

# D35

SMART POS

## Where Minimalism Meets Performance. Pay Any Way, Every Day.

PCI PTS 6.x with SRED

Android 14 operating system

5.0" HD Capacitive Touchscreen

3.8V/2450mAh battery

2GB RAM, 32GB Flash

3GB RAM, 32GB Flash (Optional)

4G, Wifi (2.4Ghz & 5G), Bluetooth® 5.0 connectivity



# Specification

# D35

|                          |                                                                                                                                                                                           |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| OS                       | Android 14                                                                                                                                                                                |
| Processor                | Application CPU: 4*A53@ 2.0GHz<br>Security CPU: 32-bit ARM 192MHz                                                                                                                         |
| Memory                   | 2GB RAM, 32GB Flash<br>3GB RAM, 32GB Flash (Optional)                                                                                                                                     |
| Display                  | 5" 480*854 TFT Display<br>Capacitive Touchscreen                                                                                                                                          |
| Communications           | 4G/3G/2G<br>WiFi: 802.11 a/b/g/n/ac, 2.4GHz&5G<br>Bluetooth 5.0                                                                                                                           |
| Satellite Positioning    | GPS   A-GPS   GLONASS   BEIDOU                                                                                                                                                            |
| Camera                   | Rear Camera: 0.3M FF, 2M FF (Optional)                                                                                                                                                    |
| Audio                    | Speaker                                                                                                                                                                                   |
| Magnetic Card Reader     | Triple track, conforming to ISO 7810/7811/7813                                                                                                                                            |
| 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<br>EMV L1&L2, Contactless L1<br>Visa Paywave, MasterCard Paypass, Amex Expresspay, MIR,<br>Discover D-PAS, PCI PIN Security, MasterCard TQM<br>CE, FCC, RoHS, ABCES |
| Adapter/Power Supply     | Input: 100-240V AC, 50Hz/60Hz<br>Output: 5.0V DC, 1.0A                                                                                                                                    |
| Battery                  | 3.8V/2450mAh                                                                                                                                                                              |
| Peripheral Ports         | 1 Type-C (OTG), 4 PIN POGO PIN<br>2 Nano SIM (option esim)                                                                                                                                |
| Environmental Conditions | Operating temperature: 0°C~45°C<br>Storage temperature: -20°C~60°C<br>Relative humidity: 5%~95% (Non-condensing)                                                                          |
| Dimensions               | 134.90mm x 71.80mm x 13.50mm<br>The thickest part of the swiping card place is 16.30mm, 176g (Including Battery)                                                                          |
| Standard Accessories     | 1 USB cable                                                                                                                                                                               |