

EAGLE-TAB-I10A

6 views



Tech Spec

Product Form 10.1 inch Rugged Tablet

Material ABS+PC

Dimension 289.9*196.7*27.4mm

Weight 1230g

Product Color Black

CPU i5-1235U, TDP15W, 2P-Cores, 10E-Cores, 12threads, 0.9GHz~4.4GHz
Optional: i7-1255U, TDP15W, 2P-Cores, 10E-Cores, 12threads, 1.2GHz~4.7GHz

GPU Intel® Iris® Xe Graphics eligible

Memory **RAM** 16GB DDR4L
ROM 128GB SSD

Operating System Windows 11 Pro (Home, IOT) 64bit, Language by default: English
Optional:
Windows 10 IOT 64bit
Windows 10 Pro 64bit
Windows 10 Home 64bit

Display	Type: LCD Size: 10.1 inch 16:10 Resolution: 1200*1920 Brightness: 700cd/m²
Touch Pannel	10 points capacity TP, G+F+F, Hardness over 7H, Scratch resistant, Support stylus
Camera	Front 2.0MP (USB) Rear 8.0MP (USB)
Buttons	Power *1 Volume Key + *1 Volume Key - *1 Windows Home *1 F Key *1 (Barcode Scanning, Customizable without barcode)
Speaker	8Ω/1W Waterproof Speaker *1
Microphone	Waterproof microphone 4618, specification:-44dB±3DB
Sensors	G_sensor
Fan	IPX5 Fan *1
RTC Battery	3V 210mAh Continuous discharge current: 0.2mA Diameter: Ø20.0mm Max Thickness: 3H.2mm
Small Battery	Build in Lithium-ion polymer battery, Non-removable 7.4V/700mAh
Big Battery	Removable Li-polyment Battery 7.4V/5000mAh 4.5h (50% volume sounds, 50% screen brightness, 1080P HD video display by default)
WIFI	Wi-Fi 6 802.11a, b, d, e, g, h, i, k, n, r, u, v, w, ac, ax Dual frequency 2.4G+5.8G WIFI

Bluetooth	BT5.1 (BLE) class1 Transmitted distance: 10m
4G	MeiG 750 LTE-FDD: B1/3/5/7/8/20 LTE-TDD: B40 WCDMA: B1/5/8 GSM: 900/1800 China (Unicom, mobile support is poor, only B8 supports without TDD band) Europe, Middle East, Africa, Taiwan, Japan Optional: MeiG North America and South America modules
GPS	U-blox M7N, Support: GPS, glonass Optional: U-blox M8Q, Support: GPS, Beidou, glonass
I/O Interface	USB3.1 *1
	Type C (Full function/HDMI/Charging) *1
	φ 3.5mm Standard earjack *1
	HDMI 2.1a mini *1
	SIM card *1
	TF card *1, Max: 128GB
	DC 19V 3.42A jack *1
Adapter	AC100V ~ 240V, 19V 3.42A/65W Output USA
	Standard CE approval
	Optional: EU UK
Rugged Features	MIL-STD-810G: 1.22m drop
	Working temperature: -20 ° C to 60 ° C
	Storage temperature: -30 ° C to 70 ° C
	Electrostatic discharge: ± 8kV contact discharge, ± 15kV air discharge
	Humidity: 95% Non-Condensing
Certification	IP65
	CE
	CCC
	MIL-STD-810G

	Battery: UN3803, MSDS, IEC62133, aviation report, marine report
Data Collection	NFC Optional NXP300 NXP NFC 13.56MHz supports 14,443A/14,443B/15,693/18,092/mobile protocol under ISO/IEC Card reading distance: 4cm Fingerprint Built-in
Expansion Module (1 out of 4)	RJ45 board (Standard) (10/100/1000M) network port * 1, supporting customized (10/100/1000M) gigabit network speed network port DB9 board (RS232) *1, 9-line full function USB2.0 USB2.0 *1, Big USB QR Code Scanner N3680 hardcode, Optical resolution: 5mil, scan speed: 50 times/s
	Hand-strap 
	Carry Handle 

Accessories

19V 3.42A Adapter



Docking Charger DC10U (Optional)



Vehicle Mount VHM10 (Optional)



Removable Battery (Optional)



Quad charging MDC10J (Optional)

