



DT362WN

Handheld Rugged Tablet

Slim, Rugged, Multi-Functional Wireless Computing

The DT362WN 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, and GPS to enhance versatility, the DT362WN Handheld Rugged Tablet guarantees reliable operation and expansive functionality for demanding, mission-critical environments.

Features

- 6" touchscreen, digital pen support
- Intel® N250 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 barcode scanner
- NFC or UHF RFID reader
- 5 MP front camera / 8 MP back camera
- GPS module
- C1D2 configurations available



Specifications



| Model | DT362WN |
|-------------------------------------|--|
| System | |
| CPU | Intel® N250, 4-core (up to 3.80 GHz) |
| RAM | 16GB |
| Storage | 512GB to 1TB |
| Operating System | Microsoft® Windows® 11 IoT Enterprise |
| NIST Compliance | NIST compliant BIOS available |
| Display | 6" LED-backlit 850 nits touchscreen |
| Display Resolution | 2160 x 1080 (2K) |
| Smart Card/CAC Reader | Full-slot (reads ISO 7816 T=0, T=1); 1.8/3/5V smart card |
| Buttons | 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 | 1 x latest USB/charging |
| Micro SD Slot | 1 x microSD slot |
| Mechanical and Environmental | |
| AC/DC Adapter | Input: 100 to 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 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 |
| 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 to 928MHz, EPCglobal Class 1 Gen 2/ISO 18000-6C; 30 ft (9.14m) reading distance with trigger grip |
| GNSS Module | GPS |
| Certification | C1D2 |

* 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

