



11.6" Rugged Tablet with 12th Gen Intel® Core i5/i7 Processor



- Supports 1D, 2D Barcode Reader, RFID (opt), Fingerprint
- Support for Rain, Gloves, & Active Pen Touch
- Dual Hot-Swappable Batteries
- IP66 and MIL-STD-810H Durable Certified
- Supports 4G/LTE



System	CPU	Intel® Core i5-1235U, 10 Core, 12 Threads (2-P, 4.4GHz Max, 8-E, 3.3GHz Max) Intel® Core i7-1255U, 10 Core, 12 Threads (2-P, 4.7GHz Max, 8-E, 3.5GHz Max)
	System Chipset	SoC: Alder Lake 12 th Gen (Non-Evo)
	System Memory	16GB LPDDR5
	Graphics	Intel® Iris Xe
	Sensor	G-sensor, Light Sensor, Gyroscope
I/O Ports	Camera	Front: 5MP Fixed Focus Camera (Windows Hello Optional) Rear: 12MP Autofocus Camera
	SIM Card Slot	1x Nano SIM Card Slot
	Display Port	1x Mini HDMI Port
	USB	2x USB 3.0 Type A 1x USB 2.0 Type C (Power Charging & Data Transfer)
	Audio	1x 3.5mm Audio Combo Jack
	LAN	1x RJ45 10/100/1000
	Buttons	1x Power Key, 1x Volume +/- Keys, 1x Windows Key, 4x Function Keys (P1, P2, P3, P4)
RF Communication	Wi-Fi	Wi-Fi 6E 802.11 (ax/ac/a/b/g/n)
	Cellular *	WCDMA: B1/B2/B4/B5/B6/B8/B19 FDD LTE: B1/B2/B3/B4/B5/B7/B8/B12/B13/B14/B17/B18/B19/B20/B25/B26/B28/B66/B71 TDD LTE: B34/B38/B39/B40/B41/B42/B43/B48
	Bluetooth	Bluetooth V5.3
	GNSS	GPS, GLONASS, BeiDou
Data Collection	RFID	UHF RFID, Frequency: 860 – 960MHz (Optional)
	Barcode Reader	1D, 2D Zebra barcode reader
	Fingerprint	Windows Hello
Audio	Speaker	8Ω/2W, dual stereo speakers
	MIC	Dual Microphone
Touch Screen	Glass Type	Gorilla Glass
	Type	Projected Capacitive
	Interface	USB (Internal)
	Light Transmission	85%
Display	Display Type	11.6" TFT IPS
	Max. Resolution	1920 x 1080
	Max. Color	16.7M
	Luminance (cd/m²)	1,000 nits
	View Angle (H°/V°)	170/170
	Contrast Ratio	1000:1
Storage	Backlight Lifetime (hrs)	50,000+
	Internal Storage Device	256GB NVMe PCIe SSD (up to 1TB)
	SD Card Slot	N/A
Power	Power Adapter	Input AC: 100-240V, 50-60Hz, 1.5A Max, Output DC: PD65W
	Battery	Dual Lithium Batteries, Hot-Swappable, 7.7V 58Whr
	Battery Life	6 Hours
Mechanical	Dimensions (W x H x D)	12.40 x 7.99 x 0.83 inches [315 x 203 x 21 mm]
	Net Weight	Approx. 3.42 lbs [1.55 kg]
Environmental	Operating Temperature	-4~140°F [-20~60°C]
	Storage Temperature	-22~158°F [-30~70°C]
	Relative Humidity	95% @ 40°C, non-condensing
	Drop	MIL-STD-810H: 2022 Method 516.8 Procedure IV, 4ft
	Vibration	MIL-STD-810H: 2022 Method 514.8 Procedure I
	Certifications & Ratings	CE / FCC / IP66
Operating System	Microsoft Windows® Options	Microsoft Windows® 11 IoT Enterprise LTSC 64-bit (PKEA) Microsoft Windows® 11 IoT Enterprise Embedded LTSC 64-bit (EPKEA) Microsoft Windows® 11 Professional
	Linux® Options	Linux® Ubuntu Desktop
Notes	* As of August 3 rd , 2026, the available North American bands are B5/B41. Please verify available cellular bands in your area. Specifications subject to change without notice.	

