

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