



HS60

LABEL PRINTER INTEGRATED HANDHELD TERMINAL

Android 9.0 system · Sticker one-piece printing

5.5-inch HD Durable large Display



Android



4G



WiFi



Bluetooth



Sticker print



1D scanning



2D scanning



PSAM



NFC



Camera



GPS



Product parameters

Performance

| Quad core | |
|---------------|---|
| CPU | Cortex-A53 Quad-core 64-bit 2.0GHz high-performance processor |
| RAM+ROM | 2GB+16GB Supports up to 3GB+32GB |
| Expand memory | Micro SD(TF) Supports up to 128GB |
| System | Android 9.0 |

| Octa core | |
|---------------|---|
| CPU | Cortex-A53 Octa-core 64-bit 2.0GHz high-performance processor |
| RAM+ROM | 2GB+16GB Supports up to 3GB+32GB / 4GB+64GB |
| Expand memory | Micro SD(TF) Supports up to 128GB |
| System | Android 9.0 |

Data communication

| | |
|-----------|--|
| WLAN | Dual-band 2.4GHz / 5GHz, Supporting IEEE 802 a/b/g/n/ac protocol |
| | 2G: GSM (850/900/1800/1900mhz) |
| WWAN | 3G: WCDMA (850/900/1900/2100mhz) |
| | 4G: FDD:B1/B3/B4/B7/B8/B12/B20 |
| | TDD:B38/B39/B40/B41 |
| Bluetooth | Support Bluetooth 2.1+EDR/3.0+HS/4.1+HS |
| | Transmission distance 5-10 meters |
| GNSS | Support Gps, Galileo, Glonass, Beidou |

Physical parameter

| | |
|-------------------------|--|
| Dimensions | 177mm×72mm×(23.7-48.8)mm |
| Weight | <500g (Depends on device function configuration) |
| Display | 5.5 inch IPS color display with resolution 720*1440 |
| TP | Corning gorilla glass, Supports multi-touch Supported gloves and wet hands |
| Battery capacity | Rechargeable polymer battery (3.8V 5200mAh) removable |
| | Standby time >350 hours |
| | Working time > 12 hours |
| | Charging time 3-4H, Using standard power adapter and data cable |
| Expansion Card slot | PSAM x 2, Nano SIM card x 1 , TF card x 1 |
| Communication interface | Type-C USB x 1, OTG |
| Audio | Speaker (mono), Microphone, Earpiece |
| Keypad | Silicone button: Power button, Volume +/- button, Scan button x 2 |
| Sensors | Gravity sensor, Light sensor, Proximity sensor, Vibration motor |

Data collection

| Barcode scanning (Optional) | |
|-----------------------------|---|
| 2D Imager scanner | Newland EM3090 Honeywell N3603 Honeywell N6603 |
| 2D Symbologies | PDF417, Micro PDF417, GS1 Composite, Aztec Code, Data Matrix, QR Code, Micro QR Code, Maxicode, Hanxin Code, etc. |

| Thermal sticker printer | |
|-------------------------|---|
| Printing speed | 70mm/s |
| Print points | 384 dots |
| Paper width | 58mm |
| Paper diameter | 35mm |
| Paper type | Support for Sticker / label Black mark printing |

| Camera | |
|--------------|---|
| Rear camera | 13MP HD camera, Support auto focus, Flash, Anti-shake, Macro shooting |
| Front camera | 2MP color camera |

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

| Language/input method | |
|-----------------------|---|
| Input | English, Pinyin, Five strokes, Handwriting input, Support soft keypad |
| Language | Language packs in Simplified Chinese, Traditional Chinese, English, Korean, Japanese, Malaysian, etc. |

User environment

| | |
|-----------------------|---|
| Operating temperature | -20℃ - 55℃ |
| Storage temperature | -40℃ - 70℃ |
| Environment humidity | 5%RH--95%RH(no condensation) |
| Drop specification | 6 sides Supports 1.2 meters drops and 30 times to the concrete within the operating temperature |
| Rolling test | 500×0.5m rolling for 6 sides |
| Sealing | IP54 |

Accessories

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