



# DT313T Industrial-Grade Tablets

### Slim, Durable, Large Screen for Multi-functional Wireless Computing

The DT313T Industrial Tablet features the integration of a large, vivid 13.3" capacitive touch screen and a high performance yet energy-efficient Intel<sup>®</sup> Core<sup>™</sup> i5/ i7 series processor within a slim, light, and durable package. With Wi-Fi and optional cameras and 2D barcode scanner, the DT313T Industrial Tablet offers seamless information capture for instant transmission in the field, the office, and the warehouse.





#### **Features**

- 13.3" capacitive touch screen, digital pen support
- Intel<sup>®</sup> 8<sup>th</sup> Generation Core<sup>™</sup> i5/i7 processor
- Microsoft<sup>®</sup> Windows<sup>®</sup> 10 IoT Enterprise operating system
- NIST compliant BIOS available
- High capacity, hot-swappable battery pack
- Built-in foldable tabletop stand

#### **Major Options**

- Front and back cameras
- Barcode scanner
- 4K (3840 x 2160) LCD

## Specifications

| System                           |  |
|----------------------------------|--|
| CPU                              | Intel <sup>®</sup> 8 <sup>th</sup> Generation Core™ i5 or i7 quad-core processor           |
| RAM                              | 8GB to 16GB  |
| Storage                          | 256GB to 2TB Flash   |
| Operating System                 | Microsoft® Windows® 10 IoT Enterprise  |
| NIST Compliance                  | NIST compliant BIOS available  |
| Display                          | 13.3" LED-backlight screen with capacitive touch, digital pen support                      |
| Display Resolution               | 1920 x 1080<br>3840 x 2160 (optional)  |
| Control Switch and Buttons       | 1 power button, 1 trigger button, 3 programmable buttons                                   |
| Speaker                          | Built-in speaker   |
| Network Interface                |  |
| WLAN                             | Wi-Fi 802.11ac, 2.4GHz/ 5GHz dual band   |
| I/O Ports                        |  |
| IDMI-out                         | 1  |
| JSB Ports                        | USB 3.0 x 1 and USB 2.0 x 2  |
| Headset Jack                     | 1 (3.5mm)  |
| DC-in                            | 1  |
| Ethernet Port                    | Ethernet 10/ 100/ 1000MB Base-T LAN  |
| Mechanical and Environm          | ental  |
| AC/DC Adapter                    | Input: 100 – 240V AC; Output: 19V DC, 3.42A  |
| Battery Pack                     | Hot swappable battery, 11.4V, 5400mAh;<br>Hot swappable battery, 11.4V, 8000mAh (optional) |
| Enclosure                        | ABS + PC plastics and magnesium-aluminum alloy   |
| Dimensions (H x W x D)           | 10.6 x 13.2 x 0.8 in/ 270 x 335 x 21 mm  |
| Weight                           | 3.97 lbs/ 1.8 kg   |
| Regulatory                       | FCC Class B, CE, RoHS compliant  |
| Temperature                      | Operation: 0°C – 40°C; Storage: -55°C – 70°C   |
| Humidity                         | 0% – 90% non-condensing  |
| Specifications subject to change | without notice   |

\* Specifications subject to change without notice.

#### **Aajor Options**

| Barcode Scanner | 2D scanner, reads 1D also   |
|-----------------|---|
| Camera          | 2 megapixel front camera, and 8 megapixel<br>back camera with auto focus, white balance,<br>gain control and exposure control |

#### Accessories





• Battery Pack

• Battery Gang Charger





• Single Bay Charger





DT Research, Inc. Research 2000 Concourse Drive, San Jose, CA 95131 www.dtresearch.com Copyright © 2020, DT Research, Inc. All Rights Reserved.



