

# NAUTIZ X3

POCKET-SIZED POWERHOUSE



**handheld**

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It's not one thing that makes the Nautiz X3® a breakthrough in handheld technology – it's the unbeatable combination of small size, big performance, extreme ruggedness and remarkable value. The Nautiz X3 is like nothing else on the market.

The most noticeable thing about the Nautiz X3 is its compact size. This handheld takes the concept of "rugged and mobile" to a new level, measuring just 150x67x25 mm and weighing only 260 grams. It fits naturally in one hand, and you can tuck it away just about anywhere when you're not using it.

But small size can still deliver big performance. With GSM/GPRS/EDGE and UMTS/HSDPA capability, the Nautiz X3's superior voice and data transmitting quality offers performance of a smartphone, plus the capabilities of a computer. It's fast and reliable for sending or uploading documents, images and other data, such as syncing up with the office or colleagues from the field.

The Nautiz X3 features a high-speed 806 MHz Xscale processor, 256 MB of SDRAM and 512 MB of Flash storage, so it works as fast as you do. Windows Mobile 6.5 Professional lets you run the programs you need. And with a 3300 mAh Li-Ion battery, the Nautiz X3 can last through even the longest workday on a single charge.

The Nautiz X3's compact performance is complemented by extreme ruggedness, ready for the most challenging work conditions. An IP65 rating means that it is impervious to dust and highly resistant to water. And if you accidentally drop it, don't worry – the Nautiz X3 can withstand repeated drops from 1.8 meters.

Beyond being small, powerful and rugged, the Nautiz X3 is also full of the integrated standard features you want. It has a sunlight-readable 2.8 inch QVGA touchscreen and a keypad with backlit alphanumeric keys plus separate function buttons. There's a 3-megapixel autofocus camera with LED flash, a standard 1D laser barcode scanner and an optional 2D imager. The Nautiz X3 even includes GPS for navigation, plus a g-sensor, an e-compass and an altimeter.

The Nautiz X3 packs an amazing amount of rugged performance into a small, affordable package. Here's a tool that fits in your pocket, can go anywhere and does everything you need.

|                         |   |
|-------------------------|---|
| <b>Size</b>             | 150 x 67 x 25 mm (5.9"x 2.6" x 1")  |
| <b>Weight</b>           | 260 grams (9.2 ounces)  |
| <b>Environment</b>      |   |
| <i>Operating:</i>       | -20 °C to 60 °C (-4 °F to 140 °F)<br>MIL-STD-810G, Method 501.4 Procedure II<br>MIL-STD-810G, Method 502.4 Procedure I, II, III     |
| <i>Storage:</i>         | -30 °C to 60 °C (-22 °F to 140 °F)<br>MIL-STD-810G, Method 501.4 Procedure II,<br>MIL-STD 810G, Method 502.4, Procedure I, II, III  |
| <i>Drop:</i>            | 26 drops from 1.8 m (5.9 ft)<br>MIL-STD-810G, Method 516.5, Procedure IV  |
| <i>Vibration:</i>       | MIL-STD-810G, Method 514.5 Procedures I & II<br>General minimum integrity and the more rigorous loose cargo test                    |
| <i>Sand &amp; Dust:</i> | IP65, MIL-STD-810G  |
| <i>Water:</i>           | IP65, MIL-STD-810G  |
| <i>Humidity:</i>        | MIL-STD-810G, Method 507.4, 90% RH temp cycle 0 °C/70 °C  |
| <i>Altitude:</i>        | 4572 m (15,000 ft) at 23 °C (73 °F)   |
| <b>Processor</b>        | Marvell PXA320 806MHz   |
| <b>Memory/Disk</b>      | 256 MB SDRAM/512MB ROM (Flash)  |
| <b>Operating System</b> | Microsoft Windows Mobile 6.5 Professional   |
| <b>Screen</b>           | 2.8" QVGA (320x240) with touchscreen, sunlight readable   |
| <b>Keyboard/Keypad</b>  | Numeric keypad with 20 backlit alphanumeric keys plus function keys on side   |
| <b>Battery</b>          | 3300 mAh Li-Ion   |
| <b>Connections</b>      | USB port Client 1.1<br>Charger<br>20 pin headset jack<br>Docking Connector (Contact Pin Type)                                       |
| <b>Communication</b>    |   |
| <i>Audio:</i>           | Speaker/Mic/Headset jack/Built-in vibration function  |
| <i>PAN:</i>             | BT Class 2, 2.0 EDR   |
| <i>Cellular (WWAN):</i> | GSM/GPRS/EDGE, UMTS/HSDPA   |
| <i>Wireless LAN:</i>    | 802.11 b/g supports AES, TKIP, WEP, WPA, WPA2   |
| <b>Navigation</b>       | Embedded GPS, G-Sensor, E-Compass, Altimeter  |
| <b>Camera</b>           | 3 megapixel camera with autofocus and LED Flash   |
| <b>Barcode Scanner</b>  | 1D Laser scanner as standard, optional 2D Imager  |
| <b>Options</b>          | <ul style="list-style-type: none"><li>• Desktop cradle</li><li>• Quad dock</li><li>• Vehicle cradle</li><li>• Carry cases</li></ul> |

Handheld Group AB is a worldwide supplier of rugged PDAs and mobile computers. Together with partners Handheld deliver complete mobility solutions to businesses in industries such as logistics, forestry, geodesy, public transportation, construction, service & maintenance, military and security. The Handheld Group of Sweden has local offices in Sweden, Finland, the Netherlands, Italy, Germany, Switzerland, Australia, UK and the USA.

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