



DT361AM/ DT361DM Rugged Tablet

Slim, Rugged, Multi-functional Wireless Computing

The DT361AM/ DT361DM Rugged Tablet features the integration of a 6" capacitive touch screen and a high performance, energy-efficient Intel® 10th Generation (DT361AM) and Intel® 12th Generation (DT361DM) Core™ i processor within a slim, lightweight, durable package. With built-in walkie-talkie communication capability as well as Wi-Fi, this robust tablet offers seamless information capture and transmission for improved workflow. Rated IP65 and MIL-STD-810H/MIL-STD-461G certified, the DT361AM/ DT361DM Rugged Tablet provides reliable operation in harsh, mission-critical environments.





Features

- 6" capacitive touch screen, digital pen support
- Intel® 10th Generation (DT361AM) Core™ i7 and Intel® 12th Generation
 (DT361DM) Core™ i7 processor
- Microsoft® Windows® 10/11 IoT Enterprise
- · Walkie-talkie communication capability
- Built-in smart card reader (full slot) (DT361AM)
- IP65-rated for water and dust resistance
- MIL-STD-810H for shock and vibration protection
- · Hot-Swappable Battery pack

Major Option

- Night vision screen
- 5 MP Front Camera & 8 MP Back Camera (DT361DM)

Specifications





| Model | DT361AM | DT361DM |
|--|--|--|
| System | | |
| СРИ | Intel® Core™ i7-10510Y, Quad-Core, 1.2GHz (up to 4.5GHz) | Intel® Core™ i7-1250U, 10-Core, up to 4.70 GHz |
| Storage and RAM | 256GB flash with 16GB RAM | 512GB or 1TB removable SSD with 16GB RAM |
| Operating System | Microsoft® Windows® 10/11 IoT Enterprise | Microsoft® Windows® 10/11 IoT Enterprise |
| NIST Compliance | NIST Compliant BIOS Available | NIST Compliant BIOS Available |
| Display | 6" LED-backlit Touchscreen | 6" High-Brightness (850 nits) Touchscreen |
| Display Resolution | 1440 x 720 | 1440 x 720 |
| Control Switch and Buttons | $1\mathrm{x}$ Power Button, $1\mathrm{x}$ Push-to-Talk Button, $2\mathrm{x}$ Brightness Control Buttons, $4\mathrm{x}$ Programmable Buttons | $1\mathrm{x}$ Power Button; $1\mathrm{x}$ Day/Night Vision Switch; $2\mathrm{x}$ Push-to-Talk Buttons; $2\mathrm{x}$ Brightness Touch Button; $2\mathrm{x}$ Programmable Touch Buttons |
| Microphone | 2 | 1 |
| Speaker | Built-in speaker | Built-in speaker |
| Network Interface | | |
| WLAN | Wi-Fi 802.11ac, 2.4GHz/ 5GHz dual band | Wi-Fi 802.11ac, 2.4GHz/ 5GHz dual band |
| ВТ | Yes | Yes |
| Long-Range BT | N/A | Yes |
| I/O Ports | | |
| USB Ports | 1 x USB 3.0, 1 x USB Type C (for data transmitting and charging) | 1 x Type-C; 1 x USB-A |
| Ethernet | Ethernet 10/100/1000 MB Base-T LAN | Ethernet 10/100/1000 MB Base-T LAN |
| DC-in | N/A | 1 |
| Mechanical and Environmenta | <u> </u> | |
| AC/DC Adapter | Input: 100-240V AC; Output: 15V DC, 3A | Input: 100-240V AC; Output: 19V DC, 3.42A |
| Battery Pack | Hot-Swappable Battery (7.6V, 3100mAh) | Hot-Swappable Battery (7.6V, 3100mAh) |
| Enclosure | ABS + PC Plastic and Magnesium-Aluminum Alloy | ABS + PC Plastic and Magnesium-Aluminum Alloy |
| Dimensions (H x W x D) | 3.7 x 7.6 x 1.3 in/95 x 193 x 32 mm | 3.7 x 7.6 x 1.3 in/95 x 193 x 32 mm |
| Weight | 1 lb/454 g | 1 lb/454 g |
| Durability | IP65, MIL-STD-810H and MIL-STD-461G Certified | IP65, MIL-STD-810H and MIL-STD-461G Certified |
| Regulatory | FCC Class B, CE, RoHS Compliant | 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 ~ 158°F) | Operation: 0°C to 50°C (32°F to 122°F) Optional Wider Operating Temperature Range: -30°C to 50°C (-22° to 122°F) Storage: -50°C to 70°C (-58°F $^{\sim}$ 158°F) |
| Humidity | 0% – 90% Non-Condensing | |
| Major Option | | |
| Night Vision Screen Luminance | Option 1: Daylight mode: 800 nits; NVIS mode: 0 to 20 nits. MIL-STD-3009 Class B compliant, providing clear readability of display with the naked eye in dark environments, does not interfere with NVGs. Option 2: Daylight mode: 800 nits; NVIS mode: 0 to 0.7 nits. MIL-STD-3009 Class B compliant, providing clear readability of display with NVGs in dark environments. | |
| Camera | N/A | 5 MP Front Camera & 8 MP Back Camera |
| * Specifications subject to change witho | ut notice. | |

Accessories







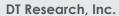
• 6-Bay Battery Gang Charger



Battery Pack







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