

## GRT-12W



| Specification                                                          |                                                                                             |
|------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| <b>CPU</b>                                                             | alderlake 1235U/1255U                                                                       |
| <b>OS</b>                                                              | Win11 Pro without Key                                                                       |
| <b>LCD</b>                                                             | 12.2 inch 16:10; 1200*1920; 650cd/m² ; G+G                                                  |
| <b>RAM</b>                                                             | 8G DDR4L                                                                                    |
| <b>Flash</b>                                                           | 128GB                                                                                       |
| <b>WiFi</b>                                                            | WIFI 802.11(a/b/g/n/ac) 2.4G+5.8G WIFI                                                      |
| <b>Camera</b>                                                          | Front2.0MP, Rear8.0MP (USB)                                                                 |
| <b>BT</b>                                                              | BT5.1                                                                                       |
| <b>Battery</b>                                                         | 7.4V/700mAh +6300mAh/7.4V                                                                   |
| <b>Speaker</b>                                                         | Built-in 8Ω/0.8W Speaker x 1                                                                |
| <b>Sensor</b>                                                          | G-Sensor                                                                                    |
| <b>4G</b>                                                              | Quectel EC25-EC (European version)<br>LTE FDD: B1/B3/B7/B8/B20/B28A WCDMA: B1/B8 GSM: B3/B8 |
| <b>GPS</b>                                                             | U-BLOX M8Q                                                                                  |
| <b>USB</b>                                                             | USB 3.0 x1, USB Type-C x1                                                                   |
| <b>TF Card Slot</b>                                                    | x1 max: 128G                                                                                |
| <b>Earphone Jack</b>                                                   | φ 3.5mm standard headphone port                                                             |
| <b>Ethernet</b>                                                        | x1 (10/100Mbps) RJ45, could be replaced by serial port/USB port/1D scanner/2D scanner       |
| <b>HDMI connector</b>                                                  | HDMI 1.4a mini x1                                                                           |
| <b>Default accessories: Power adapter, AC cord, Hand strap, Handle</b> |                                                                                             |
| <b>Optional Parts</b>                                                  |                                                                                             |
| <b>OS License</b>                                                      | Windows 11 Home                                                                             |
|                                                                        | Windows 11 Pro                                                                              |
|                                                                        | Windows 11 IoT Enterprise (i5)                                                              |
|                                                                        | Windows 11 IOT Enterprise (i7)                                                              |

|                                    |                                                            |
|------------------------------------|------------------------------------------------------------|
| <b>SSD Upgrade</b>                 | 128G to 256G                                               |
|                                    | 128G to 512G                                               |
| <b>NFC</b>                         | support 13.56mHz NFC                                       |
| <b>USB2.0</b>                      | USB type-A                                                 |
| <b>DB9 serial port</b>             | RS232                                                      |
| <b>2D barcode reader</b>           | Honeywell                                                  |
| <b>Optional Accessory</b>          |                                                            |
| <b>Additional Standard Adaptor</b> | 100~240V input 19V3.42A/65W output                         |
| <b>Additional hand Straps</b>      | W: 20+/-1mm, L: 228.78+/-1.5mm; weight:125g                |
| <b>Additional handle Straps</b>    |                                                            |
| <b>Additional Battery</b>          |                                                            |
| <b>Shoulder girdle</b>             | material: dacron; Size: 2.5cm (W) *143cm (L) ; Weight: 40g |
| <b>Vehicle mount kit</b>           | VUM20U, support I20A/I20J                                  |
| <b>Car charger</b>                 | 19V/3A with type-C connector                               |
| <b>Car charger</b>                 | 19V/3A with DC jack                                        |
| <b>Passive stylus</b>              |                                                            |
| <b>Active Stylus</b>               |                                                            |
| <b>Multi-Charging Dock</b>         | MDC20J, support I20A/I20J/                                 |
| <b>Docking</b>                     | DC10U, support I20A/I20J/I10A/I10J/I12A                    |