

D50

SMART POS

Performance That Stands Above. A better angle for every transaction.

PCI PTS 6.x with SRED

8-core Application CPU

Android 15 operating system

6.56" 720*1600 TFT IPS Capacitive Touchscreen

4GB+64GB memory (3GB+32GB optional)

4G, WiFi (2.4GHz & 5G)

Bluetooth® 5.0 connectivity

GPS, A-GPS, GLONASS, BEIDOU



Wi-Fi



Bluetooth



Android



4G Network



GPS



Dual Camera



MIC

Specification

D50

OS	Android 15
Processor	2*A75@ 2.0GHz + 6*A55@ 1.8GHz
Memory	4GB RAM, 64GB Flash 3GB RAM, 32GB Flash (Optional)
Display	6.56" 720*1600 TFT IPS Display Capacitive Touchscreen
Communications	4G/3G/2G WiFi: 802.11 a/b/g/n/ac, 2.4GHz&5G Bluetooth 5.0
Satellite Positioning	GPS/A-GPS/Beidou/GLONASS
Camera	Front Camera: 16MP AF Rear Camera: NA
Audio	1 Speaker
EMV Card Reader	EMV L1/L2, conforming to ISO 7816, compliant Class A, B, C
Contactless Card Reader	EMV Contactless L1, conforming to ISO 14443 Type A/B, Mifare
Keys / Buttons	2 Keys: Power ON/OFF Volume
Certifications	PCI PTS 6.x with SRED EMV L1&L2, Contactless L1 Visa Paywave, MasterCard Paypass, Amex Expresspay, MIR, Discover D-PAS, PCI PIN Security, MasterCard TQM CE, FCC, RoHS
Adapter/Power Supply	Input: 100-240V AC, 50Hz/60Hz Output: 5.0V DC, 2.0A
Peripheral Ports	2 Type-C, 1 RJ45 1 ESIM + 1 Nano SIM + 1 Nano SAM
Environmental Conditions	Operating temperature: -20°C~55°C Storage temperature: -40°C~75°C Relative humidity: 10%~90% (Non-condensing)
Dimensions	176.94mm x 78.3mm x 17.72mm, 207g
Standard Accessories	1 Power adapter, 1 USB cable