



## lot Handheld Terminal

5.5-inch HD screen·high-speed octa-core



Android



4G



Octa-core



WiFi



Bluetooth



2D barcode



1D barcode



NFC



Camera



SIM



GPS



Hot swap

# Product Specifications

## Performance

|           |  |
|-----------|--|
| Octa Core |  |
| CPU       | MT6769 Octa-core 64-bit 2.0GHz high-performance processor (2 ARM@Cortex-A75 cores +6 ARM@Cortex-A55 cores) |
| RAM+ROM   | 6GB+64GB(DDR4)   |
| System    | Android 13   |

## Data Communication

|           |  |
|-----------|--|
| WLAN      | Dual-band 2.4GHz / 5GHz,<br>Support IEEE 802.11ac/a/b/g/n/d/e/h/i/j/k/r/v protocol |
|           | 2G:GSM (850/900/1800/1900MHz)  |
| WWAN      | 3G:WCDMA (850/900/1900/2100MHz)  |
|           | 4G:FDD:B1/B3/B4/B7/B8/B12/B20<br>TDD:B38/B39/B40/B41                               |
| Bluetooth | Support Bluetooth5.0+BLE,transmission distance 5-10 meters                         |
| GNSS      | Support GPS,Galileo, Glonass, Beidou   |

## Physical Specifications

|                         |   |
|-------------------------|---|
| Dimensions              | 166 mm×74.80mm×20.4mm (The thinnest)  |
| Weight                  | <300g (Depends on device function configuration)                            |
| Display                 | 5.5" IPS color display,resolution 720x1440                                  |
| TP                      | Supports multi-touch  |
| Battery capacity        | Rechargeable polymer battery (3.8V 5200mAh)                                 |
|                         | Standby time>350 hours  |
|                         | Working time>12 hours   |
|                         | Charging time < 3 hours, use standard power adapter and data cable          |
|                         | Built-in spare battery, hot swappable                                       |
| Expansion Card slot     | TF+NANO SIM/NANO SIMx2(Choose one of two)                                   |
| Communication interface | Type-C 2.0 USBx1,Support OTG function                                       |
| Audio                   | Speaker (loudness >95db), dual microphone support noise reduction, Receiver |
| Keypad                  | Power key, Volume +/- key,Scan key × 2                                      |
| Sensors                 | Gravity sensor, Light sensor, Proximity sensor                              |

## Language/Input Method

|          |   |
|----------|---|
| Input    | English, Pinyin, Five strokes, Handwriting input, Support soft keypad |
| Language | Chinese, English, Danish, Swedish, Norwegian, German                  |

## Data Collection

|                             |  |
|-----------------------------|--|
| Barcode Scanning (Optional) |  |
| Barcode Scanning            | Yes - Included   |
| 1D Symbologies              | Code128,EAN-13,EAN-8,Code39,UPC-A,UPC-E,Code93,UCC/EAN-128,GS1 Databar,HIBC,etc.                         |
| 2D Symbologies              | PDF417,Micro PDF417,GS1 Composite,Aztec Code,Data Matrix,QR Code,Micro QR Code,MaxiCode,Hanxin Code,etc. |

## Camera (Standard)

|              |  |
|--------------|--|
| Rear camera  | 20MP HD camera,Support auto focus, Flash, Anti-shake, Macro shooting |
| Front camera | 5MP color camera   |

## NFC (Standard)

|           |                                      |
|-----------|--------------------------------------|
| Frequency | 13.56MHz                             |
| Protocol  | Support ISO14443A/B, 15693 agreement |
| Distance  | 2cm-5cm                              |

## User Environment

|                       |  |
|-----------------------|--|
| Operating temperature | -20°C - 55°C   |
| Storage temperature   | -40°C - 70°C   |
| Environment humidity  | 5%RH--95%RH(no condensation)   |
| Drop specification    | temperature range, 6 sides can withstand a height of 1.5 meters,falling to the marble. |
| Rolling test          | 0.5m continuous rolling, 1000 times  |
| Sealing               | IP66   |

## Accessories

|          |  |
|----------|--|
| Standard | Adapter, Data cable, Protective film, Instruction manual |
|----------|--|