60Hz
Output: 5.0V DC 2.0A



Environmental

Operating Temp. : -10° C ~ 50° C
Storage Temp. : -20° C ~ 70° C
10%~90% Relative Humidity, Non-Condensing



Certifications

PCI PTS 6.x, EMV L1&L2, EMV CTLS L1,
Paypass, Paywave, ExpressPay
D-PAS, PURE, Rupay, TQM
ATEX, CE, FCC, RoHS, BIS



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