



| Model | 362MD | 301MD | 313MD | DT313T-MD |
|-------|-------|-------|-------|-----------|
|-------|-------|-------|-------|-----------|

System

| | | | |
|-----------------------------------|---|--|--|
| CPU | Intel® Pentium® Silver Quad-Core, 1.10GHz (up to 2.70GHz) | Intel® Core™ i5-8250U, Quad-Core, 1.6GHz (up to 3.4GHz) Intel® Core™ i7-8550U, Quad-Core, 1.8GHz (up to 4.0GHz) Intel® Core™ i7-10710U, Quad-Core, 1.1GHz (up to 4.7GHz) | Intel® Core™ i5-8250U, Quad-Core, 1.6GHz (up to 3.4GHz) |
| RAM | 8GB | 8GB to 16GB | 8GB to 16GB |
| Storage | 256GB Flash | 256GB to 512GB Flash | 256GB to 512GB Flash |
| Operating System | Microsoft® Windows® 10 IoT Enterprise or Ubuntu | | |
| Display | 6" LED-backlight capacitive touch screen | 10.1" LED-backlight, high-brightness (1000 nits) capacitive touch screen | 13.3" LED-backlight, high-brightness (1000 nits) capacitive touch screen |
| Display Resolution | 720 x 1440 | 1920 x 1200 | 1920 x 1080 |
| NIST Compliance | NIST compliant BIOS available | NIST compliant BIOS available | NIST compliant BIOS available |
| Camera | 8 megapixel back camera | Full-HD front camera and 8 megapixel back camera | |
| Control Switch and Buttons | 1 power button, 2 trigger buttons | 1 power button, 2 brightness control buttons, 5 programmable buttons | 1 power button, 2 brightness control buttons, 5 programmable buttons |

Network Interface

| | | | |
|------------------|---------------------------------------|------------------|------------------|
| WLAN | Wi-Fi 802.11ac; 2.4GHz/5GHz dual band | | |
| Bluetooth | Bluetooth 4.2 LE | Bluetooth 4.2 LE | Bluetooth 4.2 LE |

I/O Ports

| | | | | |
|------------------------------|--|--|--|--------------------------|
| USB Port | USB Type-C x 1 (data transmitting and charging; data transmitting only available in one insertion direction) | USB 3.0 x 1, USB Type C x 1 (data transmitting and charging) | USB 3.0 x 3, USB Type-C x 1 (data transmitting and charging) | USB 3.0 x 1, USB 2.0 x 2 |
| Headset Jack | N/A | 1 (3.5mm) | 1 (3.5mm) | 1 (3.5mm) |
| DC-in | N/A | N/A | N/A | 1 |
| Ethernet | N/A | 1 | 1 | 1 |
| Smart Card/CAC Reader | Full slot, reads ISO 7816 T=0, T=1; 1.8/3/5V smart card | | | N/A |

Mechanical and Environmental

| | | | |
|-------------------------------|--|--|---|
| AC/DC Adapter | Input: 100-240V AC; Output: 20V DC, 3A | Input: 100-240V AC; Output: 20V DC, 3A | Input: 100 – 240V AC; Output: 19V DC, 3.42A |
| Battery Pack | Hot swappable battery, 4200mAh | Hot swappable battery, 5400mAh | |
| Enclosure | ABS + PC plastics; antimicrobial enclosure | ABS + PC plastics and magnesium-aluminum alloy; antimicrobial enclosure | |
| Dimensions (H x W x D) | 7.6 x 3.7 x 1.2 in/ 192 x 95 x 31 mm | 7.8 x 11 x 0.86 in/ 198 x 280 x 21.9 mm | 10.1 x 13.2 x 0.8 in/ 256 x 335 x 21 mm |
| Weight | 1.1 lbs/ 480 g | 3.1 lbs/ 1.4 kg | 3.97 lbs/ 1.8 kg |
| Durability | IP65 and MIL-STD-810G certified | | N/A |
| Regulatory | FCC Class B, UL60601-1, CE, RoHS compliant | | |
| Temperature | Operation: -10°C to 50°C (14°F to 122°F) Storage: -20°C to 60°C (-4°F to 140°F) | Operation: -10°C to 60°C (-14°F to 140°F), optional -30°C to 60°C (-22°F to 140°F) | Operation: 0°C to 40°C (32°F to 104°F) |
| Humidity | 0% to 90% non-condensing | | |

Major Options

| | | | |
|-------------------------|---|---|--|
| Barcode Scanner | 2D scanner, reads 1D also | | |
| NFC/RFID Reader | HF 13.56MHz, ISO standard 15693, 14443A(B) & 18000-3 mode-1. Or, dual frequency, reads both 125KHz and 13.56MHz credentials. | HF 13.56MHz, ISO standard 15693, 14443A(B) & 18000-3 mode-1 | Dual frequency, reads both 125KHz and 13.56MHz credentials |
| Mobile Broadband | N/A | 4G LTE/AWS | 4G LTE/AWS |

* Specifications subject to change without notice.

Accessories

- Digital Pen
- Docking Keyboard
- Desktop Charging Cradle
- Wall/Vehicle Mount Cradle
- 3-Slot Battery Holster
- Battery Gang Charger
- Battery Pack

