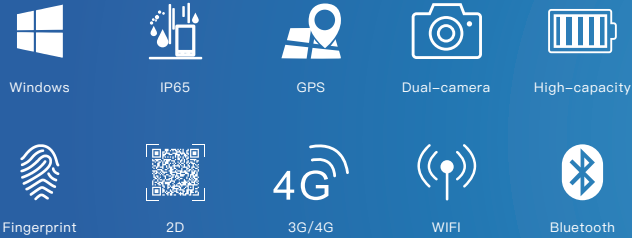


# Fully Rugged Notebook

## EM-X11



### Functions

- Support for Windows 10 system
- Integrated 3G/4G all network communication, WiFi, Bluetooth and other communication modes
- 5000mAh battery, 6 hours of machine endurance
- IP65 high protection level, in accordance with MIL-STD-810G
- Support GPS, QZSS, GLONASS, more accurate positioning
- Support 1920x1080 FHD, optional with Corning gorilla screen and sunshine visual screen
- Support 2D, Fingerprint and other functional modules for free selection

### Product Six Views



# Specification Parameter

Basic parameters	
Dimension	305 x 205 x 18mm
Weight	device unit 3140g
Device Color	black
LCD	11.6inch FHD 16:9, 1920*1080
Touch Panel	10points Capacitive, G+G, Corning Gorilla Glass
Camera	Front 2.0MP Rear 8.0MP
I/O	HDMI C x 1, GPS_SMA x1, USB 2.0 x 2, USB 3.0 x 1, SIM Card x 1, TF Card x 1, DB9 (RS232, RS485) x2, RJ45 x1, Φ3.5mm standard earphone jack x 1, DC 12V 4A x 1
Power	AC100V ~ 240V, 50Hz/60Hz output DC 12V/4A
GPS	Support: GLONASS, QZSS, GPS

Performance parameter	
CPU	Intel® Core™ m3-7Y30/m3-6Y30
OS	Windows 10
RAM	4GB/8GB
ROM	128GB/256GB/512GB

Battery	
Capacity	7.4V/5000mAh
Type	Build in Lithium-ion polymer battery
Endurance	6hrs (default 50% volume, default 200 lumens brightness, play 1080p HD video)

Network connections	
WIFI	2.4G+5.8G dual frequency, WIFI 802.11(a/b/g/n/ac)
Bluetooth	BT4.2 (BLE) class1 transmission distance: 10m
3G/4G	LTE FDD: B1/B3/B5/B7/B8/B20/B28A LTE TDD: B38/B40/B41 WCDMA: B1/B2/B5/B8 GSM: 850/900/1800/1900MHz

Reliability	
Operate Temperature	-20 °C ~ 60 °C
Store Temperature	-30 °C ~ 70 °C
Humidity	95% Non-Condensing
IP Grade	IP65

Optional modules	
2D	Honeywell N3680 Optical Position: 5mil, Scan speed: 50 times/s
Fingerprint	070-Hello sensor FPC1020 sensor Fingerprint acquisition area: 10mm x10mm Resolution: 192x192pixel/508DPI

## Optional Accessories



Removable Keyboard



Leather Cover



Removable Battery



Stylus

## Application Range

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



Outdoor Work



Manufacturing Industry



Petroleum Exploitation



Government Sector