



Blaxtone PM-522

10.4" Fully Rugged Tablet



IP65

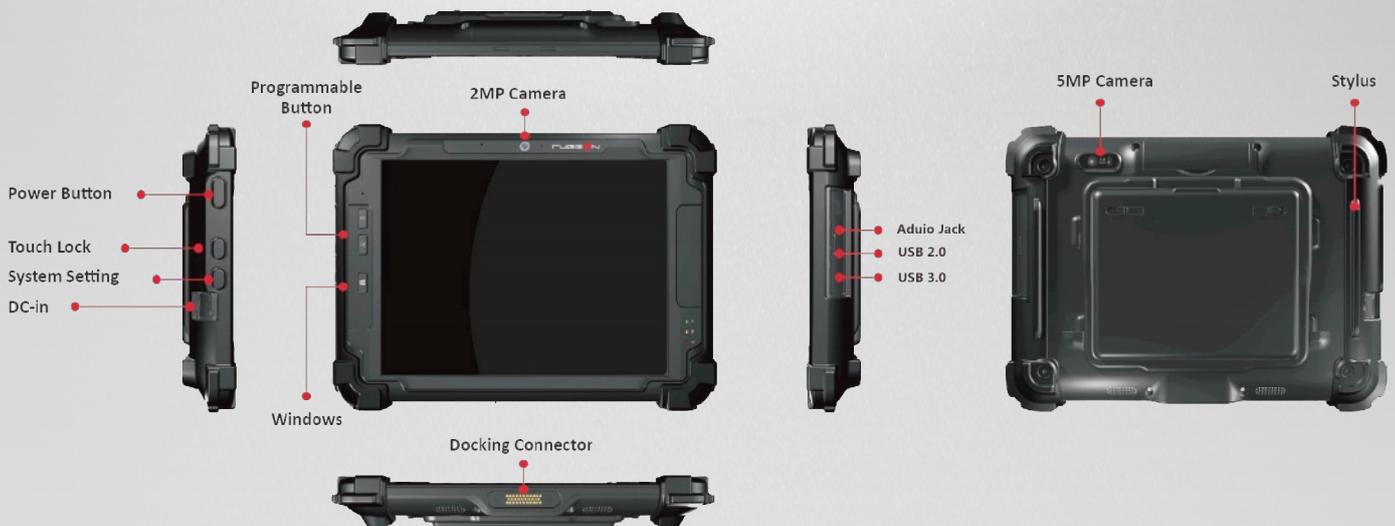


MIL-STD-810G



6-foot Drop

- ◆ Class-leading rugged structure with 6-foot drop resistance
- ◆ Benefit to maximum uptime with hot swappable battery
- ◆ 4:3 screen offers large viewing area
- ◆ A number of snap-on modules for data capture
- ◆ Capacitive multi-touch, sunlight readable



Specifications

System

- ◆ Intel® Atom™ E3827 processor 1.75GHz
- ◆ 4GB DDR3L
- ◆ 64GB mSATA SSD, expandable to 128GB/256GB
- ◆ OS option : Windows 10 IoT Enterprise

Display

- ◆ 10.1" WUXGA (1024 x 768) multi-touch capacitive touch
- ◆ 350 nits, optional 700 nits sunlight readable

Communication

- ◆ Wi-Fi 802.11 a/b/g/n/ac
- ◆ Bluetooth V4.0 + EDR
- ◆ Optional 4G LTE
- ◆ GNSS (GPS / GLONASS / BeiDou by request)

Camera

- ◆ 2MP front camera
- ◆ 5MP auto focus rear camera with LED flash

Function Button

- ◆ Programmable button x 2
- ◆ Power on/off, touch lock, system setting, Windows button

Expansion Option

- ◆ Magnetic stripe reader(snap-on)
- ◆ 2D barcode reader (snap-on)
- ◆ Smart card reader + GNSS (snap-on)

Security

- ◆ TPM 1.2

I/O Interface

- ◆ USB 3.0 x 1 type A, USB 2.0 type A x 1
- ◆ Micro SIM slot x 1
- ◆ Audio Jack (headphone/microphone combo) x 1
- ◆ Docking connector (32-pin) x 1
- ◆ DC-in x 1

Power

- ◆ AC adapter (65W, 100-240V AC, 50/60Hz)
- ◆ 3800 mAh standard battery
- ◆ Optional 4200 mAh hot-swappable battery

Rugged Feature

- ◆ IP65 and MIL-STD-810G certified
- ◆ Vibration, shock and 6-foot drop resistance

Environmental (Tested to MIL-STD-810G standards)

- ◆ Operating temperature -20°C to +50°C
- ◆ Storage temperature -30°C to +70°C
- ◆ Humidity 5-95%

Dimensions & Weight

- ◆ 27.5 x 20.4 x 2.7 cm (10.8" x 8" x 1.1") (W x H x D)
- ◆ 1.3 kg (2.87 lbs) I

Software

- ◆ DashON

Accessories



Desktop Dock



Vehicle Dock



VESA Bracket



Shoulder Strap



Battery Charger



External Battery



Hand Strap

See website for more accessories.

I. Listed battery life is based on MobileMark 2012[®] productivity mode testing with wireless on. Battery life rating is for comparison purposes only. Actual battery life varies by configuration, application, power management and operating conditions.
II. Actual weight varies by configurations and optional accessories.



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