

Model: RN-156
15.6" Rugged Intel® Core™ i5 / i7 Notebook



Main Feature

- Intel® Core™ i5 1135G7 Tiger Lake processor
- 15.6" Full HD LED Panel with 700 nit brightness (Sunlight Readable)
- WLAN, BT, NFC & 4G LTE (Optional) technologies for seamless communication
- IP65 Water & Dust Protection
- 4" Drop/Shock Rating (MIL-STD-810G)
- Removable battery with hot-swap function for all day productivity



| Specification | |
|----------------------------|--|
| Model | RN-156 |
| Processor | Intel® Core™ i5 1135G7 (Quad Core, 2.4 to 4.2GHz) (Optional: upgrade to i7 1165G7) |
| Memory | 8GB DDR4L (Optional: upgrade to 16GB) |
| Storage | 256GB SSD (Optional: upgrade to 512GB / 1TB) |
| Operating System | Windows 10 / 11 Pro. 64 bit |
| Display | Display Type : <u>15.6'' FULL HD IPS LED Panel</u> Resolution : 1920 x 1080 Luminance : 700 nit (Sunlight Readable) |
| Fingerprint | SPI fingerprint(Power-On login) |
| Camera | Front Camera: 2MP |
| Power & Battery | 110-240VAC to 19V/3.42A DC Adapter Input, & 7.4VDC 1750 + 6300mAH battery, 0.5 + 6 Hour Runtime |
| (Optional) 4G | 4G LTE module |
| GPS (GPS, glonass) | Support: GPS + Glonass |
| WIFI | support wi-fi 6, 802.11a,b,d,e,g,h,i,k,n,r,u,v,w,ac,ax |
| Bluetooth / NFC | BT 5.1 / (Optional: NFC) |
| Speaker | 2 x 1 watt |
| I/O Interface | HDMI 1.4a x 1, USB 3.0 Type-A x 3, USB 2.0 Type-A x 1, SIM Card x 1, SD Card x 1, 5pins Pogo Pin x 1, Φ3.5mm earphone jack x 1, DC jack x 1, COM x1, GLAN x2 |
| Proof rate | IP65 - water proof, Dropping proof 1.2 meter |
| Construction | ABS, Plastic and Heavy duty steel |
| Environment | Operating temperature: -20°C to 60°C Relative humidity: 10% to 90%non-condensing Vibration: 17 to 500HZ 1G PTP; Shock: 5-50G /peak(11m sec) |
| Compliance | CE; FCC |
| Dimension W x H x D (mm) | 407 x 306 x 46 / Net weight: 3.3 Kg |
| Ordering Information | |
| RN-140 | 15.6'' Rugged Intel® Core™ i5 Notebook with Win 10 or 11 Pro. 64 bit |
| (Optional) Upgrade to i7 | processor upgrade to i7 1165G7 (Quad Core, 2.8 to 4.7GHz, 12M Cache) |
| (Optional) Upgrade RAM | RAM upgrade to 16GB DDR4L |
| (Optional) Upgrade SSD | Storage upgrade to 512GB / 1TB SSD |
| (Optional) 4G / 5G | 4G LTE / 5G module |
| (Optional) AR Film | Anti-glare Film |
| (Optional) Battery | 7.4VDC / 6300mAH |