NAUTIZ X1

Built to Survive

handheld

www.handheldeurope.com

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The Nautiz X1® is the perfect blending of a smartphone and a rugged handheld. It breaks through barriers of size, toughness and reliability to offer field professionals and outdoor enthusiasts the proven ruggedness of a Nautiz handheld in a true smartphone that runs the Android 4.0 (Ice Cream Sandwich) or Windows Embedded Handheld 6.5 operating system.

With the Nautiz X1, you don't have to choose between dependability and slim design. With its small size and light weight of only 180 grams (6.3 ounces), it's in a class with other popular smartphones — but with ruggedness unmatched by any consumer device. Built for the toughest conditions in work and play, the Nautiz X1 meets stringent MIL-STD-810G military standards for withstanding humidity, vibration, drops and extreme temperatures. And with an IP67 rating, the Nautiz X1 is fully waterproof and impervious to dust and sand.

The Nautiz X1 runs on a powerful 1 GHz dual-core processor and 512 MB of RAM, which allows top-notch performance in the field, whether you're displaying vivid images and graphics or using customized work software. The Nautiz X1 comes with 2 GB of onboard memory, expandable via a MicroSD card slot.

The 4-inch, 800x480 WVGA capacitive touchscreen is sunlight-readable and scratch-resistant. On the Nautiz X1's rear face, a 5-megapixel autofocus camera and true LED flash allow you to take crisp photos, even in dark environments.

The Nautiz X1 provides reliable voice and high-speed data transmission worldwide over GSM or CDMA networks, and connects to 802.11 b/g/n WiFi networks. A standard 1530 mAh Li-Ion battery offers extended operation time, even on long days away from a power source. And when you're out in the world, embedded GPS, E-compass and G-Sensor keep you on the right track.

Plug into a 3.5-millimeter mic/earphone jack, use the speaker for hands-free conversations, or pair the Nautiz X1 with a Bluetooth wireless headset or stereo headphones. Plus, the Nautiz X1 has a multitude of optional accessories, including a desktop cradle, an extended battery, a vehicle cradle and carry cases.

If you need a compact and powerful mobile device that can satisfy your demands for work and play, don't limit yourself to a smartphone or a rugged handheld computer — choose the Nautiz X1 for a tool that combines the best of both.

Size	125 mm (4.9") x 65 mm (2.6") x 15 mm (0.6")
Weight	180 g (6.3 oz)
Environment	
Operating:	-20 °C to 60 °C (-4 °F to 140 °F) MIL-STD-810G, Method 502.5, Procedure II
Storage:	-30 °C to 60 °C (-22 °F to 140 °F) MIL-STD-810G, Method 501.5, Procedure I; MIL-STD-810G, Method 502.5, Procedures I & III
Drop:	26 drops from 1.22 m (4 ft) MIL-STD-810G, Method 516.6, Procedure IV
Vibration:	MIL-STD-810G, Method 514.6, Procedures I & II
Sand & Dust:	IP67, MIL-STD-810G
Water:	IP67, MIL-STD-810G
Humidity:	MIL-STD-810G, Method 507.5
Altitude:	4.572 m (15.000 ft) at 23 °C (73 °F)
Processor	Texas Instruments OMAP 4430 1 GHz dual-core
Memory/Disc	512 MB RAM/2 GB Flash
Expandable Memory	MicroSD, SDHC
Operating System	Android 4.0 (Ice Cream Sandwich) or Windows Embedded Handheld 6.5
Screen	4" WVGA (800x480) sunlight-readable capacitive touchscreen, damage-resistant glass
Battery	1530 mAh Li-Ion as standard 2920 mAh Li-Ion (optional)
Connections	Micro USB 2.0 OTG
Docking Connector	5-pin USB connector
Communication	
Audio:	Speaker / Mic / Headset jack / Built-in vibration function
Bluetooth:	Bluetooth Class 2
Cellular (WWAN):	GSM/GPRS/EDGE, UMTS/HSPA+ or CDMA EV-DO Rev. A (800 MHz, 1900 MHz)
Wireless LAN:	802.11 b/g/n supports WEP, WPA, WPA2
Navigation	u-blox GPS (EGNOS/WAAS capable), G-Sensor, E-Compass
Camera	5 megapixel camera with autofocus and LED Flash
Options	• Desktop cradle • Extended battery • Vehicle cradle • Carry cases

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