

ALGIZ 8

Mobility
robust and reliable



ALGIZ 8 is supported and serviced by:

Austria:

Latschbacher GmbH
Hauptstraße 8/10
A-4484 Kronstorf
Phone: +43 (0) 7225 8206 0
Fax: +43 (0) 7225 8206 10
Email: office@timbatec.com

Germany:

Latschbacher GmbH
Ludwig-Zeller-Straße 44
D-83395 Freilassing
Phone: +49 (0) 8654 4738 0
Fax: +49 (0) 8654 4738 10
Email: office@latschbacher.de

Switzerland:

Latschbacher AG
Rohanstrasse 11
CH-7205 Zizers
Phone: +41 (0) 81 330 05 55
Fax: +41 (0) 81 330 05 51
Email: office@latschbacher.ch

timbatecTM
Service and Engineering

ALGIZ 8

Mobility robust and reliable

The tablet PC for all conditions!

Designed for harsh environments, the Algiz 8 delivers maximum performance to mobile workforce. 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. Microsoft 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 is connectable 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 light-weight. 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 viewable in sunlight. A hot swappable battery allows you to 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.

Application

Algiz 8 is very robust and it's construction is still very light weight. It is perfect for areas such as geodesy, military, emergency services, security, service technicians, logistics and transportation among some.

<http://www.timbatec.com>

timbatec™
Service and Engineering



Standard Features

Microsoft Windows XP Professional, Intel ULV M processor with 1,0 GHz, 512 MB - 1GB RAM, 40 GB HDD, sunlight-readable colour TFT display, touch screen, rugged and waterproofed design, integrated speaker and microphone, optional integrated Bluetooth interface and WLAN IEEE 802.11a/b/g standard.

Physical Data

Width: 261 mm, Length: 199 mm, Height: 44 mm, 1.700 g including battery

Technical Data

Operating temperature: -20°C till +50°C
Storage temperature: -30°C till +75°C
Humidity: MIL-STD 810F
Water: IP65, MIL-STD 810F
Drop: MIL-STD 810F, 26 drops from 1.20m to concrete
Dust: MIL-STD 810F
Vibration: MIL-STD 810F

Processor/Memory

Intel ULV M processor with 1 GHz
512 MB or 1 GB RAM DDR 333
40GB HDD

Operating System

Microsoft Windows XP Professional

Display

8.4" SVGA TFT outdoor sunlight readable display

Battery

2-cell hot swap battery from SAFT with S/M bus, 7,4V, 5.800 mAh

Connections

1 x USB 2.0
1 x DC power connection
1 x RJ45 Ethernet
1 x Docking connector with USB interface and power
1 x USB 2.0 connector for grip-integrated expansion module

Communication

WAN: Optional integrated GPRS/CDMA
WLAN: Integrated IEEE 802.11 a/b/g standard
PAN: Integrated Bluetooth 2.0 + EDR, class 1
Integrated speaker and microphone

Accessories

12V Vehicle Charger, Vehicle Cradle, Desktop Cradle, integrated GPS, Carrying Cases, Belt Carrier,

