

# A77

## REVOLUTIONARY Smart MiniPOS+



Food & Beverage



Fashion & Retail



Transportation



Powered by  
Android 14



PCI 7  
SRED



5.5" HD  
Display



Up to 13MP Rear  
5MP Front



Professional  
Scanner

SMARTPOS



MAXSTORE

## SPECIFICATIONS

|                                                                                     |                             |                                                                                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | <b>Operating System</b>     | PayDroid Powered by Android 14                                                                                                                                                                                                                                                             |
|    | <b>Processor</b>            | Dual-core Cortex A75 + Six-core Cortex A55, 1.6GHz + Secure Processor                                                                                                                                                                                                                      |
|    | <b>Memory</b>               | 32GB eMMC Flash + 2GB DDR RAM Optional: 3GB/4GB DDR RAM<br>Optional: 64GB eMMC Flash   Extended microSD Card Slot Up to 128GB                                                                                                                                                              |
|    | <b>Card Readers</b>         | Chip & PIN   Contactless   Magnetic Stripe                                                                                                                                                                                                                                                 |
|    | <b>Cameras</b>              | 2MP Front-Facing + 5MP Rear-Facing + Scanner<br>Optional: 5MP Front-Facing + 13MP Rear-Facing + Scanner<br>Scanner: Top-Side Barcode Scanner (higher quality optional)                                                                                                                     |
|    | <b>Displays</b>             | 5.5" IPS HD+ 720 x 1440 Pixels<br>Multi-Point Capacitive Touch Screen                                                                                                                                                                                                                      |
|    | <b>Comms Configurations</b> | 4G + Wi-Fi® 5GHz + <b>Bluetooth® 5.0</b>                                                                                                                                                                                                                                                   |
|    | <b>Battery</b>              | 3020mAh   3.8V, 11.48Wh<br>5150mAh   3.8V (optional), 19.57Wh                                                                                                                                                                                                                              |
|    | <b>SIM / SAM</b>            | 1 Micro SIM + 2 SAM   Optional: 1 Micro SIM + 1 Mini SIM + 1 SAM  Optional: ESIM                                                                                                                                                                                                           |
|    | <b>Positioning</b>          | GPS   GLONASS   BEIDOU                                                                                                                                                                                                                                                                     |
|   | <b>Keys / Buttons</b>       | 4 Keys: Power ON/OFF   Volume+   Volume-   Quick Scan Button                                                                                                                                                                                                                               |
|  | <b>Audio</b>                | 1 Buzzer   1 Speaker   2 Microphone   1 Audio Jack   1 Receiver                                                                                                                                                                                                                            |
|  | <b>Ports</b>                | 1 Type-C OTG   2 PIN POGO PIN                                                                                                                                                                                                                                                              |
|  | <b>Physical</b>             | 158.8 x 76.4 x 14.5mm, 234g (3020mAh version)<br>158.8 x 76.4 x 17.8mm, 273g (optional 5150mAh version)                                                                                                                                                                                    |
|  | <b>Environmental</b>        | 0°C ~ 50°C (32°F ~ 122°F) Operating Temperature, Non-Charging<br>-20°C ~ 70°C (-4°F ~ 158°F) Storage Temperature<br>5% ~ 95% Relative Humidity, Non-Condensing                                                                                                                             |
|  | <b>Accessories</b>          | Charging Base                                                                                                                                                                                                                                                                              |
|  | <b>Certifications</b>       | PCI PTS 7.x SRED   EMV L1 & L2   EMV contactless L1   Visa payWave  <br>Mastercard contactless   UPI qUICS   American Expresspay   Discover D-PAS  <br>JCB J/Speedy   Interac Flash   Mastercard TQM   Common.SECC UKCC   CE  <br>RoHs   ABECS   APCA   Anatel   FCC   IC   UL   WPC   BIS |

