

M140TGT

14" Intel® Core™ i5-1135G7 Windows Rugged Tablet Integrated Smart Card Reader



KEY FEATURES

- 11th Gen. Intel® Processor Family – Tiger Lake Processor
- 14-inch tablet, 1920 x 1080 wide viewing angle LED Panel
- Optical bonding and Antiglare technology for sunlight readability
- IP65 waterproof and dustproof
- Hot-swappable battery for wholedaywork
- Integrated Smart Card Reader

CE FC IC

SPECIFICATIONS

| Display | | | |
|--------------------------|---|----------------------------|---|
| Bonding | Optical Bonding for Sunlight Viewability | Resolution | 1920x1080 |
| Size | 14 inches | Contrast Ratio | 800:1 |
| Panel Brightness | 700 nits | View Angles | 85,85,85,85 |
| Type | Projected Capacitive Multi Touch | | |
| System Specification | | | |
| Processor | Intel® Core™ i5-1135G7 @ 2.40GHz, up to 4.20GHz 8M Cache; 4 cores | Memory | 4GB DDR4 SDRAM 8GB DDR4 SDRAM (Optional) 16GB DDR4 SDRAM (Optional) 32GB DDR4 SDRAM (Optional) |
| Storage | 128GB SSD Additional storage available with micro SDXC card slot 256GB SSD (Optional) 512GB SSD (Optional) 1TB SSD (Optional) 2TB SSD (Optional) | Ethernet controller | 1 x RJ45-10/100/1000 Mbps LAN |
| Security | Trusted Platform Module (TPM) 2.0 Kensington Lock | Operating System | Windows 10 IoT Enterprise (64 bit) |
| WLAN | Support | BT | Support |
| WWAN | 4G LTE (Optional) | GNSS | GPS, GLONASS (Optional) |
| RFID | HF RFID (Optional) | Sensors | Light sensor/ g-sensor / Gyro |
| Smart Card Reader | Built-in Smart Card Reader, Comply with ISO7816-1.2.3 T=1 and T=Ø protocol | | |
| Camera | | | |
| Front Camera | 2MP Front Camera | Rear Camera | 8MP Rear Camera with auto-focus and LED light |
| Mechanical | | | |
| Dimension | 341.91 x 224.67 x 25.4 mm | Weight | 1.75 kg |
| Cooling System | Fan design | | |
| IO Ports | | | |
| USB Port | 2 x USB 3.0 (Type A), 1 x USB 3.0 (Type C) | SD Card Slot | 1 x Micro SDXC slot |
| SIM Card Slot | 1 x Nano SIM card slot | Video | 1 x Micro HDMI (Optional) |
| Audio | 1 x Audio combo 3.5mm audio combo jack Dual Digital Mic With Noise Cancellation | LAN | 1 x RJ45-10/100/1000 GigaLAN port |

| | | | |
|----------------------------|--|------------------------------|--|
| | Dual Speaker | | |
| Indicator | 4x LED Indicator for Power, Battery, HDD, RF status | Docking Connector | 1 x 19-pin docking connector |
| Environment | | | |
| Operating Humidity | 10% to 90% RH, non-condensing | Operating Temperature | -20°C to 60°C (AC mode), -10°C to 50°C (Battery mode) |
| Storage Temperature | -30°C to 70°C (-22°F to 158°F) | Shock | MIL-STD-810H Method 516.8 Procedure I |
| Vibration | MIL-STD-810H Method 514.8 Procedure I | IP rating | IP65 certified, dustproof and waterproof |
| Drop | MIL-STD-810H Method 516.8, 4 ft | | |
| Certification | | | |
| Certification | CE, FCC | | |
| Security Function | | | |
| SOTI MobiControl | SOTI MobiControl Compliance | Kensington Lock | Kensington Lock Support |
| Control | | | |
| Button | 1 x Power, 3 x function keys | | |
| Power | | | |
| Battery | Internal Battery: 10.8V typ. 2400 mAh Li-Ion Battery Hot-swappable 11.4V, typ. 3500 mAh Li-Ion Rechargeable Battery (3S1P) (Optional) | Power Rating | 19V DC |
| Adapter | 100-240V, 50-60Hz / 19V DC | | |
| Accessory | | | |
| Accessory | Adapter and Power Cord Standard Battery | Optional Accessory | Kickstand (Optional) Vehicle Charger (Optional) Battery Charger (Optional) Shoulder Strap (Optional) Carry Bag (Optional) Stylus (Optional) |
| Barcode Scanner | | | |

DIMENSIONS UNIT:MM

14" Windows Rugged Table

