

Model No.(Subject): Rugged Tablets 10.1Win

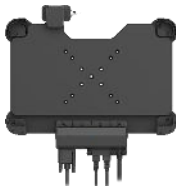
6 views



Tech Spec

Product Form	10.1 inch Rugged Tablet
Material	PC+10%GF
Dimension	274.9*188.7*23.1 mm
Weight	≈1140g
Product Color	Black
CPU	Intel JASPER LAKE N5100 processor, 4-core, 4-thread, embedded 4 MB SmartCache, TDP 6W, Maximum dominant frequency 2.8GHz
GPU	Intel® HD Graphics Gen 11 LP
Memory	RAM 8GB DDR ROM 128GB Emmc
Operating System	Windows 11 Home Optional: Windows 11 Pro Windows 10 Home
Display	Type: FHD Size: 10.1 inch 16:10 Resolution: 1200*1920 Brightness: 700cd/m ²
Touch Pannel	10 points tempered glass capacitive screen G+G, hardness 7H
Camera	Front 5.0MP Rear 8.0MP, support auto focus, with flashlight function
Buttons	Power *1 Volume Adjustment Key (+) *1 Volume Adjustment Key (-) *1 F Key *1 (Barcode Scanning), When there is no scanning function, it can be customized Home Key *1

Speaker	8Ω/1W Speaker *2
Microphone	Single MIC, Sensitivity: -42db, Output Impedance 2.2kΩ
Sensors	G_sensor
RTC	Built in polymer lithium ion battery, with capacity of 3V/1mAh
Battery (Tablet)	Removable Li-polyment Battery 10000mAh/3.7V 8 hours (50% volume sounds, 50% screen brightness, 1080P HD video display by default)
WIFI	WIFI 802.11(a/b/g/n/ac) Dual frequency 2.4G+5.8G WIFI
Bluetooth	BT5.0 (BLE) class1 Transmitted distance: 10m
4G	LTE FDD: B1/B3/B5/B7/B8/B20 LTE-TDD: B40 WCDMA: B1/B5/B8 GSM: 900/1800 Optional, EC25-AF, 750-VA, 750-VSA
GPS	Support GPS (L1 1.575GHz C/A code), GLONASS (L1 1.602GHz), Cold start time is not more than 60s
I/O Interface	USB3.0 *1 (USB A port, HOST data transmission), Type C 3.1 *1 (Charging and Data transmission, Full function Type-C)
	φ 3.5mm Standard earjack *1
	HDMI 2.0a mini *1
	Three in one card holder (Micro SD card, up to 512GB; Nano SIM *1)
	12PIN Pogo Pin *1 (Charging interface, USB signal connection base)
One out of Three Interface	RJ45 network port *1 (10/100M adaptive) Standard
	DB9 serial port *1 (RS232)
	USB 2.0 *1
Adapter	PD Fast Charge Adapter +Type-C Data Cable (1m)
Indicator Light	Blue indicator *1 (Blue light is always on when the machine is turned on, and off when the machine is turned off) R&G two-color lamp *1 (Low power red flickers, red is always on when charging, green is always on when full)
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
	FCC
	Battery: UN38.3, MSDS, Air and Maritime Reporting, IEC62133

	ECM 23 ATEX-B MIL-STD-810G
Data Collection	QR Code Scanner Optional: Honeywell N3680 Optical resolution: 5mil Scanning speed: 50 times /s Support code: PDF417, MicroPDF417, Data Matrix, Data Matrix Inverse Maxicode, QR Code, MicroQR, QR Inverse, Aztec, Aztec Inverses, Han Xin, Han Xin Inverse
	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
Accessories	Hand-strap (Standard) 
	18W/PE fast charging adapter (Standard) 
	Docking Charger DC87R (Optional) 
	Vehicle Mount VHM87R(Optional) 
	Removable battery (optional) 