



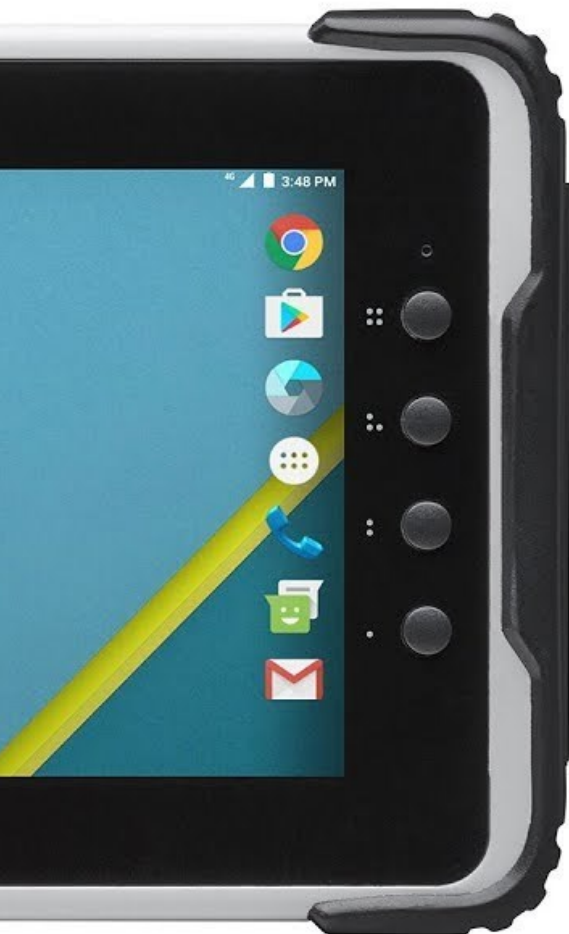
# ALGIZ RT7

## FULLY RUGGED ANDROID TABLET

### FEATURES INCLUDE:

- 7" WSVGA Capacitive Touch Display
- Qualcomm ARM Cortex A53 Quad Core CPU
- 2GB LP-DDR3 Memory Installed
- 6000 mAh Li-Ion Battery\*
- Water & Dust Resistance (IP65)
- MIL-STD-810G Certified
- Android 6.0 Marshmallow OS

\* Battery performance will vary upon software applications, wireless settings, power management settings, LCD brightness, customized modules and environmental conditions.



### POWERFUL ANDROID FIELD TABLET

Whether you're collecting data, crunching numbers or viewing graphics, the Algiz RT7's powerful Qualcomm quad-core processor provides reliable, uninterrupted work performance. And the Algiz RT7 doesn't just run Android flawlessly — its capacitive touchscreen also enhances the Android experience with five-point multi-touch capability, 600-nit high-brightness sunlight readability and chemically strengthened glass.

### TOUGH. RUGGED, EASY TO CARRY

The Algiz RT7's physical design balances full ruggedness and lightweight ergonomics — without compromising either. Algiz RT7 was designed from the inside out to be comfortable to hold and easy to carry, resulting in a tablet that weighs just 650 grams. Yet the Algiz RT7 also meets stringent MIL-STD-810G military standards for withstanding extreme temperatures, drops and vibrations, and its IP65 rating means it's waterproof and fully protected against sand and dust.

### POWERFUL BATTERY, LOADED WITH FEATURES

Despite its compact size, the Algiz RT7 doesn't skimp on battery life or connectivity options. It carries a powerful and rechargeable Li-Ion battery for long days in the field. LTE compatibility keeps your team connected without lag time, anywhere you go. And the Algiz RT7 houses NFC functionality, an integrated stand-alone u-blox GPS receiver, accelerometer, gyroscope and eCompass, plus an optional dedicated barcode scanner and eTicket RFID reader.

# SPECIFICATION

<b>CPU Option(s)</b>	Qualcomm <b>MSM8916</b> – Quad Core ARM Cortex A53 (1.2 GHz)
<b>Memory</b>	<b>2GB</b> LP-DDR3 Memory Installed
<b>Storage</b>	<b>16GB</b> eMMC1
<b>I/O Interface</b>	USB A Host USB Micro (PC Sync & Charging) RJ45 (Ethernet) 3.5 mm Headset (Stereo & Mic) 3.5 mm DC Inlet Built in: Microphone (1.8W Speaker) 8 Megapixel Rear-facing Camera With Autofocus & LED Illumination 2 Megapixel Front-facing Camera
<b>Expansion</b>	Dual SIM Slots (User Accessible) SDXC slot
<b>Communication</b>	PAN BT v4.1 LE (Up to 150m) <b>Cellular (WWAN):</b> - 2.5G (GSM, GPRS, EDGE) / 3G (UMTS, HSPA+) / 4G (LTE) Wireless 802.11 b/g/n 2.4 GHz Integrated With Stand Alone u-blox GPS (EVA-7M, position accuracy with SBAS 2m CEP) NFCIP-1 and NFCIP-2, ISO/IEC14443, ISO/IEC 15693, ISO/IEC 18000-3, MIFARE and FeliCa
<b>Power</b>	AC Adaptor (65W / 100-240V / 50/60Hz)
<b>Battery</b>	Li-Ion, 3.7V 6000 mAh (22.2Wh)
<b>Software</b>	Android 6.0 (Marshmallow) Google GMS (Google Play)
<b>Temperature</b>	<b>Operating:</b> -20 °C to 50 °C - MIL-STD-810G, Method 501.5 / 502.5 Procedure II, III  <b>Storage:</b> -40 °C to 70 °C - MIL-STD-810G, Method 501.5 / 502.5 Procedure I

<b>Display</b>	7" WSVGA Chemically Strengthened Glass Display
<b>Resolution</b>	1024 x 600
<b>Touchscreen</b>	Capacitive Multi Touch Screen
<b>Drop</b>	26 drops from 1.22 m (4 ft) MIL-STD-810G, Method 516.6 Procedure IV
<b>Vibration</b>	MIL-STD-810G, Method 514.6 Procedure I
<b>Altitude</b>	4572 m (15,000 ft) MIL-STD-810G, Method 500.5 Procedure I
<b>Sand &amp; Dust</b>	IP65, IEC 60529
<b>Water</b>	IP65, IEC 60529
<b>Dimensions (W x D x H)</b>	216mm x 128mm x 24mm
<b>Weight</b>	650 grams



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Technical Specifications quoted are verified but do not indicate the maximum performance limitations of the equipment. Specifications are subject to change without notice. E & OE Issue A

