

HIGH PERFORMANCE TABLET

Specifications

Rugged Features	<ul style="list-style-type: none"> ■ MIL-STD 810G Altitude-Storage Method 500.6, Procedure I, 40000 ft Altitude-Operating Method 500.6, Procedure II, 40000 ft High Temperature-Storage Method 501.6, Procedure I, 33°C ~ 71°C High Temperature-Operating Method 501.6, Procedure II, 60°C Low Temperature-Storage Method 502.6, Procedure I, - 46°C Low Temperature-Operating Method 502.6, Procedure II, - 37°C (AC mode) Temperature Shock Method 503.6, Procedure I, from - 40°C ~ 71°C, 3 cycles Rain-Blowing Rain ; Rain Drip Method 506.6, Procedure I, total 6 surfaces; Method 506.6, Procedure III Humidity-Operating Method 507.6, Procedure I, relative humidity of 95%, Cyclol B1, Induced 90 days + Natural 45 days Blowing Dust Method 510.6, Procedure I, 60°C Blowing Sand Method 510.6, Procedure II, 60°C Explosive Atmosphere Method 511.6, Procedure I, 60°C Vibration-General Vibration Operating Method 514.7, Procedure I, Category 24, Fig. 514.7E-1 Functional Shock Method 516.7, Procedure I, 40G, 11ms Method 516.7, Procedure V, 75G, 6ms Transit Drop Method 516.7, Procedure IV, 26 drops from 72 inch height onto 2in plywood Freeze/Thaw Method 524.1, Procedure III ■ Water Sealing IEC 60529 IP-X5 ■ Dust Proof IEC 60529 IP-6X ■ MIL-STD 461G Meet MIL-STD-461G: CE102, RE102, CS101, CS114, CS115, CS116, RS103 ■ ANSI/ISA 12.12.01(C1D2) 	Display	<ul style="list-style-type: none"> ■ 11.6" FHD (1920 x 1080) LCD ■ Capacitive Multi-Touch Panel ■ Sunlight-Readable Display 1000 nits¹ ■ Digitizer with Stylus for Sunlight-Readable Display¹ ■ Built-in Ambient Light Sensor ■ Nine Axis Motion Sensor¹
		Audio	<ul style="list-style-type: none"> ■ Intel® High Definition Audio ■ Two 1.5KHz / 70dB Speakers
		Camera	<ul style="list-style-type: none"> ■ Front: Integrated 2MP Webcam ■ Rear: Integrated 8MP auto-focus with flash
		Communication	<ul style="list-style-type: none"> ■ One Integrated Gigabit Ethernet with RJ45 ■ Intel® Dual Band Wireless AC9260 (WLAN 2x2 a/b/g/n/AC) / Bluetooth 5.0 ■ WWAN M2 module¹ ■ Dedicate GPS module (W/u-Blox NEO M8N solution)^{1,2}
		Security	<ul style="list-style-type: none"> ■ Kensington Lock ■ TPM 2.0 ■ Smart Card Reader ■ Easy Removable SSD ■ Stealth Mode / Night Vision Mode ■ RFID Reader¹ ■ Intel® vPro™ Technology¹ ■ Fingerprint Scanner¹
		Buttons	<ul style="list-style-type: none"> ■ Power ON / OFF Button ■ UP and DOWN Button (+ / -) ■ Two Programmable Button (P1 / P2)
		Expansion Slots	<ul style="list-style-type: none"> ■ One SD Card Reader (support mirco-SDXC) ■ One Smart Card Reader ■ One Barcode Scanner¹ ■ One Extended Port for customize¹ ■ One Expansion Slot for PCMCIA type II or Express Card 54 or RFID^{1,3}
		I/O Ports	<ul style="list-style-type: none"> ■ One USB 3.0 ■ One Combo jack for Headphone and Microphone ■ One RJ-45 jack ■ One MiniDP port (or One HDMI port)^{1,4} ■ One RS232 port or Barcode Scanner or USB 2.0 type A¹ ■ One DC-in ■ One Docking connector ■ Three RF Pass-thru connectors for WWAN and WLAN and GPS¹
Environment	<ul style="list-style-type: none"> ■ Temperature Operating : - 20°C ~ 60°C (with wilde-temp.SSD / AC mode) Storage : - 40°C ~ 71°C ■ Humidity Operating : 5% ~ 95% 	Battery	<ul style="list-style-type: none"> ■ Main Battery: 2-Cell Li-Polymer 4800 mAh, Hot Swappable, 8 hrs⁵ ■ Bridge Battery:1-Cell Li-Polymer 1100 mAh, Fixed, 5 mins^{1,5}
Operating System	■ Windows® 10 Pro 64-bit	AC Adaptor	■ 100V-240V, 50Hz-60Hz / 19V, 65W
CPU	■ Intel® 7th Generation Kaby Lake -Y series	Dimension	■ 317 mm (L) x 215 mm (W) x 23.8 mm (H)
Memory	■ Onboard LPDDR3, 4GB/8GB/16GB	Weight	■ 1.39 kg / 3.0 lb ⁶
Storage	■ Easy Removable M.2 SSD, 128GB/256GB/512GB/1TB ¹		
BIOS&PMU	■ UEFI Security Boot Function&Power Management Menu		

1. Optional items.

2. GPS Antenna supports GPS&GLONASS only, other needs by customize request.

3. The items are mutually exclusive and by request.

4. By customize project request.

5. Battery life may vary with the product configuration, settings, usage patterns, and operating environment.

6. Actual weight may vary with different configurations.

Accessories (Optional)

■ Car Adapter



■ Office Dock



■ Keyboard



■ Folio Case



■ Rotate strap



■ Shoulder Strap



■ Handle



■ Battery Charger



■ Stylus Pen



■ Vehicle Dock

■ Hand Dock