

# I61J

# RUGGEDTAB

## Rugged Handheld I61J



Windows



IP67



GPS



High-capacity



Bluetooth



Camera



2D



NFC



4G



WIFI



## Functions

- Support for Windows 11/10 system
- Equipped with front 5 million and rear 8 million pixel auto focus camera
- Support GPS, Glonass more accurate positioning
- Support 4G all network communication, Dual-band WiFi, Bluetooth and other communication modes
- Removable 7.4V 4000mAh high-voltage high-capacity battery, supports 45W Type-C PD3.0 fast charging
- Support NFC and the optional 2D module, to meet the application needs of multiple industries
- IP67 high protection level, in accordance with MIL-STD-810H

## Product Six Views



\* All technical data, specification and performance figures subject to change without notice.

## Specification Parameter

| Basic parameters |                                                                                                                                                                                                                                                             |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dimension        | 183.1*88.6*24.1mm                                                                                                                                                                                                                                           |
| Weight           | Device unit 470g Black 6.5 inch TFT                                                                                                                                                                                                                         |
| Device Color     | 20:9, 720*1600, 500cd/cm <sup>2</sup>                                                                                                                                                                                                                       |
| LCD              | 5 point G+FF capacitive touch screen                                                                                                                                                                                                                        |
| Touch Panel      | Corning® Gorilla® Glass                                                                                                                                                                                                                                     |
| Camera           | Front 5.0MP Rear 8.0MP                                                                                                                                                                                                                                      |
| I/O              | TYPE-C 2.0*1 OTG (Data transmission)<br>Standard USB-A port/Data Transfer (3.0)<br>TF card *1, Max: 512GB<br>Nano-SIM *1<br>Pogo Pin (Suitable docking charger DC61J)                                                                                       |
| Power            | Input 100-240V AC 0.5A 50/60Hz PD3.0 45W                                                                                                                                                                                                                    |
| Communication    |                                                                                                                                                                                                                                                             |
| WIFI             | WIFI 802.11(a/b/g/n/ac) Dual frequency<br>2.4G+5.8G WIFI                                                                                                                                                                                                    |
| Bluetooth        | BT5.0<br>Transmission distance: greater than 10m                                                                                                                                                                                                            |
| 3G/4G            | LTE FDD: B1/B3/B7/B8/B20 LTE TDD: B40 WCDMA:<br>B1/B5/B8 GSM: 900/1800 Optional: LTE-<br>FDD:B2/4/5/12/13/17/18/25/26 LTE-TDD:B41 WCDMA:<br>B2/4/5 CDMA&EVDO: BC0/BC1 GSM: 850/1900 LTE-FDD:<br>B2/4/5/7/8/28 LTE-TDD:B40 WCDMA: B2/5/8<br>GSM:850/900/1900 |
| GNSS             | GPS+GLONASS                                                                                                                                                                                                                                                 |

| Performance parameter |                                                                                                                                                                                                                                               |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CPU                   | Intel JASPER LAKE N5100                                                                                                                                                                                                                       |
| OS                    | Windows 11/10                                                                                                                                                                                                                                 |
| RAM                   | 8GB                                                                                                                                                                                                                                           |
| ROM                   | 128GB                                                                                                                                                                                                                                         |
| Battery               |                                                                                                                                                                                                                                               |
| Capacity              | 7.4V/4000mAh                                                                                                                                                                                                                                  |
| Type                  | External polymer lithium ion battery                                                                                                                                                                                                          |
| Endurance             | About 6 hours(50% volume sounds, 50% screen brightness, 1080P HD video display by default )                                                                                                                                                   |
| Reliability           |                                                                                                                                                                                                                                               |
| Operate Temperature   | -20 °C ~ 60 °C                                                                                                                                                                                                                                |
| Store Temperature     | -30 °C ~ 70 °C 95%                                                                                                                                                                                                                            |
| Humidity              | Non-Condensing                                                                                                                                                                                                                                |
| Rugged Features       | IP67 certified, MIL-STD-810H certified                                                                                                                                                                                                        |
| Drop Height           | 1.5m                                                                                                                                                                                                                                          |
| Data Collection       |                                                                                                                                                                                                                                               |
| NFC                   | Support, 13.56MHz,<br>Support ISO/IEC 14443A/14443B/15693/18092/<br>mifare protocol<br>Card reading distance: 3-5cm                                                                                                                           |
| 2D                    | Optional,<br>Optical resolution: 5mil<br>Scanning speed: 30 times /s<br>Support code: PDF417, MicroPDF417, Data Matrix,<br>Data Matrix Inverse<br>Maxicode, QR Code, MicroQR, QR Inverse, Aztec,<br>Aztec Inverses, Han Xin, Han Xin Inverse" |

## The Accessories

|                                                                                     |                                                                                     |                                                                                                           |                                                                                                             |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  | <br><b>COMING SOON</b> | <br><b>COMING SOON</b> |  |
| Fast charge adapter and CtoC data cable                                             | Hand-strap                                                                          | Docking charger DC61J                                                                                     | Vehicle Mount                                                                                               | Spare removeable battery DC61J                                                        |
| Standard                                                                            | Standard                                                                            | Optional                                                                                                  | Optional                                                                                                    | Optional                                                                              |

Australian Distributor