



NAUTIZ X8

FULLY RUGGED HANDHELD

FEATURES INCLUDE:

- 4.7" FWVGA Chemically Strengthened Touchscreen
- Texas Instruments 4470 CPU
- 1GB Memory & 4GB Flash Storage
- MIL-STD-810G & IP67
- -30°C to 60°C Operating Temperature
- Android / Windows Embedded OS



LEADING THE WAY

The Nautiz X8 rugged handheld delivers the largest, most brilliant capacitive touchscreen in its class.

This rugged PDA offers an unprecedented combination of processing power, connectivity and a tough IP67 ruggedness rating. The best ultra-rugged data collector available!

The Nautiz X8 won't just keep up with you — it'll lead the way. This dynamic handheld features a high-speed Texas Instruments 4470 dual-core 1.5 GHz processor, 1 GB of RAM, 4 GB of iNAND Flash and a 5200 mAh Li-ion battery that lasts up to 12 hours on a single charge.

A choice of operating systems — Android 4.2.2 or Windows Embedded Handheld 6.5.3 — allows you to choose the most suitable platform for your needs.

The feature-rich Nautiz X8 comes ready for your team with application possibilities in forestry, public safety, field service and GIS/surveying, and it's adaptable to your work environment and performance requirements.

SPECIFICATION

CPU Option(s)	Texas Instruments 4470 (1.5 GHz)	Display	4.7" FWVGA High Brightness Sunlight Readable Display
Memory	1GB Memory Onboard	Resolution	854 x 480
Storage	4GB iNAND Flash Onboard	Brightness	Sunlight Readable
I/O Interface	USB A Host USB Micro (PC Sync & Charging) RS-232 Serial 3.5 mm Headset (Stereo & Mic) 8 MP Rear-facing Camera With Autofocus & LED Illumination	Touchscreen	Capacitive Touch Screen
Expansion	SIM (User Accessible) MicroSD / MicroSDHC Slot (User Accessible)	Temperature	Operating: -30 °C to 60 °C Storage: -40 °C to 70 °C
PAN	BT Class 2 (10 m) v3.0 in Android OS v2.0 in Windows Mobile OS	Software	Windows Embedded Handheld 6.5 Professional Android 4.2.2 (Non-GMS/Google Play version)
Wireless LAN	802.11 b/g/n	Drop	26 Drops From 1.22 m (4 ft) To Concrete, MIL-STD-810G, Method 516.6, Procedure IV Tumble: 500 Times 1.0-meter Tumbles Per IEC 60068-2-32 Specification
Navigation	Integrated With Stand-alone u-blox® GPS	Vibration	MIL-STD-810G Method 514.6, Procedure I and II, Category 5
Cellular (WWAN)	Voice and data, 3.8G GSM HSPA+/HSUPA or CDMA EVDO Rev. A. Verizon-certified	Altitude	4572 m (15,000 ft) MIL-STD-810G, Method 500.5 Procedure I
PAN	BT 2.1 EDR	Sand & Dust	IP67
Battery	Li-Ion, 3.7V 5200 mAh (19.2 Wh) (Warm-swappable) With Smart Gauge	Water	IP67
		Dimensions (W x D x H)	190.9 mm x 34.6 mm x 79.7 mm
		Weight	490 g



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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

