



# 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.

# NAUTIZ X41

Version 1.2

## 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  
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 (16.72 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/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](http://www.handheldgroup.com/nautiz-x41)



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