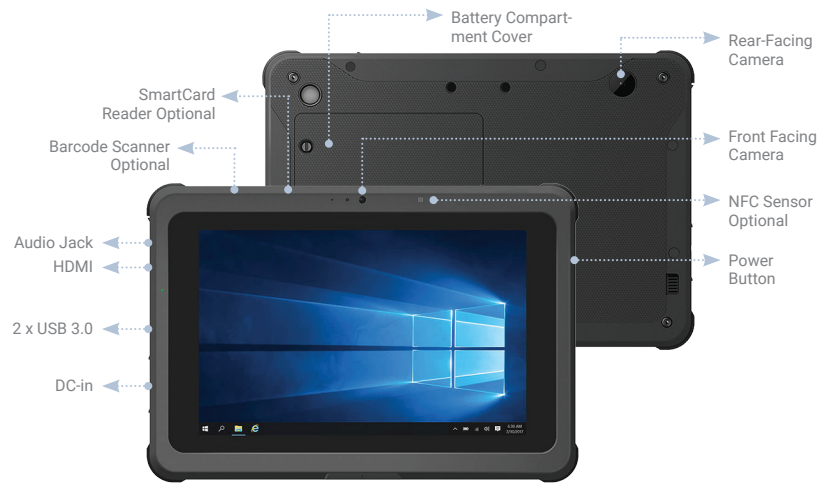


### Features

- Intel® Celeron® N3350 Processor Onboard
- MIL-STD-810G & IP65 certified
- 4-foot Drop Resistance
- 10.1" TFT color LCD 1280 x 800 HD
- Corning Gorilla Glass, 10 point PCAP Touch
- High mobility with multiple connectivity including WLAN, Bluetooth 5.0, NFC
- Light weight. 2.2lbs (1kg) with Battery
- G-Sensor, Ambient Light Sensor
- 2MP front-facing camera
- 8MP rear-facing camera with auto focus
- Optional SmartCard Reader, optional 1D/2D Barcode Reader
- Long Battery Operating Time, approx. 6-7 hours\*
- EN60601-1, EN60601-1-2 (Medical Electric)
- CE/FCC/VCCI/CCC/BSMI Certified



### Specifications

System	
CPU	Intel® Celeron® N3350 (2M Cache, up to 2.4 GHz) processor onboard
System Memory	Onboard LPDDR4 4GB
Storage	M.2 64GB Solid State Drive (SSD)
OS Support	Windows 10 IoT 64bit Android 8.1 without NFC,Barcode scanner, Smart card reader
Panel Display	
LCD Size	10.1" WXGA
Resolution	1280 x 800
Luminance	300 cd/m <sup>2</sup>
Touch Type	10 Points Projective Capacitive
System Control	
Control Buttons	1 x Power Button 1 x Barcode Scanner Trigger
LED Indicator	1 x Power
Data Collection	
Camera	2M (1600x1200) front-facing camera, 30 fps (video), fixed focus 8M (3264x2448) rear-facing camera, 10 fps (video), auto focus
NFC	ISO/IEC 14443 A/B, 15693/18092, NFCIP-1, NFCIP-2, Support MIFARE and Felica
Barcode Scanner	1D/2D Barcode Scanner (Optional)
Smart Card Reader	Half-Slot, Reads ISO 7816-1, 2, 3 & 4, T=0 & T=1; 5V Smart Card Reader (Optional)
Wireless Communication	
WLAN	IEEE 802.11 a/b/g/n/ac
Bluetooth	Bluetooth 5.0
External I/O	
Audio	1 x Audio Jack Front Microphone
Display Interface	1 x HDMI
USB	2 x USB 3.0 Type A
Power Input	1 x DC-in
Micro SD	1 x Micro SD

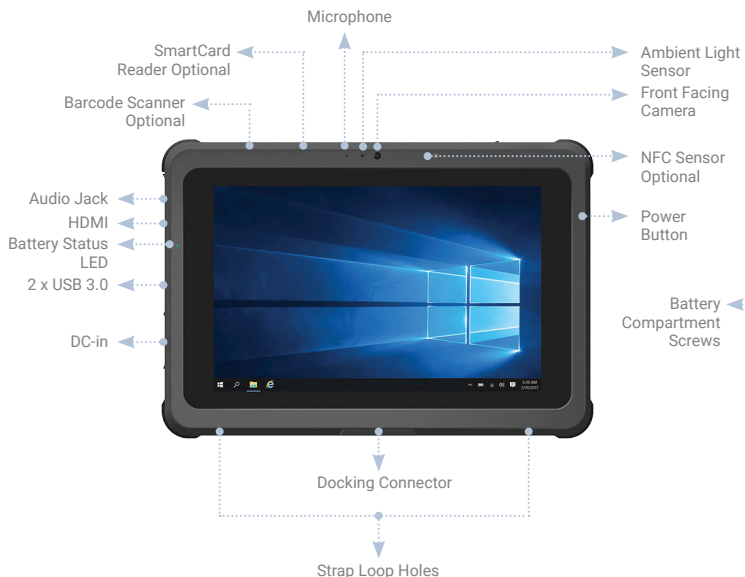
### Power Requirement

Power Connector	DC Jack
Power Requirement	+19V
Battery	Removable and rechargeable battery Li-ion, 28.44Wh, 7.2V, 3950mAh
Battery Operating Time	Approximately 6-7 hours for a fully charged battery. Check manual for details
Adapter	Input: 100~240Vac/50~60 Hz Output: 65W Adaptor (19V@3.15A Adaptor)

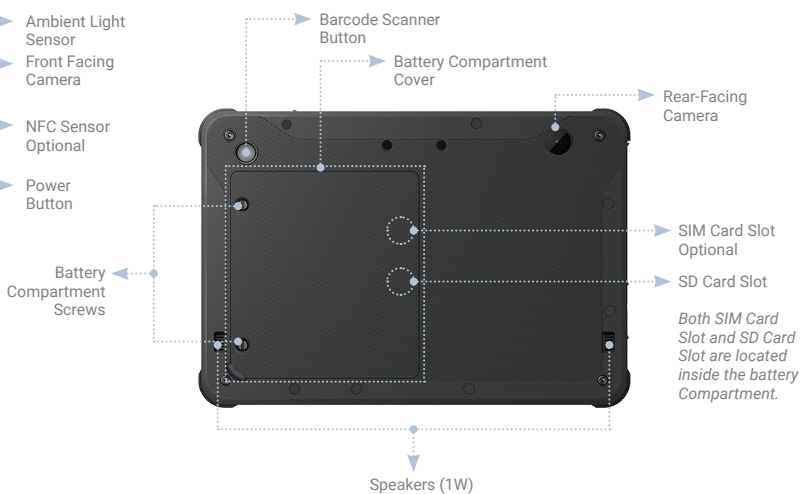
### Mechanical and Environment

Operating Temp	0°C to 40°C (32°F to 104°F) 0°C to 30°C (32°F to 86°F) without dock or wall mount [EN60601] 0°C to 40°C (32°F to 104°F) with dock or wall mount [EN60601]
Storage Temp	-20°C to 60°C (-4°F to 140°F)
Operating Humidity	15%~95% Relative Humidity, Non-Condensing
Storage Humidity	5%~90% Relative Humidity, Non-Condensing
Construction	Rubber + Plastic
Vibration Test	MIL-STD-810G Method 514.6 Procedure 1
Shock Test	MIL-STD-810G Method 516.6 Procedure 1
Drop Test	4-Foot Drop on Concrete Floor, MIL-STD-810G 516.5 Procedure VI
IP Rating	IP65
Certification Information	CE, FCC, VCCI, CCC, BSMI EN60601-1, EN60601-1-2
Dimension	11" x 7.6" x 0.79" (281x193.3x19.95mm)
Weight	2.20 lbs (1Kg)

### Front View



### Back View



### Accessory (Optional)

**Charging Dock**  
External I/O:

- 3 x USB Ports
- 1 x RJ45 10/100 LAN
- 1 x DC-in

**Wall Mount Kit**  
External I/O:

- 3 x USB2.0
- 1 x RJ45 10/100 LAN
- 1 x DC in

\* All product specifications and images are subject to change without notice. Last update: 2021/08/20

