



Windows

## MILBOOK R13

### 13.3 inch Fully Rugged Notebook



IP65

#### Performance

- 11th Gen® Intel® Core™ i5/i7 processor
- New Intel® Iris® Xe core graphics card
- Support Windows 11 OS



GPS

#### Communication

- High speed Wi-Fi 6
- Bluetooth 5.1 for higher transfer speeds
- 4G mobile network for reliable communication



Dual-battery



Fingerprint

#### Product Six Views



Camera



Thunderbolt 4



4G



WIFI



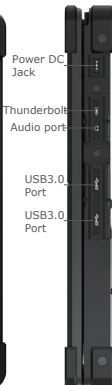
Bluetooth



RS232 Serial Port  
RJ45 Network Port  
USB3.0 Port  
HDMI Port



GPS Extension interface



Power DC Jack  
Thunderbolt Audio port  
USB3.0 Port  
USB3.0 Port



POGO pin interface

Removable battery

SIM Card  
TF Card

Removable battery



Speaker

## Specification Parameter

| Basic parameters    |                                                                                                                                                                                    |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dimension           | 322 x 233 x 26mm                                                                                                                                                                   |
| Weight              | 2.1Kg                                                                                                                                                                              |
| Device Color        | black                                                                                                                                                                              |
| LCD                 | 13.3inch FHD 16:9, 1920*1080                                                                                                                                                       |
| Touch Panel         | Optional 10points Capacitive, G+G, Corning Gorilla Glass                                                                                                                           |
| Camera              | Front 2.0MP                                                                                                                                                                        |
| I/O                 | HDMI x 1, POGO 5pin x 1(Optional),<br>Type C x 1, USB 3.0 x 3,<br>SIM Card x 1, SD Card x 1,<br>DB9 RS232 x 1, RJ45 x 1,<br>Φ3.5mm standard earphone jack x 1,<br>DC 19V 3.42A x 1 |
| Power               | AC100V ~ 240V, output DC 19V/3.42A/65W                                                                                                                                             |
| GPS                 | Built-in GPS, glonass                                                                                                                                                              |
| Battery (Pluggable) |                                                                                                                                                                                    |
| Capacity            | 11.1V/2800mAh x 2                                                                                                                                                                  |
| Type                | Li_polyment, removeable battery                                                                                                                                                    |
| Endurance           | 10hrs (Default 50% volume, default 200 nit,<br>Play 720P HD video)                                                                                                                 |

| Performance parameter |                                                             |
|-----------------------|-------------------------------------------------------------|
| CPU                   | Intel® i5-1135G7/i7-1165G7                                  |
| OS                    | Windows 11                                                  |
| RAM                   | 16GB/32GB                                                   |
| ROM                   | 256GB/512GB/1TB                                             |
| Network connections   |                                                             |
| WIFI                  | WiFi 6, 802.11a,b,d,e,g,h,i,k,n,r,u,v,w,ac,ax               |
| Bluetooth             | BT5.1                                                       |
| 4G                    | LTE FDD: B1/B3/B7/B8/B20/B28A<br>WCDMA: B1/B8<br>GSM: B3/B8 |
| Reliability           |                                                             |
| Operate Temperature   | -20 °C ~ 60 °C                                              |
| Store Temperature     | -30 °C ~ 70 °C                                              |
| Humidity              | 95% Non-Condensing                                          |
| IP Grade              | IP65                                                        |
| Optional modules      |                                                             |
| Fingerprint           | SPI fingerprint (power on login)                            |

## Application Range

Various modules and accessories can be selected to meet customers' application in various industries.



Power Maintenance



Equipment Testing



Automobile Manufacturing



Public Security

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