

WINDOWS SERIES

EAGLE-TAB-X0820

8" Intel Cherry Trail Industrial Handheld Tablet PC

Specification

V3.0

Key features:

- 8.0" LCD display, IPS 16:10, WXGA 1280*800, 1000 nits;
- Intel Cherry Trail Z8350, Quad-core 1.44Ghz processor;
- Multi points projective capacitive touch, G + G;
- Integrated with 3G/4G all network, Wi-Fi and Bluetooth;
- Surface IP67 protection, meet MIL-STD-810G standard;
- Support GPS/GLONASS, Front&rear camera, support 5m auto-focus camera;
- Optional 1D/2D scanner, NFC modules;
- 8500 mAh batter, 8 hours long utility time.

Product Image



Technical Data

Basic & System	CPU	Intel Cherry Trail, Z8350, Quad-core 1.44Ghz
	Memory	Onboard 4GB DDR3
	Storage (ROM)	Onboard 64/128 GB
	OS	Windows 10
	Dimension	228x 145 x 16.5 (mm)
	Weight	715g (Net weight)
	Color	Black
	Camera	Front 2M Pixel, Rear 5.0M Pixel
	GPS	Support GPS, GLONASS
	Power	AC 100~240V, 50Hz/60Hz, Output: DC 5V/3A
IO interface	HDMI	1* HDMI 1.4a, Type C interface
	USB	1* Micro USB, 1* USB2.0
	Card	1* Sim card, 1* TF Card (Max. 128GB)
	Audio	1* 3.5mm earphone jack
	Power	1* 3.5mm DC jack
	Dock	1* 12 pins Pogo Pin
Display & Touch	Size/Type	8" IPS 16:10 LCD
	Resolution	1280 * 800 (WXGA)
	Touch	Multi-points capacitive touch, G+ G
Battery	Type	Build in polymer Lithium-ion battery
	Capacity	3.7V / 8500 mAh
	Endurance	8 hours (Under 50% sound volume, 200nits brightness, play 1080p HD video)
Network	Wi-Fi	2.4G + 5.8G Dual frequency, Wi-Fi 802.11 (a/b/g/n/ac)
	Bluetooth	BT 4.2 (BLE) Class 1, 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: 850/900/1800/1900 Mhz
Environmental	Operating temp.	-20~+60°C
	Storage temp.	-30~+70°C
	Relative Humidity	95% (Non-condensation)
	IP rating	IP67
Optional function	NFC	Support ISO/IEC 14443A/14443B/15693/18092/Mifare protocol, card reading distance: 4cm
	1D	MOTO SE655E100R: Optical position: 5 mil, Scan speed: 50 times/s
	2D	MOTO SE4710: Optical position: 5 mil, Scan speed: 50 times/s

Dimension & Interface



Ordering Information

Part no.	Description
EAGLE-TAB-X0820	8", 1280 * 800, Intel Z8350, 4G RAM, 64/128GB ROM, Pcap. touch, 1* HDMI, 1* Micro USB, 1*USB2.0, Earphone, GPS, Wi-Fi, BT, 3G/4G, TF card, Sim card, 8500mAh Battery, DC 5V/3A
TAA-NFC	Optional NFC module
TAA-1D1	Optional 1D module
TAA-2D1	Optional 2D module

Optional Accessory

