Rugged Notebook EM-X15U/X15T

RoHS IP65

Specification

Basic Parameter	Dimension	407 x 305.8 x 45.5 mm
	Weight	3300 g
	Device Color	black
	LCD	15.6'' FHD 16:9, 1920*1080, 750nits(EM-X15U), 700nits (EM-X15T)
	Touch Panel	Optional 10 point capacitive, G+G
	Camera	Front 2.0MP
	I/O	SD Card x 1, SIM Card x 1 USB2.0 x 1, USB3.0 x 3, HDMI x 1 DB9 (RS232) x 1, RJ45 x 2 Φ3.5mm standard earphone jack x 1 POGO 5pin x 1, DC 19V 3.42A Power connector x 1 Passenger transfer card PCIE X4 solt or HDD x 1 (Optional) Anti theft lock hole x 1, Heat dissipation air outlet (right) x 1
	Power	AC100V ~ 240V, 50Hz/60Hz, DC 19V/3.42A
Battery	Capacity	7.4V/1750mAh+7.4V/6300mAh
	Type	Double Lithium-ion polymer battery
	Endurance	8.5hrs (EM-X15U), 7+0.5hrs (EM-X15T)
Communication	GNSS	Support GPS, Optional GPS+Beidou
	WIFI	2.4G+5.8G, WIFI 802.11(a/b/g/n/ac) (EM-X15U) WiFi 6, 802.11a,b,d,e,g,h,i,k,n,r,u,v,w,ac,ax (EM-X15T)
	Bluetooth	BT 4.2 (EM-X15U), BT 5.1 (EM-X15T) Transmission distance: 10m
	2G/3G/4G/5G (Optional)	EM-X15U LTE FDD: B1/B2/B3/B4/B5/B7/B8/B28, LTE TDD: B40, WCDMA: B1/B2/B5/B8, GSM: B2/B3/B5/B8 EM-X15T LTE-FDD B1/3/5/7/8/20，LTE-TDD B40 WCDMA B1/5/8，GSM 900/1800 5G NR: n1/n2/n3/n5/n7/n8/n12/n20/n25/n28/ n38/n40/n41/n48*/ n66/n71/n77/n78/n79, LTE-FDD: B1/B2/B3/B4/B5/B7/B8/B12(B17)/B13/B14/B18/ B19/B20/B25/B26/B28/B29/B30/B32/B66/B71, LTE-TDD: B34/B38/B39/B40/B41/B42/B43/B48, LAA: B46, WCDMA: B1/B2/B3/B4/B5/B6/B8/B19
Reliability	Operate Temperature	-20 °C ~ 60 °C
	Store Temperature	-30 °C ~ 70 °C
	Humidity	95% Non-Condensing
	IP Grade	IP65
Data Acquisition	NFC	Optional, 13.56MHz, Support ISO/IEC 14443A/B/15693/18092/mifare protocols Card reading distance: 4cm
	Fingerprint	SPI fingerprint (Power on login)

Product Feature:

- Support Ublox GPS, Optional Beidou
- Rich interface
- Double wide temperature battery
- IP65 Grade
- Corning gorilla glass

Processor Solution:

Model	Performance Parameter
EM-X15U	Intel Core™ i5-8250U/i7-8550U CPU | Windows 10 | 8GB/16GB RAM | 256GB/512GB ROM |
Model	**Performance Parameter**
EM-X15T	Intel i5-1135G7/I7-1165G7 CPU | Windows 11/10 | 16GB RAM | 256GB/512GB/1TB ROM |

Six views of product:

Accessory:

Removable Battery

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