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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® processor, 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 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, GPS 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® N200 processor
- Microsoft® Windows® 11 IoT Enterprise or 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 Baracode Scanner
- NFC or UHF RFID reader
- 5 MP Front Camera / 8 MP Back Camera
- GPS module

Specifications

Model	DT362DN

System

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

Network Interface

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

I/O Ports

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

Mechanical and Environmental

AC/DC Adapter	Input: 100 ~ 240V AC; Output: 20V DC, 3.25A
Battery Pack	Hot-Swappable Battery (2700mAh)
Enclosure	ABS + PC Plastic
Dimensions (H x W x D)	7.6 x 3.7 x 1.2 in/192 x 95 x 31 mm
Weight	1.1 lbs/485 g
Durability	IP65, MIL-STD-810H and MIL-STD-461G Certified
Regulatory	CE, FCC Class B, RoHS, UL
Temperature	Operation: 0°C ~ 50°C (32°F ~ 122°F); Storage: -50°C ~ 70°C (-58°F ~ 158°F)
Humidity	0% ~ 90% Non-Condensing

Major Option

Camera	5 MP Front USB Camera & 8 MP Back USB Camera
Barcode Scanner	2D Barcode Scanner (Reads 1D & 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) & 18000-3 Mode 1
UHF RFID Reader	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
GNSS Module	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

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