

# 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  
3GB+32GB memory (4GB+32GB optional)  
4G, WiFi (2.4GHz & 5G)  
Bluetooth® 5.0 connectivity  
GPS, A-GPS, GLONASS, BEIDOU



# Specification

# D50

OS	Android 15
Processor	2*A75@2.0GHz + 6*A55@1.8GHz
Memory	3GB RAM, 32GB Flash 4GB 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 FF 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	176.94 x 78.3 x 17.72mm, 207g
Standard Accessories	1 Power adapter, 1 USB cable