



Rextorm PX501 10.1" Fully Rugged Tablet



IP65



MIL-STD-810G



Digitizer

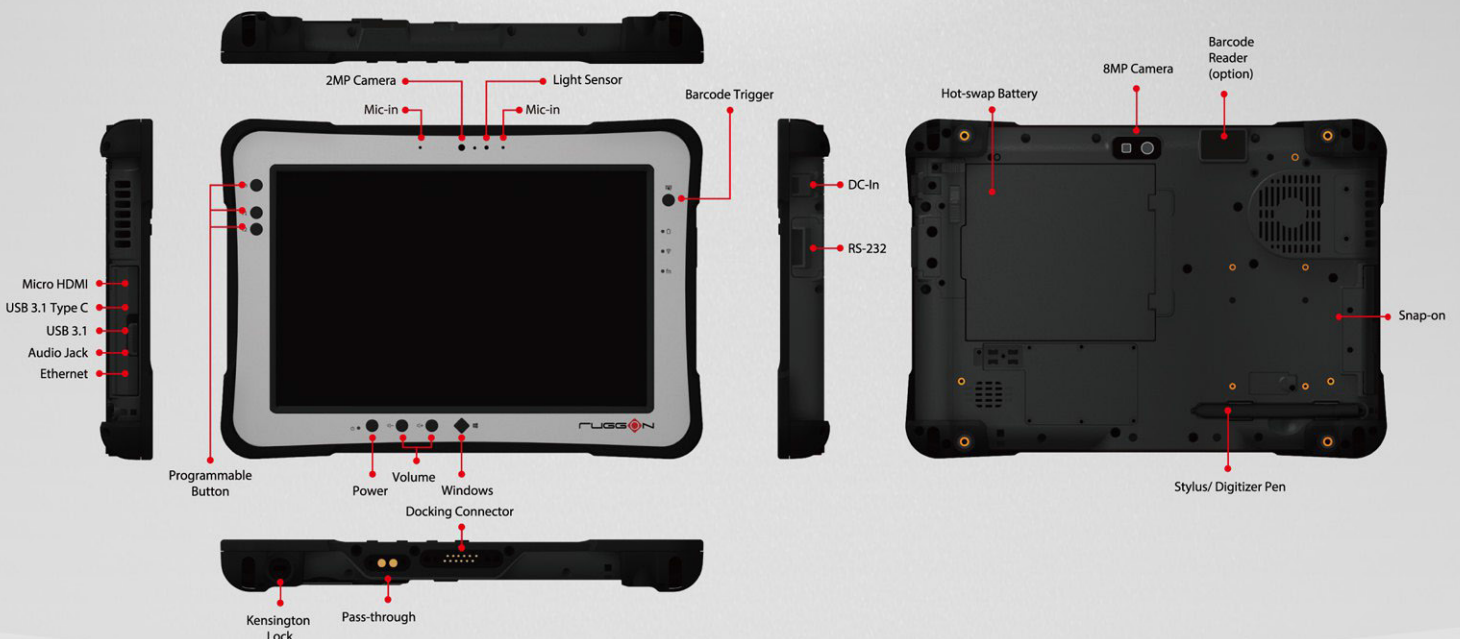


1000 nits



5-foot Drop

- ◆ 7th generation Intel® Core™ i5 vPro™ processor
- ◆ Advanced display with high brightness and hyper dimming technology to adapt different ambient-light conditions
- ◆ The latest and complete communications
- ◆ 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™ i5-7300U vPro™ processor 2.6GHz
- ◆ 8GB DDR4 SDRAM
- ◆ 128GB M.2 SSD
- ◆ Windows 10 IoT Enterprise

Display

- ◆ 10.1" WUXGA (1920 x 1200) TFT LCD, Gorilla Glass
- ◆ 1000 nits sunlight readable (before touch) 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 802.11 a/b/g/n/ac
- ◆ Bluetooth V4.2
- ◆ GNSS (GPS/ GLONASS/ BeiDou)
- ◆ Optional 4G LTE
- ◆ Gigabit Ethernet (RJ45)

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
- ◆ Snap-on connector easy for customization

I/O Interface

- ◆ USB 3.1 type A x 1, USB 3.1 type C¹ x 1
- ◆ RS-232 x 1, option USB 2.0 or Micro SD slot
- ◆ Audio headset jack (Headphone/ microphone combo) x 1
- ◆ Micro SIM slot x 1, Micro HDMI x 1
- ◆ RF pass-through connector for WLAN/ GNSS/ WWAN x 2
- ◆ Docking connector (12-pin) x 1
- ◆ DC-in x 1

Security

- ◆ TPM2.0
- ◆ Optional Janus USB Ignition Key, Phoenix SecureWipe

Power

- ◆ AC adapter (65W, 100-240V AC, 50/60Hz)
- ◆ 4500mAh hot swappable battery, 12 hours battery life^{II}
- ◆ Optional 9000mAh hot swappable battery, up to 23 hours battery life^{II}
- ◆ Fast charging supported

Rugged Feature

- ◆ IP65 and MIL-STD-810G certified
- ◆ Vibration, shock and 5-foot drop resistant

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^{III}

Software

- ◆ DashON

Accessories



Vehicle Dock



Desktop Dock



VESA Bracket



Shoulder Strap



Hand Strap



Handle



NFC + Smart Card Reader_CAC



4500mAh Battery



9000mAh Battery



2-bay Battery Charger



Car Adapter



IP54 Digitizer Pen

