

PX501

10.1" Fully Rugged Tablet



IP65



MIL-STD-810H



MIL-STD-461G



1000 nits



5-foot Drop



- ◆ 13th generation Intel® Core™ i5 processor
- ◆ Advanced display with high brightness and hyper dimming technology to adapt different ambient-light conditions
- ◆ WiFi 6E & 5G, Iridium LEO satellite
- ◆ Hot-swap battery plus fast charging offers near indefinite capacity
- ◆ A wealth of I/O ports and expansion options fulfill field use



Specifications

System

- ◆ Intel® Core™ i5-1335UE
- ◆ Intel® Core™ i7 1365UE
- ◆ Intel® Processor U300E
- ◆ 8GB DDR5 SDRAM , Optional : 16/32GB DDR5 SDRAM
- ◆ 128GB PCIE M.2 SSD, Optional : 256GB/512GB/1TB PCIE M.2 SSD
- ◆ OS optional : Windows 11 GAC

Display

- ◆ 10.1" TFT LED backlight WUXGA (1920 x 1200), Gorilla Glass
- ◆ 1000 nits sunlight readable with hyper dimming option
- ◆ Capacitive multi-touch screen supports glove touch, water rejection, palm rejection, 2mm hard tip stylus
- ◆ Optional digitizer with IP54 pen

Communication

- ◆ Wi-Fi 6E , 802.11 ax
- ◆ Bluetooth V5.3
- ◆ GNSS (GPS/ GLONASS/ BeiDou)
- ◆ Optional : 4G LTE/5G (sub 6G) Iridium LEO satellite

Camera

- ◆ 2MP front camera
- ◆ 8MP auto focus rear camera with LED flash

Control Button

- ◆ Programmable button x 3
- ◆ Barcode trigger x 1
- ◆ Power, volume, Windows button

Expansion Option

- ◆ Built-in 2D barcode reader (OCR option)
- ◆ NFC + Smart card reader module
- ◆ Fingerprint reader, MRZ reader
- ◆ Snap-on connector easy for customization

I/O Interface

- ◆ USB 3.1 type A x1, Thunderbolt™ 4 Type-C x 1
- ◆ RS-232 x 1, option USB 2.0 or Micro SD slot
- ◆ Gigabit Ethernet (RJ45) x 1
- ◆ Audio headset jack (Headphone/ microphone combo) x 1
- ◆ Nano SIM slot x 2
- ◆ Optional RF pass-through connector for WLAN/ GNSS/ WWAN x 2
- ◆ Docking connector (12-pin) x 1
- ◆ DC-in x 1

Security

- ◆ TPM2.0

Power

- ◆ AC adapter (65W, 100-240V AC, 50/60Hz)^I
- ◆ 4500mAh hot swappable battery, (10.8V, 48.6Wh)^{II}
- ◆ Optional 9000mAh hot swappable battery, (10.8V, 97.2Wh)^{II}
- ◆ Fast charging supported

Rugged Feature

- ◆ IP65, MIL-STD-810H and MIL-STD-461G certified
- ◆ Vibration, shock and 5-foot drop resistance

Environmental

- ◆ Operating temperature : -20° C to +60° C
- ◆ Storage temperature : -30° C to +70° C
- ◆ Humidity : 95%, non-condensing

Dimensions & Weight

- ◆ 28 x 19.5 x 2.3 cm (11" x 7.7" x 0.9") (W x H x D)
- ◆ 1.36kg (3 lbs) ^{III}

Software

- ◆ DashON

Accessories



Detachable Keyboard



Vehicle Dock



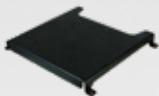
Desktop Dock



Hard Handle



Shoulder Strap



VESA Bracket



Hand Strap



Handle



4-bay Battery Charger



IP54 Digitizer Pen

I. The default is for 65W AC adapter, 65W Type-C adapter can be optional.

II. Battery life rating is for comparison purposes only. Actual battery life varies by configuration, application, power management, and operating conditions.

III. Actual weight varies by configurations and optional accessories