

# **S60B**

## LABEL PRINTER INTEGRATED HANDHELD TERMINAL

Octa core processor · Sticker one-piece printing

5.5-inch HD durable large display



Android





WIFI



Bluetooth



Sticker print



1D barcode



2D barcode



NFC







GPS









## **Product Specifications**

| Performance   |  |
|---------------|--|
| Octa Core     |  |
| CPU           | Cortex-A53 Octa-core 64-bit 2.0GHz<br>high-performance processor |
| RAM+ROM       | 2GB+16GB/4GB+64GB  |
| Expand memory | Micro SD(TF) Supports up to 128GB                                |
| System        | Android 9.0/ Android 13.0  |

#### **Data Communication**

| Bata Communication |  |
|--------------------|--|
| WLAN               | Dual-band 2.4GHz / 5GHz, Support IEEE<br>802.11ac/a/b/g/n/d/e/h/i/j/k/r/v protocol |
| WWAN               | 2G: GSM (850/900/1800/1900mhz)   |
|                    | 3G: WCDMA (850/900/1900/2100mhz)   |
|                    | 4G: FDD:B1/B3/B4/B7/B8/B12/B20<br>TDD:B38/B39/B40/B41                              |
| Bluetooth          | Support Bluetooth 5.0+BLE Transmission distance 5-10 meters                        |
| GNSS               | Support Gps, Galileo, Glonass, Beidou  |

### **Physical Specifications**

| <i>y</i>                |   |
|-------------------------|---|
| Dimensions              | 177mm×72mm×(23.7-48.8)mm  |
| Weight                  | <500g<br>(Depends on device function configuration)               |
| Display                 | 5.5 inch IPS color display with resolution 720 × 1440             |
| Screen brightness       | >550cd/m2   |
| TP                      | Support multi-touch   |
| Battery capacity        | Rechargeable polymer battery (3.8V 5200mAh) removable             |
|                         | Standby time >350 hours   |
|                         | Charging time 3-4H, Using standard power adapter and data cable   |
| Expansion<br>Card slot  | Nano SIM card x 1 , TF card × 1                                   |
| Communication interface | Type-C USB x 1, OTG   |
| Speaker volume          | >87db (test distance 10cm)  |
| Audio                   | Speaker (mono), Microphone, Receiver                              |
| Keypad                  | Silicone button: Power button, Volume +/- button, Scan button × 2 |
| Sensors                 | Gravity sensor, Light sensor, Proximity sensor, Vibration motor   |
|                         |   |

#### **Data Collection**

| Barcode Scanning     | (Optional)   |
|----------------------|--|
| 2D Scanning engine   | E483,Honeywell N5703 6703,6602-W2  |
| 1D Symbologies       | UPC/EAN, Code128, Code39, Code93, Code11, Interleaved 2 of 5, Discrete 2 of 5, Chinese 2 of 5, Codabar, MSI, RSS,etc. Postal Codes:USPS Planet, USPS Postnet, China Post, Korea Post, Australian Postal, Japan Postal, Dutch Postal (KIX), Royal Mail, Canadian Customs,etc. |
| 2D Symbologies       | PDF417, MicroPDF417, Composite, RSS, TLC-39, Datamatrix, QR code, Micro QR code, Aztec, MaxiCode, HanXi,etc.   |
| Thermal sticker prin | nter (Standard)  |
| Printing speed       | 70mm/s   |

384 dots

2cm-5cm

58mm

# Paper type Support for Sticker / label Black mark printing Camera (Standard)

Print points

Paper slot

Paper diameter

| 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                                  |

#### Language/Input Method

| 0 0 1    |  |
|----------|--|
| Input    | English, Pinyin, Five strokes, Handwriting input, Support soft keypad                                      |
| Language | Language packs in Simplified Chinese,<br>Traditional Chinese, English, Korean, Japanese,<br>Malaysian,etc. |

#### **User Environment**

| Operating temperature | -20℃ - 55℃   |
|-----------------------|--|
| Storage temperature   | -40℃ - 70℃   |
| Environment humidity  | 5%RH95%RH(no condensation)   |
| Drop specification    | 6 sides Supports 1.2 meters drops on the marble within the operating temperature |
| Rolling test          | 0.5m rolling for 6 sides, can still work steadily                                |
| Sealing               | IP54   |

#### Accessories

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

National hotline: 0755-26072520

Special Note: Product data is for reference only and subject to change without notice. model: S60B Update: 2024-06-25

