

Algiz 7

Super Rugged, Ultra Mobile

The Algiz 7 represents the next generation of mobile PC performance. This rugged tablet PC is small, light and fast, with multiple connectivity options, a wide range of functionality and it's tough enough to work in the most challenging environments.

Top performance starts with great power. The Algiz 7 features an impressive Intel Atom 1.6 GHz processor, with a massive 64 GB SSD and 2 GB of DDR2 RAM. It runs the state-of-the-art Windows 7 Professional operating system, the most powerful tool available for the field user.

GPS navigation functionality is fully built in. And when it comes to communicating with other devices the Algiz 7 gives you a wide range of options – use Bluetooth for short-range wireless connection to other equipment, or 802.11 WLAN if you have a local network you'd like to sync with.

The fully integrated 3G antenna and modem provide high-speed GSM/UMTS/EVDO data transmission. Anytime-anywhere Internet access is the key to productivity in today's mobile workforce, and the Algiz 7 is ready for Gobi™ 2000 technology - which means that you'll be able to work on your choice of wireless frequency anywhere in the world.

To collect visual information in the field, the Algiz 7 features a built-in 2-megapixel camera with LED light. And you can extend your work capacity with an array of connectivity opportunities, including waterproof USB 2.0 and RS232 ports, plus LAN ports.

The Algiz 7 packs all this performance into a small package. Weighing in at a mere 1.1 kg, this compact tablet features a 7-inch widescreen touch display with the new and unique MaxView™ technology, which provides spectacular brightness in outdoor conditions so you can see your work even in direct sunlight. And you can put in a full day's work, with a hot-swappable 2400 mAh dual battery pack that lets you change batteries without shutting down.

The winning combination of ruggedness and portability makes the Algiz 7 perfect for almost all industries. If you want portable, professional performance out in the field, the Algiz 7 delivers what you need.



Size	140 mm x 230 mm x 40 mm
Weight	1.1 kg (2.42 lb)
Environment	Operating: -23 °C to 60 °C (-9.4 °F to 140 °F) Storage: -40 °C to 70 °C (-40 °F to 158 °F) Drop, Sand, Dust, Water: IP65, MIL-STD-810G
Processor/memory	Intel Ultra Low Power Atom Z530 1.6 GHz processor (w/ US15W Chipset), 2 GB DDR2 RAM
Disk	64 GB SSD solid state hard drive
Operating System	Microsoft Windows 7 Professional
Screen	7" widescreen 1024x600 resolution TFT LCD, MaxView™ sunlight readable resistive touchscreen display
Keyboard	10 keys: Power key, Menu key (Controls Brightness, Volume, Battery Status, WiFi& BT On/Off, and 3G On/Off), 4+1 Navigation/directional keys (Left, Right, Up, Down, Center for Enter), 3x user programmable hotkey buttons that control up to 6 functions, On-screen QWERTY soft keyboard
Battery	Hot-swappable Dual Battery Pack, 2400 mAh each, support minimum 6 hours operation.
Connections	2 x USB 2.0 port (one fully waterproof, even when the latch is open) 1 x 9-pin serial RS-232 port (fully waterproof, even when the latch is open) 1 x LAN 1 x DC power port Input: 120-240 VAC, 50-60 Hz, 12 VDC Output Docking Connector (Contact Pin Type), 1 x 4 pin docking Audio Out, 1 x Microphone Audio Integrated (one speaker) Fully Gobi™ 2000 PCIe module-ready
Communication	Wireless LAN 802.11b/g PAN: Integrated Bluetooth v.2.0 + EDR Compliant Integrated GPS Mediatek, WAAS/EGNOS capable WWAN (Optional) Gobi™ 2000 ready, supporting the following RF bands: - HSDPA/UMTS 800/850/900/1900/2100 MHz - Quad-band EDGE/GPRS/GSM – 850/900/1800/1900 MHz - Dual-band EV-DO/CDMA – 800/1900 MHz
Camera	2 Megapixel Camera + LED light
Options	- 12V vehicle charger - Pole mount solution - Vehicle cradle that includes: *1 x DC PWR *2 x USB *2 x RS232 *1 x 10/100LAN *VESA holes

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