

# ALGIZ 8

Dedicated to defend & protect



handheld

# handheld

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# ALGIZ 8

## Dedicated to defend & protect

Designed for harsh environments, the Algiz 8 delivers maximum performance to mobile workforces. Algiz 8 is a Tablet PC that meets rigorous military standard for drops, vibration, and condensation. With an IP65 rating it is protected against dust and water. It handles extreme temperatures, from -20°C to +50°C. Whatever the conditions are, - Algiz will do the job.

Algiz 8 features a 1,0 GHz ULV M Processor, 40 GB Hard drive and 512 MB to 1 GB RAM. Microsofts Windows XP Professional operating system runs all the applications well known to PC users, including Calendar, E-mail, Word, Excel and PowerPoint.

To provide reliable communication in the field, Algiz 8 features integrated Bluetooth that connects easily to other peripheral devices. The 802.11a/b/g wireless provides access to local area network, e-mail and the Internet. GPRS, as well as high sensitivity GPS are optional.

For the ultimate user experience Algiz is built compact and lightweight. To supply an ergonomic and secure grip Algiz 8 also features an integrated hand strap and several other carrying options. The 8.4" outdoor SVGA TFT resistive touch screen is sunlight viewable. A hot swappable battery lets you continue working all day without recharging.

Made of shock absorbing materials and rugged from the inside and out Algiz 8 is one of the most durable 8.4" Tablet PC's on the market. It is perfect for areas such as geodesy, military, emergency services, security, service technicians, logistics and transportation among some.

[www.ruggedalgiz.com](http://www.ruggedalgiz.com)

<b>Size</b>	261mm x 199mm x 44mm
<b>Weight</b>	1,7 kg
<b>Environment</b>	
<i>Operating:</i>	-20°C to +50°C
<i>Storage:</i>	-30°C to +75°C
<i>Drop:</i>	MIL-STD-810F, 26 drops from 1.2 m
<i>Sand &amp; Dust:</i>	IP65
<i>Water:</i>	IP65
<i>Condensation:</i>	MIL-STD-810F
<i>Vibration:</i>	MIL-STD-810F
<b>Processor/memory</b>	Intel ULV M Processor 1,0 GHz, 512 MB - 1 GB RAM DDR 333
<b>Disk</b>	40 GB Hard drive
<b>Operating System</b>	Microsoft Windows XP Professional
<b>Screen</b>	8.4" SVGA TFT outdoor sunlight readable
<b>Keyboard</b>	10 funktion Keys, onscreen qwerty softkeyboard
<b>Battery</b>	2-cell hot swap battery from SAFT with S/M Bus. 7.4V, 5800 mAh
<b>Connections</b>	1 x USB 2.0 1 x DC power connector 1 x RJ45 Ethernet 1 x docking connector with USB interface and power 1 x USB 2.0 connector for grip- integrated expansion module
<b>Communication</b>	WLAN: Integrated 802.11a/b/g PAN: Integrated Bluetooth 2.0 + EDR Class 1, Integrated speakers & Microphone WAN: Optional Integrated GPRS/ EDGE/UMTS
<b>Options</b>	12V Vehicle charger Vehicle Cradle Desktop Cradle Integrated GPS Carrying Cases Belt Carrier

Handheld Europe AB is a European distributor of rugged PDA's and handheld computers, delivering solutions to business within; forestry, geodesy, construction, service & maintenance, military, transport & logistics.

The company focus is, together with partners, to deliver complete mobile solutions to businesses in a European perspective.

Handheld Europe is a subsidiary to Handheld Computer Specialists AB, a company specializing in rugged field computing solutions.

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