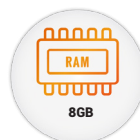




## FEATURES

- 10.1" WUXGA Screen (1920 x 1200)
- Windows 11 Pro
- Intel Celeron N5100 1,1GHz up to 2,8GHz
- Modem 4G (LTE) + GPS
- 7 hours battery life

1. USB 3.0 type A
2. Audio
3. Mini HDMI
4. USB 3.0 type C (charge and data)
5. Barcode reader
6. Docking connector
7. Custom port (RJ-45 default)



## SYSTEM

|                  |                                                        |
|------------------|--------------------------------------------------------|
| CPU              | Intel Celeron N5100<br>Quad Core 1.1 GHz up to 2.8 GHz |
| MEMORY           | 8GB RAM                                                |
| STORAGE          | 128GB eMMC                                             |
| OPERATING SYSTEM | Windows 11 Pro                                         |

## DIMENSIONS AND WEIGHT

|            |                |
|------------|----------------|
| WEIGHT     | 1.1 Kg         |
| DIMENSIONS | 274 x 188 x 23 |

## IN/OUT

|           |                                                                                                                                                           |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI      | 802.11 Dual a/b/g/n/AC/d/e/h/i/w/r/k/v<br>Authentication: WPA2/WPA3, 802.1X(EAP-TLS, TTLS, PEAP, EAP-SIM/AKA/AKA')<br>Encryption: WPA2-PSK, AES-CCMP      |
| BLUETOOTH | 5.1                                                                                                                                                       |
| LTE       | GSM:900/1800<br>LTE-FDD:B1/B3/B5/B7/B8/B20<br>LTE-TDD:B40<br>LTE: Categoria 4                                                                             |
| GPS       | GPS (Ublox)                                                                                                                                               |
| PORTS     | 1 x USB 3.0 type C<br>1 x USB 3.0 type A<br>1 x Mini HDMI<br>1 x Audio<br>1 x Slot SIM<br>1 x Micro-SD<br>1 x Docking connector<br>1 x RJ45 (Custom port) |
| SOUND     | Integrated Speakers and Microphone                                                                                                                        |
| CAMERAS   | Front 5 Mp<br>Rear 8 Mp Auto-Focus + Flash                                                                                                                |
| BUTTONS   | Volume (+ / -), Power, and Scan trigger button                                                                                                            |
| SENSORS   | Gyroscope<br>Motion sensor                                                                                                                                |

## INDUSTRIAL PROTECTION

|                       |                         |
|-----------------------|-------------------------|
| DUST-PROOF            | Full IP65               |
| WATER-PROOF           |                         |
| DROP-PROOF            | MIL-STD 810G            |
| SHOCK-PROOF           |                         |
| CHASSIS               | Aluminium Inner Chassis |
| OPERATING TEMPERATURE | -20°C ~ 60°C            |
| HUMIDITY              | 5% - 95%                |

## POWER SUPPLY

|               |                                                                    |
|---------------|--------------------------------------------------------------------|
| BATTERY       | 7h battery life<br>4.750mAh<br>Cold swappable                      |
| POWER ADAPTER | In: 100-240VAC, 50-60 Hz<br>Out: 19VDC 3.42A<br>Charge: USB type C |

## INCLUDED IN BOX

|           |                     |
|-----------|---------------------|
| ADAPTERS  | Charger 220VAC      |
| HANDSTRAP | 4 attachment points |

## SCREEN

|                        |                                                       |
|------------------------|-------------------------------------------------------|
| SIZE                   | LCD 10.1" IPS                                         |
| BRIGHTNESS             | 550 Nits                                              |
| RESOLUTION             | WUXGA (1920 x 1200)                                   |
| BACKLIGHT              | LED                                                   |
| TOUCHSCREEN TECHNOLOGY | Projected Capacitive (PCAP)<br>Multi-Touch (5 points) |

## OPTIONAL

|                |                                                                                |
|----------------|--------------------------------------------------------------------------------|
| BARCODE READER | Honeywell N3680 1D & 2D                                                        |
| NFC            | Mifare 13.56MHz 3 ~ 5cm                                                        |
| CUSTOM PORT    | To choose between:<br>RJ-45 (default option)<br>RS-232 (DB9)<br>USB 2.0 type A |

## BUYING INFORMATION

| PART NUMBER         | DESCRIPTION                                          |
|---------------------|------------------------------------------------------|
| C1023P07A05A4S07AU* | 8GB, 128GB, Windows 11 Pro, Modem 4G, RJ-45          |
| C1023P07A05A4S07AB  | 8GB, 128GB, Windows 11 Pro, Modem 4G, Barcode Reader |
| C1023P07A05A4S07AD  | 8GB, 128GB, Windows 11 Pro, Modem 4G, NFC            |
| C1023P07A05A4S07AR  | 8GB, 128GB, Windows 11 Pro, Modem 4G, RS-232 (DB9)   |
| C1023P07A05A4S07AS  | 8GB, 128GB, Windows 11 Pro, Modem 4G, USB 2.0        |
| C1023P07A05A4S02AU  | 8GB, 128GB, Windows 10 Pro, Modem 4G, RJ-45          |
| C1023P07A05A4S02AB  | 8GB, 128GB, Windows 10 Pro, Modem 4G, Barcode Reader |
| C1023P07A05A4S02AD  | 8GB, 128GB, Windows 10 Pro, Modem 4G, NFC            |
| C1023P07A05A4S02AR  | 8GB, 128GB, Windows 10 Pro, Modem 4G, RS-232 (DB9)   |
| C1023P07A05A4S02AS  | 8GB, 128GB, Windows 10 Pro, Modem 4G, USB 2.0        |

\*default option

## OPTIONAL ACCESSORIES

THB2208015

Vehicle Cradle Mount with Replicator



THB2208049

Desktop Docking & Battery Charger



THB2211004

Spare battery



THB2209011

USB-C Vehicle Power Supply



THB2202011

Capacitive stylus pen

