

DT362DH
Handheld Rugged Tablet

Slim, Rugged, Multi-Functional Wireless Computing

The DT362DH 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 DT362DH Handheld Rugged Tablet guarantees reliable operation and expansive functionality for demanding, mission-critical environments.





Features

- 6” touchscreen, digital pen support
- Intel® Core™ i3-N300 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
- C1D2 configurations available

Specifications



Model	DT362DH
System	
CPU	Intel® Core™ i3-N300, 8-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	N/A
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

