



## DT323PA Rugged Tablet

### Slim, Rugged, Multi-Functional Wireless Computing

The DT323PA Rugged Tablet feature the integration of high-brightness 13.3" touchscreen and high-performance, energy efficient Intel® Core™ Ultra processor within slim, lightweight, durable casing. With a built-in Wi-Fi module as well as options for front/ back cameras, smart card/CAC reader, NFC/RFID reader, barcode scanner, and GNSS data capture modules, this robust tablet offer seamless information capture and transmission for improved workflow. Rated IP65, MIL-STD- 810H and MIL-STD-461G certified with a wide temperature range, the DT323PA Rugged Tablet provide reliable operation in harsh, mission-critical environments.



### Features

- 13.3" sunlight-readable touchscreen, digital pen support
- Intel® Core™ Ultra 5/7 processor
- Microsoft® Windows® 11 IoT Enterprise operating system
- NIST compliant BIOS available
- Hot-swappable battery for 24/7 operation
- Built-in microphone and speaker
- Detachable keyboard option for 2-in-1 applications
- IP65 rated, MIL-STD-810H and MIL-STD-461G certified
- Quick access SSD
- Energy Star 9.0 certified

### Major Options

- 5 MP front camera and 13 MP back camera
- 2D barcode scanner (reads 1D and 2D)
- GPS module
- 4G LTE/5G
- Smart card/CAC reader
- NFC/RFID reader

# Specifications



|                           |  |
|---------------------------|--|
| <b>Model</b>              | <b>DT323PA</b>   |
| <b>System</b>             |  |
| <b>CPU</b>                | Intel® Core™ Ultra 5 processor 225U, 12 core (up to 4.80 GHz)<br>Intel® Core™ Ultra 7 processor 255U, 12 core (up to 5.20 GHz)                       |
| <b>RAM</b>                | Ultra 5: 16GB LPDDR5<br>Ultra 7: 16GB to 32GB LPDDR5<br>*The memory is embedded. Alternative configurations are available by special order with MOQ. |
| <b>Storage</b>            | 512GB to 2TB<br>*Support quick access SSD function to easily replace the SSD without opening the back cover.   |
| <b>Operating System</b>   | Microsoft® Windows® 11 IoT Enterprise  |
| <b>NIST Compliance</b>    | NIST compliant BIOS available  |
| <b>Display</b>            | 13.3" LED-backlit, sunlight-readable 1000 nits touchscreen   |
| <b>Display Resolution</b> | 1920 x 1080  |
| <b>Speaker</b>            | Built-in 2W speaker  |
| <b>Microphone</b>         | Built-in microphone  |
| <b>Buttons</b>            | 1 x power button, 2 x brightness control buttons, 5 x programmable buttons   |

|                          |  |
|--------------------------|--|
| <b>Network Interface</b> |  |
| <b>WLAN</b>              | Wi-Fi 802.11ax, 2.4/5/6 GHz three band |
| <b>BT</b>                | 5.3                                    |

|                       |                                       |
|-----------------------|---------------------------------------|
| <b>I/O Ports</b>      |                                       |
| <b>USB Ports</b>      | 1 x USB 3.0, 1 x latest USB/charging  |
| <b>Ethernet Port</b>  | 1 x Ethernet 10/100/1000MB Base-T LAN |
| <b>Headphone Jack</b> | 1 (3.5 mm)                            |
| <b>DC-in Jack</b>     | 1                                     |

|                                     |  |
|-------------------------------------|--|
| <b>Mechanical and Environmental</b> |  |
| <b>AC/DC Adapter</b>                | Input: 100 to 240V AC; Output: 19V DC, 3.42A   |
| <b>Enclosure</b>                    | ABS + PC plastics and magnesium-aluminum alloy   |
| <b>Battery Pack</b>                 | 43W Hot-swappable battery (11.4V, 3800mAh)<br>(Optional) 60W Hot-swappable battery (11.4V, 5400mAh)<br>(Optional) 90W Hot-swappable battery (11.4V, 8000mAh) |
| <b>Dimensions (H x W x D)</b>       | 12.8 x 10.7 x 0.8 in/325 x 273.5 x 20 mm   |
| <b>Weight</b>                       | 3.81 lbs/1.72 kg   |
| <b>Temperature</b>                  | Operation*: -10°C to 60°C (14°F to 140°F)<br>Storage: -50°C to 70°C (-58°F to 158°F)   |
| <b>Humidity</b>                     | 0% to 90% non-condensing   |
| <b>Certifications</b>               | CE, FCC Class B, IC, CB, RCM, IEC 60601-1, IEC62680, EPEAT, Energy star 9.0  |
| <b>Durability</b>                   | IP65, MIL-STD-810H and MIL-STD-461G certified  |

|                              |   |
|------------------------------|---|
| <b>Major Options</b>         |   |
| <b>Barcode Scanner</b>       | 2D barcode scanner (reads 1D and 2D)                          |
| <b>Camera</b>                | 5 MP front camera and 13 MP back camera                       |
| <b>GNSS Module</b>           | GPS   |
| <b>Mobile Broadband</b>      | 4G LTE/5G   |
| <b>Smart Card/CAC Reader</b> | Half-slot (Supports ISO 7816 T=0, T=1); 1.8V/3V/5V smart card |
| <b>NFC/RFID Reader</b>       | HF 13.56 MHz, ISO 15693, 14443A(B) and 18000-3 Mode 1         |

\* Specifications subject to change without notice.

# Accessories



## Slim Detachable Keyboard

Rated IP65, slim and lightweight with magnetic hinge to effortlessly attach/detach to the DT323PA rugged tablet.

## Battery Gang Charger



## High Capacity Battery Pack



## Desktop Charging Cradle



## Battery Charger Kit with AC Adapter and Power cord

