



## DT362DN Handheld Rugged Tablet

### Slim, Rugged, Multi-Functional Wireless Computing

The DT362DN Handheld Rugged Tablet feature Microsoft® Windows® operating systems respectively, allowing the user to choose the most suited OS to cater to different use scenarios. Laden with a powerful Intel® N Series® CPU, the systems offer high-performance and energy-efficient operations, while the slim and robust design enhances portability and mobility. With built-in Wi-Fi, BT and GPS connectivity, along with optional features such as 2D barcode scanner, 5 MP front camera and 8 MP back camera to enhance versatility, the DT362DN Handheld Rugged Tablet guarantee reliable operation and unbeatable functionality for demanding, mission-critical environments.



### Features

- 6" touchscreen, digital pen support
- Intel® Core® i3-N300
- Microsoft® Windows® 11 IoT Enterprise or operating system
- Hot-swappable battery pack
- IP65-rated for water and dust resistance
- MIL-STD-810G for shock and vibration protection

### Major Options

- Barcode scanner
- NFC or UHF RFID reader
- 5 MP front camera/8 MP back camera
- GPS module

# Specifications



<b>Model</b>	<b>DT362DN</b>
--------------	----------------

## System

<b>CPU</b>	Intel® Core® i3-N300 8-Core (up to 3.80 GHz)
<b>RAM</b>	16GB
<b>Storage</b>	512GB to 1TB
<b>Operating System</b>	Microsoft® Windows® 11 IoT Enterprise
<b>NIST Compliance</b>	NIST Compliant BIOS Availabl
<b>Display</b>	6" LED-Backlit (850 nits) touchscreen
<b>Display Resolution</b>	2160 x 1080 (2K)
<b>Switch &amp; Button</b>	1 x Power Button, 2 x Programmable Buttons
<b>Speaker</b>	Built-In Speaker
<b>Microphone</b>	Built-In Microphone

## Network Interface

<b>WLAN</b>	Wi-Fi 802.11ac, 2.4/5/6 GHz Three Band
<b>BT</b>	5.3

## I/O Ports

<b>USB Ports</b>	USB Type-C x 1 (data transmitting and charging; data transmitting only available in one insertion direction)
<b>Micro SIM Card Slot</b>	N/A
<b>Smart Card/CAC Reader</b>	Full Slot (Reads ISO 7816 T=0, T=1); 1.8/3/5V Smart Card
<b>Micro SD Slot</b>	N/A

## Mechanical and Environmental

<b>AC/DC Adapter</b>	Input: 100 ~ 240V AC; Output: 20V DC, 3.25A
<b>Battery Pack</b>	Hot-Swappable Battery (2700mAh)
<b>Enclosure</b>	ABS + PC Plastic
<b>Dimensions (H x W x D)</b>	7.6 x 3.7 x 1.2 in/192 x 95 x 31 mm
<b>Weight</b>	1.1 lbs/485 g
<b>Durability</b>	IP65, MIL-STD-810G
<b>Regulatory</b>	CE, FCC Class B, RoHS, UL
<b>Temperature</b>	Operation: 0°C ~ 50°C (32°F ~ 122°F); Storage: -50°C ~ 70°C (-58°F ~ 158°F)
<b>Humidity</b>	0% ~ 90% Non-Condensing

## Major Option

<b>Camera</b>	5 MP Front USB Camera & 8 MP Back USB Camera
<b>Barcode Scanner</b>	2D Barcode Scanner (Reads 1D & 2D) Long Range 2D Barcode Scanner (up to 60ft)
<b>NFC/RFID READER</b>	LF RFID HID Module (125K) HF 13.56 MHz, ISO 15693, 14443A(B) & 18000-3 Mode 1
<b>UHF RFID Reader</b>	865 ~ 928MHz, EPCglobal Class 1 Gen 2/ISO 18000-6C; 16 ft (4.87m) Reading Distance with the Built-In ThingMagic Micro Module & Embedded Antenna; 30 ft (9.1m) Reading Distance with Trigger Grip
<b>GNSS Module</b>	GPS Module

\* Specifications subject to change without notice.

# Accessories

- Digital Pen
- Desktop Charging Cradle



- 4-Bay System Gang Charger



- Trigger Grip for Barcode Scanner



- Trigger Grip for UHF RFID Reader



- Charging Cradle for Trigger Grip



- Trigger Grip for Long Range Barcode Scanner (Without 6dB antenna)



- Trigger Grip for Long Range Barcode Scanner (With 6dB antenna)



- Battery Pack



**Product Configurator**

[www.dtresearch.com/productconfig](http://www.dtresearch.com/productconfig)