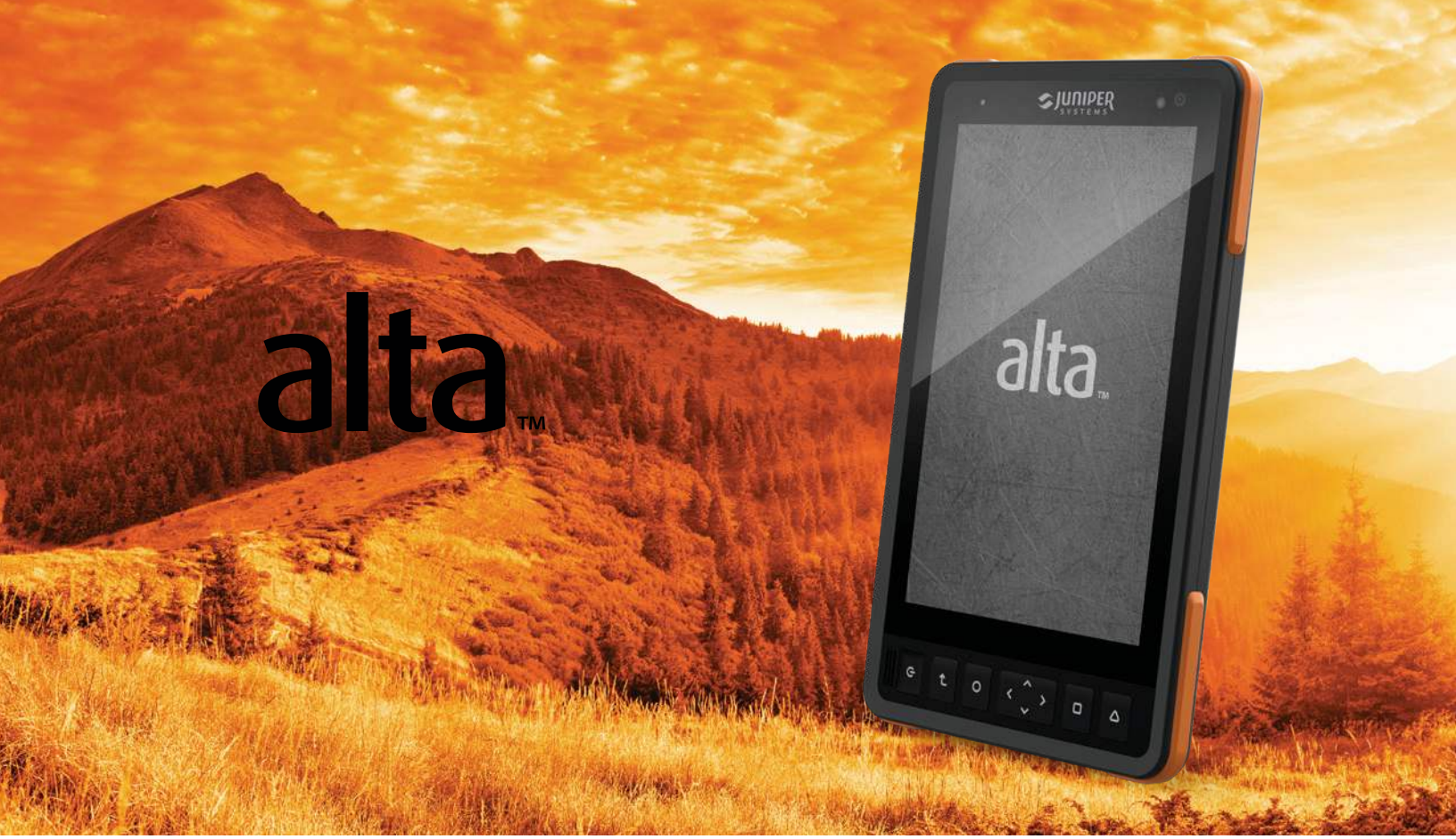


RUGGED COMPUTING, ELEVATED.

The Alta rugged tablet is built on Android™ 16 with an 8-inch display and a slim, refreshed profile. It combines modern mobility with enterprise power, giving field teams faster performance and rugged reliability without the bulk of Mesa 3. The screen is larger, brighter, and features a built-in digitizer that supports an optional passive EMR stylus for precise input in any environment. Designed to elevate your productivity, Alta is purpose-built for demanding jobs where clarity, efficiency, and durability matter.

BUILT JUNIPER RUGGED™

Alta meets MIL-STD-810H standards and is IP68 rated for dust and water protection. It's ready for harsh environments, from jobsite drops to rain, mud, and extreme temperatures.

AI PERFORMANCE

Powered by Qualcomm QCM6690, Alta delivers on-device AI acceleration with CPU, GPU, and Hexagon DSP/NPU support for computer vision, sensor, audio, and inference workloads.

CAREFULLY DESIGNED AND SUPPORTED

It's more than a rugged tablet. Designed in the United States, the Alta promises device longevity and data protection. If it becomes necessary, each device is proudly supported by live and personalized customer support, and backed by a three-year warranty.

ALL-DAY USABILITY

Choose the standard battery for 7–8 hours of runtime or the extended battery for 18–19 hours of runtime. With hot-swap support and field-replaceable batteries, Alta helps keep teams powered through long shifts with less downtime.

JUNIPER SYSTEMS

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PROCESSOR
- AI Enabled Qualcomm QCM6690® Octa-core
- Qualcomm® Adreno A710 graphics

OPERATING SYSTEM AND SOFTWARE
- Android 16 (supported through Android 20 and quarterly security updates)
- Multiple languages supported (English, French, Spanish, German, Portuguese)

MEMORY
- 12GB (LPDDR5)

STORAGE
- 256GB UFS 3.1
- MicroSD card slot

WIRELESS CONNECTIVITY
- Wi-Fi 7 (802.11be, 2.4 GHz, 5 GHz, and 6GHz)
- Nano SIM & eSIM
- 5G sub-6 (Verizon®, T-Mobile® and AT&T® Certified)
- 4G LTE AT&T FirstNet™ Certified
- Supports Citizen Broadband Radio Service (CBRS), Band 48
- Supports Private Anterix Band 106
- Cellular: LTE-FDD: (B1/B2/ B3/B4/B5/B7/B8/ B12/B13/B14/B19/B20/B25/B26/B28/B66/B71/ B106), LTE-TDD: (B38/B40/B41/B42/B48), 5G: (N1, N2, N3, N5, N7, N25, N28, N38, N41, N48, N66, N71, N77, N78, N79)
- Long-range Bluetooth® Smart Ready wireless technology, v6.0 + EDR, Class 1.5, BLE support
- NFC

PORTS
- USB-C (2x) 5 Gbps; power, DisplayPort, and dual screw USB Type-C locking
- Docking connector; power and USB 3.0
- Expansion connector

DISPLAY
- Active viewing area: 8" (203 mm)
- Resolution: WXGA (1280 x 800)
- High-visibility backlit LCD for best-in-class sunlight view-ability (1000 NITS)
- Portrait or landscape orientation with automatic screen rotation, with locking feature

TOUCHSCREEN
- Projected capacitive multi-touch interface for use with gloves, soft tip stylus, and in wet conditions
- Optically bonded for increased visibility and strength
- Chemically-strengthened cover glass for excellent impact and scratch resistance
- EMR passive pen support (battery-free)

KEYPAD
- Adjustable LED backlit keys
- Charging LED indicator
- Four-way directional navpad
- Power key
- Enter key
- Eight user-programmable function keys
- OEM configurable/customizable

BATTERY
- Standard/removable 5700mAh battery
- Optional extended/removable 15000 mAh battery
- Hot swap enabled

PHYSICAL
- Size: 5.66" x 9.48"x 0.81" (144 x 241 x 20.6 mm)
- Weight: 1.76 lbs (800 g) depending on battery and expansion configuration
- Durable, chemical- and shock-resistant design
- Easy-to-grip, impact-absorbing, overmolded bumpers
- Lightweight and ergonomic design

JUNIPER RUGGED™
- IP68 waterproof & dustproof
- Operating temperature: -20 F to 140 F (-29 C to 60 C)
- Storage temperature: -59 F to 160 F (-51 C to 71 C)
- Shockproof: multiple drops from 4' (1.2 m) onto concrete
- Designed to meet MIL-STD-810H test procedures: Method 501.7 High Temperature; Method 502.7 Low Temperature; Method 503.7 Temperature Shock; Method 507.6 Humidity; Method 514.8 Vibration; Method 516.8 Shock

CAMERA
- Front: 8 MP
- Rear: 16 MP with LED illumination

EXPANSIONS
- Optional 1D/2D barcode scanner (future release)
- Optional RTK enabled GNSS receiver (future release)
- Custom expansion support

GPS/GNSS
- Qualcomm QCM6690 dual-band GNSS receiver and integrated antenna
- Integrated real-time SBAS receiver (WAAS, EGNOS, etc.)
- Supports GPS, GLONASS, & Galileo worldwide; BeiDou & QZSS outside the U.S.

OTHER FEATURES
- Ambient light sensor
- Compass
- 3-Axis accelerometer
- Gyroscope
- Kensington® lock mechanism
- Microphone + speaker

CERTIFICATIONS AND STANDARDS
- IC/FCC/CE
- ROHS, REACH, EU POP, WEEE
- California Prop 65
- TSCA
- Canadian Prohibition of Certain Toxic Substances
- SCIP
- Bluetooth SIG
- RCM
- CEC
- PTCRB
- Global Certification Forum (GCF)
- AT&T Network

STANDARD ACCESSORIES
- Standard removable battery
- Quick Start Guide
- Clip-on hand strap
- 3-year standard warranty

CUSTOMIZATION
- Available upon request



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JUNIPER® SYSTEMS