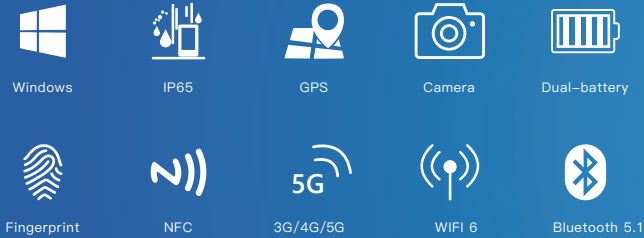


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Smartphones & Tablets

RT14

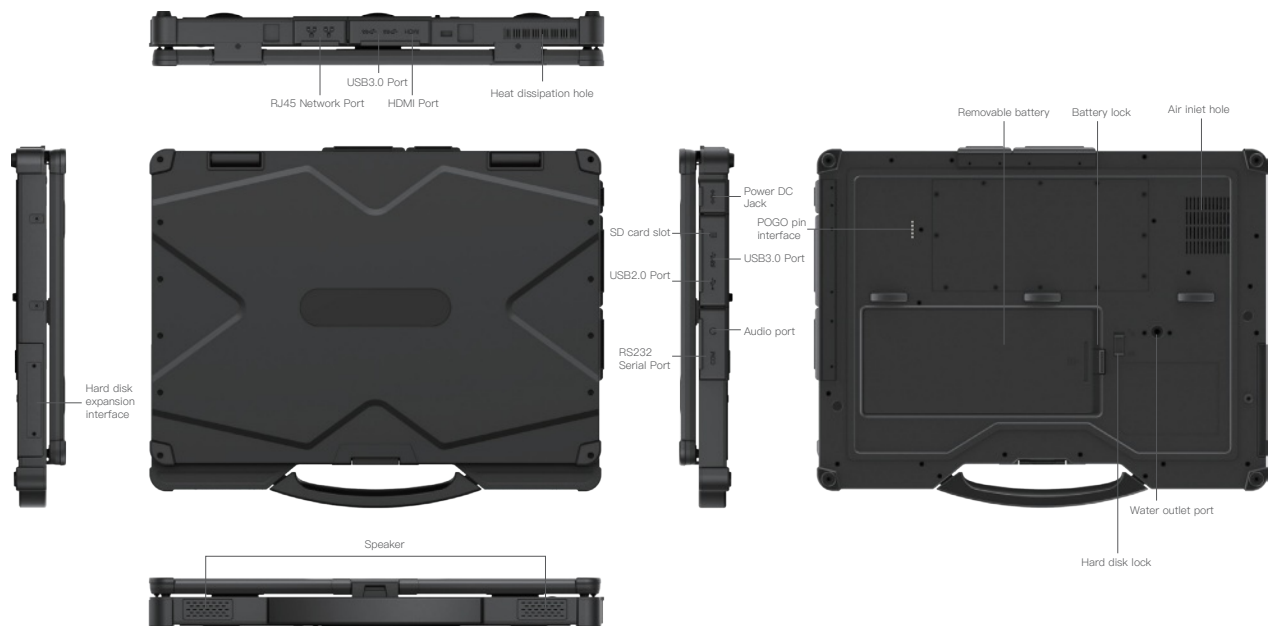
14 inch Fully Rugged Notebook



Functions

- Support Win 11 system
- Intel® Core™ Meteor Lake i5-1251H, greatly improved performance
- The fuselage is equipped with dual battery design, and the endurance is increased to 6-8 hours
- IP65 high protection level, in accordance with MIL-STD-810H
- Support GPS
- Support 1920x1080 FHD, with Corning gorilla screen and sunshine visual screen
- Support rich expansion slot and fingerprint design, can be applied to various complex industry needs and expand demand

Product Six Views



* All technical data, specification and performance figures subject to change without notice.

Specification Parameter

Basic parameters	
Dimension	363.2 x 287 x 42.1mm
Weight	device unit 2850g
Device Color	black
LCD	14inch IPS 16:9, 1920*1080 nits:1000 nits
Touch Panel	Optional 10points Capacitive, G+G, Coming Gorilla Glass Hardness above 7H, support glove touch
Camera	Front 5.0MP
I/O	mini HDMI 2.0a x 1, POGO 12pin x 1 (optional), USB 2.0 x 1, USB 3.0 x 1, USB Type C Supports thunderbolt 4, SIM Card x 1, SD Card x 1, rj45 x 1 10/100/1000M adaptive rj45 x 1 10/100/1000M adaptive (USB2.0) supports Gigabit protocol DB9 RS232 x 1 9 fully functional lines, DC 19V 3.42A x 1 Φ3.5mm standard earphone jack x 1, Fingerprint Built in x 1SPI (power On Login)
Power	AC100V ~ 240V, output DC 19V/3.78A/71.82W
GPS	Support GPS

Battery (Built-in)	
Capacity	11.1V/1300mAh
Type	Built in Li_polyment,battery loadable
Endurance	1.5hrs (Default 50% volume, default 200 nits Play 1080P HD video)

Battery (Pluggable)	
Capacity	11.55V/4850mAh
Type	Polymer Lithium-ion, removeable battery
Endurance	8 hrs (30% volume, 320 nits, blance mode, wifi and bt off, Play 720P HD video)

Application Range

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



Power Maintenance



Equipment Testing



Automobile Manufacturing



Public Security

Performance parameter	
CPU	Intel® Core™ i5-125H GPU: iGfx/dGfx (Intel Xe LPG)
OS	Windows 11
RAM	16GB/32GB
SSD	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	BT 5.1 (BLE) transmission distance: 10m
3G/4G (Optional)	LTE FDD: B1/B3/B5/B7/B8/B20/B28A LTE TDD: B38/B40/B41
5G (Optional)	5G optional M2 5G NR NSA N1/2/3/5/7/8/12/13/14/18/20/25/26/28/29/30/38/40/41/48/66/70/71/75/76/77/78/79 SA N1/2/3/5/7/8/12/13/14/18/20/25/26/28/29/30/38/40/41/48/66/70/71/75/76/77/78/79 5G LTE LTE-FDD B1/2/3/4/5/7/8/12/13/14/17/18/19/20/25/26/28/29/30/32/66/71 LTE-TDD B34/38/39/40/41/42/43/48 LAA B46 UMTS WCDMA B1/2/4/5/8/19

Reliability	
Operate Temperature	-20 °C ~ 60 °C
Store Temperature	-30 °C ~ 70 °C
Humidity	95% Non-Condensing
Certifications	IP65, CE UN3803, MIL-STD-810H

Optional module	
NFC	NXP NFC 13.56MHz Support ISO/IEC 14443A/14443B/15693/18092/mifare protocol, Card reading distance: 4cm