





NAUTIZ X41 second to none

The lightweight scanning powerhouse

It's a touchscreen world—but some applications still require a real numeric keypad. The rugged Nautiz X41 offers both. It comes with your choice of a 1D scanner or 2D imager, plus an 8-megapixel camera, NFC and generous storage. This rugged handheld captures data through capacitive touch gestures or physical buttons, and protects your information thanks to integrated security and communications features.

A truly rugged handheld

From warehouses to shipping yards, public transport vehicles or utility job sites, the rugged Nautiz X41 goes to work wherever you do. The Nautiz X41 is IP65-rated and tested according to MIL-STD-810G military ruggedness standards, so it's unfazed when it meets with extreme temperatures, drops, vibration, humidity, dust or water. Gorilla Glass lends extra durability to the 4-inch multi-touch screen, which features rain and glove mode.

Capture data with a physical keyboard

A physical 23-key keypad provides versatile functionality for anyone who requires fast data entry as well as for users who enter data while wearing gloves. The Nautiz X41's keypad includes programmable function keys and a physical scan button. With its multiple data entry options, the Nautiz X41 supports businesses that use legacy software or the newest Android apps.

The perfect enterprise multi-tool

The Nautiz X41 is built standard with the features you need; use it as a phone or send and receive data over WLAN, BT, 4G/LTE and NFC. With an integrated high-speed 1D barcode scanner or 2D imager with High Density optics you can handle fast order picking, error-free work orders and smooth shipping and receiving. Plus, the Nautiz X41 comes with an 8-megapixel camera and has an integrated GPS. And running Android 9.0 with a GMS-certification you have full access to all Google apps, including Play store and Google Maps.

Accessorize for efficiency

The Nautiz X41 with specially designed accessories, like cradles and holsters can boost efficiency, precision and even your team's job satisfaction. Keep work moving uninterrupted with the best battery and charging combo for your job.

Fast staging and MDM with MaxGo

For faster deployments—including custom device configuration, staging and security settings—turn to MaxGo. Handheld's free suite of Android management tools lets you set up your Nautiz X41 fleet just once, then apply settings across all your devices by simply scanning a barcode. Because work doesn't just stop when it's time to introduce new management tools—and with the Nautiz X41, it doesn't have to.

Dimensions	168 mm x 71 mm x 26 mm (6.6" x 2.8" x 1")
Weight	270 g (9.5 oz)
Processor	MediaTek Helio P22 MT6762, 8 cores 2.0 GHz
Graphics	IMG PowerVR GE8320
RAM & Storage	4 GB / 64 GB
Operating System	Android 9.0 (GMS)
Display	4" capacitive multi-touch 480x800 pixels Sunlight readable Glove/rain mode Corning [®] Gorilla [®] Glass
Buttons	
Front:	Numeric 23 keys, with backlight
Side:	2x FN, power
Battery	3.8V 4400 mAh (16.72Wh), field replaceable
Ports	Type-C, OTG Docking connector 1x micro SDXC (128GB) 1x Micro-SIM
Communication	
Cellular (WWAN):	Global 2G (850, 900, 1800, 1900) 3G (1, 5, 8) 4G/LTE (1, 3, 5, 7, 8, 20, 34, 38, 39, 40, 41)
	North America 2G (850, 1800, 1900) 3G (1, 2, 4, 5) 4G/LTE (1, 2, 3, 4, 5, 7, 12, 17, 28A/B, 41)
Wireless LAN:	2.4GHz/5GHz 802.11a/b/g/n/r/ac
PAN:	BT 5.0 LE
NFC:	13.56 MHz ISO 14443A/B, ISO 15693
Audio:	Rear-facing speaker Microphone
Positioning	GPS/GLONASS/Galileo/BEIDOU
Scanner	1D Laser (Zebra SE965) 2D Imager (Honeywell N6703HD)
Camera	8 megapixels with autofocus and flash
Sensors	Gyroscope, Accelerometer, Magnetometer, Proximity, Ambient light
Environment	
Operating:	20% to $60%$ ($4%$ to $140%$)
	-20°C to 60°C (-4°F to 140°F) MIL-STD-810G, Method 501.5 Procedure II
Storage:	
Storage: Drop/shock:	MIL-STD-810G, Method 501.5 Procedure II -40°C to 60°C (-40°F to 140°F)
Drop/shock: Vibration:	MIL-STD-810G, Method 501.5 Procedure II -40°C to 60°C (-40°F to 140°F) MIL-STD-810G, Method 501.5/502.5 Procedure I 26 drops from 1.22 m (4 ft) MIL-STD-810G, Method 516.6 Procedure IV MIL-STD-810G, Method 514.6 Procedures I & II
Drop/shock: Vibration: Sand/dust:	MIL-STD-810G, Method 501.5 Procedure II -40°C to 60°C (-40°F to 140°F) MIL-STD-810G, Method 501.5/502.5 Procedure I 26 drops from 1.22 m (4 ft) MIL-STD-810G, Method 516.6 Procedure IV MIL-STD-810G, Method 514.6 Procedures I & II IP65, IEC 60529
Drop/shock: Vibration:	MIL-STD-810G, Method 501.5 Procedure II -40°C to 60°C (-40°F to 140°F) MIL-STD-810G, Method 501.5/502.5 Procedure I 26 drops from 1.22 m (4 ft) MIL-STD-810G, Method 516.6 Procedure IV MIL-STD-810G, Method 514.6 Procedures I & II IP65, IEC 60529 IP65, IEC 60529 0% ~ 95% (non-condensing)
Drop/shock: Vibration: Sand/dust: Water:	MIL-STD-810G, Method 501.5 Procedure II -40°C to 60°C (-40°F to 140°F) MIL-STD-810G, Method 501.5/502.5 Procedure I 26 drops from 1.22 m (4 ft) MIL-STD-810G, Method 516.6 Procedure IV MIL-STD-810G, Method 514.6 Procedures I & II IP65, IEC 60529 IP65, IEC 60529

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 subsidiaries in Sweden, Finland, the Netherlands, Italy, Germany, Switzerland, Australia, UK and the USA.

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