ALL-DAY USABILITY
From ergonomic enclosures to sunlight-readable displays to 15-hour battery life, the Mesa 2 and 3 are made for long days on the job.

CAREFULLY DESIGNED AND SUPPORTED
These are more than rugged tablets. Designed and assembled in the United States, the Mesa family of devices promises longevity and data protection. If it becomes necessary, each device is proudly supported by live and personalized customer support.

POWERFUL PROCESSING POWER
Expect lightning-fast speeds all day long with the Mesa 3’s Quad-core Intel® Pentium N4200 processor and large memory capacity. The Mesa 2 operates on an Intel® Atom™ Z3745 processor that provides the power you need to get the job done. Running a full Windows 10 operating system, these devices are made to handle large files and detailed maps.

BUILT JUNIPER RUGGED™
Meeting IP68 and MIL-STD-810G ratings, the Mesa 2 and 3 are waterproof, dustproof, and shockproof. Rest assured rain, extreme temperatures, and dirt won’t stop a productive workday.

YOUR OFFICE, ANYWHERE.
The Mesa 3 Rugged Tablet offers powerful new functionality, while retaining impressive features from the popular Mesa 2 Rugged Tablet. The Mesa 3’s Quad-core Pentium processor is ready to run even the most demanding field data collection application, and its rugged ergonomic design is ready to handle a long day on the job in some of the harshest environments out there. Mesa 2 continues to offer a reliable and robust Windows 10 experience for those needing less processing power. Ready to experience Juniper Rugged?
Designed and assembled in the United States, the Mesa Rugged Tablet provides its users with the ultimate data collection experience—wherever the job takes them. From its powerful processor to its all-day battery life to its ultra-rugged design, the Mesa 3 claims best-in-class features for anyone requiring a rugged device for mobile data collection.

**MESA 3 WINDOWS**

**PROCESSOR**
- Quad-core Intel® Pentium N4200

**MEMORY**
- 8 GB LPDDR4

**STORAGE**
- 128 or 256 GB Flash Storage, MicroSDXC card slot

**WIRELESS CONNECTIVITY**
- Long-range Bluetooth® Smart Ready wireless technology, v5.0 + EDR, Class 15, BLE support
- Wi-Fi 802.11 a/b/g/n/ac, 2.4 GHz and 5 GHz
- 2x2 MIMO
- 4G LTE multi-carrier capable

**BATTERY**
- Removable Li-ion battery, 43.2 Whr
- Removable battery, easily changeable in field
- Optimized for strong performance in cold temperatures
- Excellent lifecycle performance
- Optional internal 21.6 Whr battery provides hot-swap capability and an additional 4–5 hours runtime

**PHYSICAL**
- Size: 5.40” w x 8.48” l x 1.36” d (137 x 215 x 35 mm)
- Weight: 1.5–2 lbs (680–907 g) depending on option
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**CAMERA (GEO MODELS)**
- Rear: 8 MP with LED Illumination
- Front: 2 MP

**OTHER FEATURES**
- Ambient light sensor
- Compass
- Accelerometer
- Gyroscope
- TPM (Trusted Platform Module) v2.0

**CERTIFICATIONS AND STANDARDS**
- FCC Class B
- CE Marking
- Industry Canada
- EN62368 Safety
- RoHS 2 Compliant
- Optional Class I, II, & III, Division 2, Groups A, B, C, D, F, G

**STANDARD ACCESSORIES**
- Standard removable battery
- AC wall charger with international plug kit
- Capacitive small-tip stylus w/tether
- Quick Start Guide
- Hand strap
- Connector port dust cover
- 2-year warranty

**CUSTOMIZATION**
- Available upon request

**JUNIPER RUGGED™**
- 1P6d waterproof & dustproof
- Water: 1.4 m (4.6”) for 2 hours
- Operating temperature: -4 F to 122 F (-20°C to 50°C)
- Storage temperature: -22 F to 158 F (-30°C to 70°C)
- Shockproof: multiple drops from 4’ (1.2 –1.5 m) onto concrete
- Designed to meet MIL-STD-810G test procedures: Method 500.5 Low Pressure (Altitude); Method 501.5 High Temperature; Method 502.5 Low Temperature; Method 503.5 Temperature Shock; Method 506.5 Rain; Method 507.5 Humidity; Method 510.5 Sand and Dust; Method 512.5 Immersion; Method 514.6 Vibration; Method 516.6 Shock

**MESA 2 WINDOWS**

**PROCESSOR**
- Quad-core Intel® Atom™ Z3745

**MEMORY**
- 4 GB LPDDR3

**STORAGE**
- 64 or 128 GB Flash Storage, MicroSDXC card slot

**WIRELESS CONNECTIVITY**
- Long-range Bluetooth® Smart Ready wireless technology, v4.0 + EDR, Class 15, BLE support
- Wi-Fi 802.11 a/b/g/n, 2.4 GHz
- 4G LTE, GSM, Verizon

**BATTERY**
- 3.5 mm audio jack
- Optional RS-232 9-Pin D-Sub connector with 5V DC or 12V DC power output
- Docking connector (Pwr, USB 2.0, HDMI, & ethernet)
- Loud output speaker for noisy environments
- Dual digital microphone input

**PHYSICAL**
- Size: 5.40” w x 8.48” l x 1.36” d (137 x 215 x 35 mm)
- Weight: 1.5–2 lbs (680–907 g) depending on option
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**MESA 3 WINDOWS**

**PROCESSOR**
- Quad-core Intel® Pentium N4200

**MEMORY**
- 8 GB LPDDR4

**STORAGE**
- 128 or 256 GB Flash Storage, MicroSDXC card slot

**WIRELESS CONNECTIVITY**
- Long-range Bluetooth® Smart Ready wireless technology, v5.0 + EDR, Class 15, BLE support
- Wi-Fi 802.11 a/b/g/n/ac, 2.4 GHz and 5 GHz
- 2x2 MIMO
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