handheld ALGIZ 10X

rugged, flexible tablet designed for field performance under extreme conditions





- Intel® quad-core N2930
- 10,1" WUXGA Display
- Operating at -20°C to +60°C
- Compliant to MIL STD 810G



The powerful Algiz[®] 10X rugged tablet offers sophisticated technology and can withstand weather elements and harsh handling — a perfect match for today's mobile workforce. It operates on a powerful Intel® quad-core processor, with a 128 GB SSD, expandable via microSD™, and 4 GB of DDR3 RAM, offering top-of-the-line computing capability and massive storage capacity. The Algiz 10X comes standard with Windows 10 Enterprise LTSB (64-bit).

The Algiz 10X is designed for field performance. It has the strength and power to carry out your critical operations dependably, even in extreme environments. So whether you're surveying, building, patrolling or distributing, you don't have to worry about your technology – just let it do its job while you do yours.







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Industrial PC®

rugged, flexible tablet designed for field performance under extreme conditions

Dimensions/Weight

Dimensions: 275 x 171 x 32mm

> Weight: 1.3kg

Hardware Configurations

CPU Type: Intel quad-core N2930, up to 2,16GHz

RAM: 4GB DDR3 SSD drive: 128GB

> I/Os: 1x GB-LAN RJ45, 1x USB 2.0, 1x USB 3.0, 1x RS232,

1x VGA, 1x microSD, 1x Audio/Microphone, 1x DC power

Camera: 5MP, LED flash

Docking: GPS/GLONASS antenna input, GSM antenna input

Communication: Sierra Wireless MC7304/MC354, LTE, HSPA+, GSM/GPRS

Wireless LAN, GPS & GLONASS, WAAS/EGNOS/MSAS

Display

Display: 10,1" WUXGA LED Display (1920x1200)

Touch: Capacitive, rain and glove mode, Ambient light sensor

Resistive touch, optional

Battery

Battery: Hot swappable Li-Ion battery pack

Standard: 5300mAh, Extended: 10600mAh

Operating system

os: Windows 10 Enterprise (64bit)

Windows 7 Ultimate (64bit)



ENVIRONMENT

Temperature

Operating:

-20°C to +60°C MIL-STD-810G, Method 501.5 Proc. II MIL-STD-810G, Method 502.5 Proc. II, III

Compliant according to :

Storage:

-40°C to +70°C MIL-STD-810G, Method 501.5 Proc. I MIL-STD-810G, Method 502.5 Proc. I

MIL-STD-810G, Method 507.5 Proc. II Humidity

Altitude

MIL-STD-810G, Method 500.5 Proc. I

26 drops from 1.22m to concrete MIL-STD-810G, Method 516.6 Proc. IV Drop

Vibrations MIL-STD-810G. Method 514.6 Proc. I

IP protection IP65





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