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DT362DN/DT362DH
Handheld Rugged Tablet
Slim, Rugged, Multi-Functional Wireless Computing

The DT362D Handheld Rugged Tablet features the Microsoft® Windows® operating systems enabling flexible integration with many applications. With a powerful Intel® processor, these handheld tablets offer high-performance and energy-efficient operations, while the slim and robust design enhances portability and mobility. With built-in Wi-Fi, BT connectivity, along with optional features such as 2D barcode scanner, 5 MP front camera and 8 MP back camera, NFC/RFID Reader, UHF RFID Reader, and GPS to enhance versatility, the DT362D Handheld Rugged Tablet guarantees reliable operation and expansive functionality for demanding, mission-critical environments.

Features

- 6" touchscreen, digital pen support
- Intel® N200 or Intel® Core™ i3-N300 processor
- Microsoft® Windows® 11 IoT Enterprise operating system
- Hot-swappable battery pack
- IP65-rated for water and dust resistance
- MIL-STD-810H for shock and vibration protection
- MIL-STD-461G for EMI and EMC tolerance

Major Options

- Barcode Scanner or Long Range Barcode Scanner
- NFC or UHF RFID Reader
- 5 MP Front Camera and 8 MP Back Camera
- GPS Module

Specifications

Model	DT362DN	DT362DH

System

CPU	Intel® N200, 4-core (up to 3.70 GHz)	Intel® Core™ i3-N300, 8-core (up to 3.80 GHz)
RAM	16GB	16GB
Storage	512GB	512GB
Operating System	Microsoft® Windows® 11 IoT Enterprise	Microsoft® Windows® 11 IoT Enterprise
NIST Compliance	NIST Compliant BIOS Available	NIST Compliant BIOS Available
Display	6" LED-Backlit (850 nits) touchscreen	6" LED-Backlit (850 nits) touchscreen
Display Resolution	2160 x 1080 (2K)	2160 x 1080 (2K)
Switch and Button	1 x Power Button, 2 x Programmable Buttons	1 x Power Button, 2 x Programmable Buttons
Speaker	Built-In Speaker	Built-In Speaker
Microphone	Built-In Microphone	Built-In Microphone

Network Interface

WLAN	Wi-Fi 802.11ax, 2.4/5/6 GHz Three Band	Wi-Fi 802.11ax, 2.4/5/6 GHz Three Band
BT	5.3	5.3

I/O Ports

USB Ports	1 x latest USB/charging	1 x latest USB/charging
Smart Card/CAC Reader	Full Slot (Reads ISO 7816 T=0, T=1); 1.8/3/5V Smart Card	Full Slot (Reads ISO 7816 T=0, T=1); 1.8/3/5V Smart Card
Micro SD Slot	1 x Micro SD Card Slot	N/A

Mechanical and Environmental

AC/DC Adapter	Input: 100 to 240V AC; Output: 20V DC, 3.25A	Input: 100 to 240V AC; Output: 20V DC, 3.25A
Battery Pack	Hot-Swappable Battery (3100mAh)	Hot-Swappable Battery (3100mAh)
Enclosure	ABS + PC Plastic	ABS + PC Plastic
Dimensions (H x W x D)	7.6 x 3.7 x 1.2 in/192 x 95 x 31 mm	7.6 x 3.7 x 1.2 in/192 x 95 x 31 mm
Weight	1.1 lbs/485 g	1.1 lbs/485 g
Durability	IP65, MIL-STD-810H and MIL-STD-461G Certified	IP65, MIL-STD-810H and MIL-STD-461G Certified
Regulatory	CE, FCC Class B, RoHS, UL	CE, FCC Class B, RoHS, UL
Temperature	Operation: 0°C to 50°C (32°F to 122°F); Storage: -50°C to 70°C (-58°F to 158°F)	Operation: 0°C to 50°C (32°F to 122°F); Storage: -50°C to 70°C (-58°F to 158°F)
Humidity	0% to 90% Non-Condensing	0% to 90% Non-Condensing

Major Option

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

* 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