

NAUTIZ X41

Second to none

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. No productivity slumps here — you'll get the same sharp performance every time you use this rugged handheld, regardless of your work environment. 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 for a fine-tuned experience in any weather.

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 11 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.



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Version 1.3

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 and Storage

4 GB / 64 GB

Operating System

Android 11 (GMS)

Display

4" capacitive multi-touch 480×800 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 (16.72 Wh) 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

2.4 GHz + 5 GHz 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/AGPS/GLONASS/Galileo/BEIDOU

Scanner

1D Laser (Zebra SE965) 2D Imager (Honeywell N6703HD)

Cameras

Rear

8 megapixel with autofocus and flash

Sensors

Gyroscope

Accelerometer

Magnetometer

Proximity

Ambient light

Compass

Environment

Operating

-20°C to 60°C (-4°F to 140°F)

MIL-STD-810G, Method 501.5 Procedure II

Storage

-40°C to 60°C (-40°F to 140°F)

MIL-STD-810G, Method 501.5/502.5 Procedure I

Drop / Shock

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

IP65, IEC 60529

Water

IP65, IEC 60529

Humidity

0 ~ 95% (non-condensing)

MIL-STD-810G, Method 507.5

Altitude

4572 m (15.000 ft.)

MIL-STD-810G, Method 500.5 Procedure I

Options

For options and accessories, please see www.handheldgroup.com/nautiz-x41



