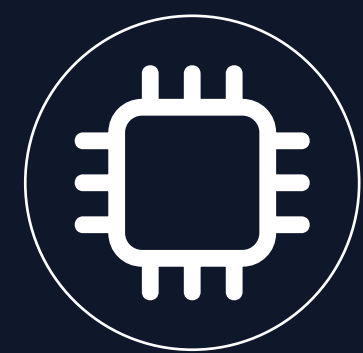


Rugged Notebook

@#&3

- 12th Gen® Intel® Core™ i5/i7 processor, with windows 11/10 OS;
- 14-inch FHD, Optional touch screen, Backlit Keyboard;
- Supports M.2 interface 5G/4G selection, high speed WIFI 6,BT5.1;
- Rich interfaces and extended function can meet various needs;
- 56Wh+ 14.4Wh dual battery, Large battery support hot-swappable;
- IP65 high protection level, 1.22m fall resistant.



12th Generation
Intel Core



Windows 11/10
Operating System



14-inch screen



1920*1080
Resolution



WiFi 6



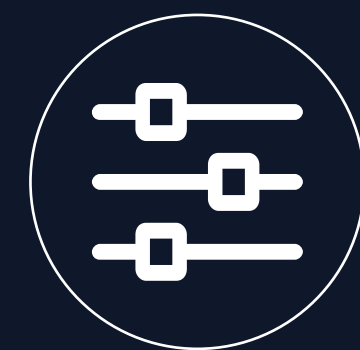
Single GPS/
Single Beidou



Fingerprint



Dual battery design



Rich interface
extensions



IP65

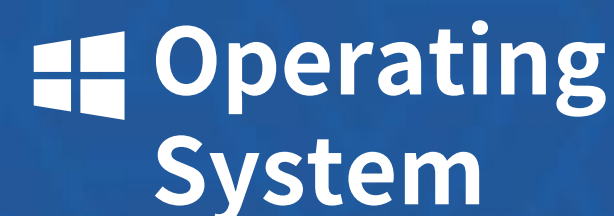
N14A Rugged Notebook

Specifications



CPU

Intel® Core™
i5-1235U/i7-1255U



Operating System

Windows 11/10



Memory

RAM 16/32GB
ROM 256GB



Display

Type: FHD
Size: 14 inch 16:9
Resolution: 1920*1080
Brightness: 1000cd/m²



Touch Panel

Optional 10 point G+G
capacitive touch screen
Corning® Gorilla® Glass



Dimension

363.2*287.4*42.1mm



Battery

Polymer Lithium-ion Battery
1300mah/11.1V (Built-in)
4850mah/11.55V (Removable)



WiFi

WiFi 6
802.11a,b,d,e,g,h,i,k,n,r,
u ,v,w,ac,ax



Bluetooth

BT 5.1(BLE)class 1
Transmission Distance: 10m



Internet(Optional)

4G, optional M.2 European standard
5G, optional M.2



Camera

Front 5.0MP



NFC

Optional



Fingerprint

SPI fingerprint (power on login)



GPS

Supports single GPS or single
glonass, default GPS



I/O Interface

USB3.2 *1, USB3.0 *1, USB2.0 *1,
TYPE-C, Supports Thunderbolt 4,
HDMI 2.0a mini x1,
SIM *1, TF *1,
DB9 (RS232) *1、RJ45 *2,
12PIN Pogo Pin *1,
3.5mm Standard Earphone Jack *1,
DC19V/3.78A Power port *1,
Anti-theft Lock Slot *1,
Right-side Cooling Vent *1,
Left-side expansion slot, optional
M.2-2280 PCIe interface *1,
supports SSD;
Optional: M.2, E-KEY, PCIE
interface *1 for custom modules



Rugged Features

Working temperature:
-20°C to 60°C
Storage temperature:
-30°C to 70°C
Humidity: 95% Non-Condensing



Certification

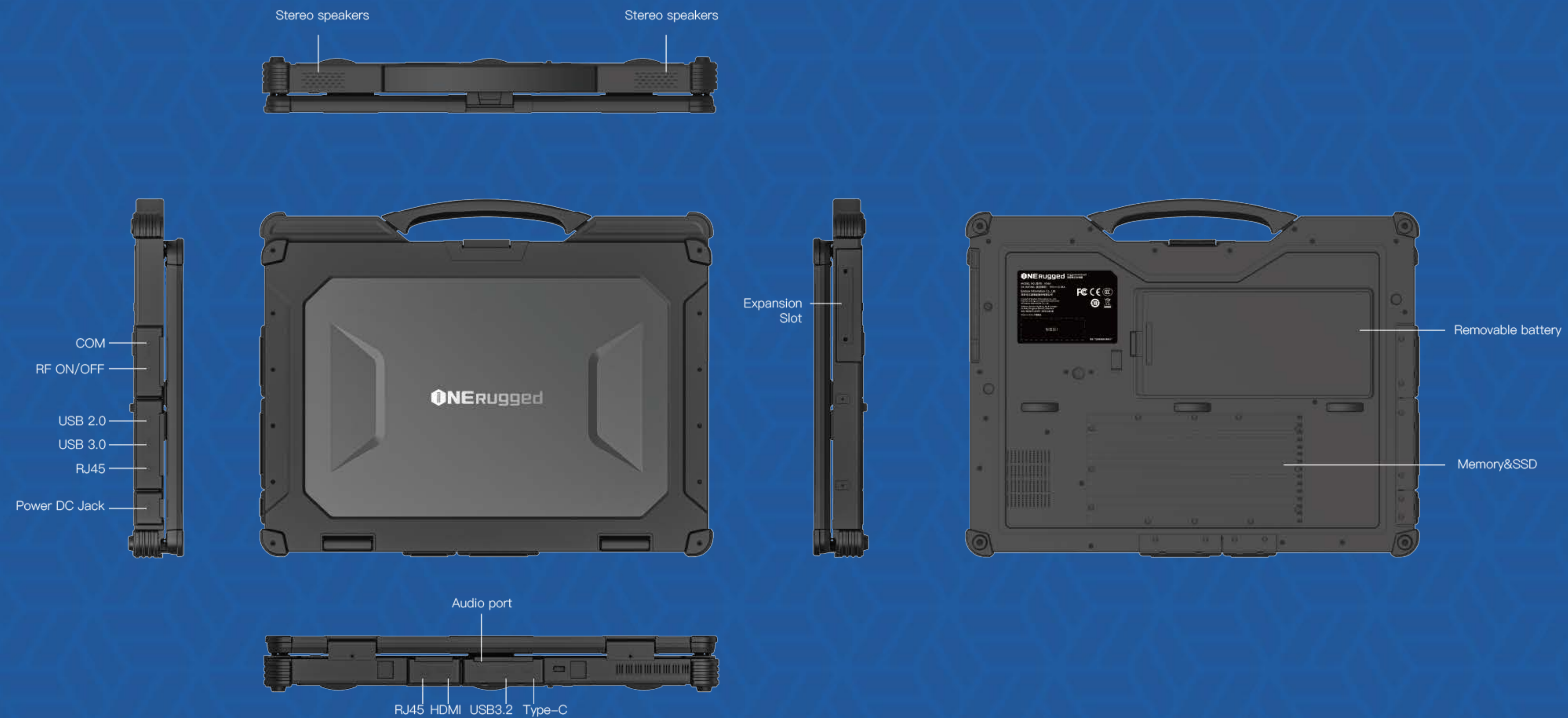
IP65



MIL-STD-810H

N14A Rugged Notebook

Product Six Views



* The technical specifications of this product are subject to change without prior notice