



# R11

When today's work is outside of an office and ever changing, technology that can withstand harsh conditions while delivering optimum performance is a must. The R11 provides a rugged and resilient form factor that is the thinnest and lightest in its class and battery life up to 14 hours, providing uncompromised reliability for even the toughest jobs. With multiple options for customization and an adaptive and intuitive design, the R11 sets a new standard for the Rugged Tablet PC.

## Rugged Revolution- Thin, Light and Strong

- ▶ The R11 is the thinnest tablet in its class, at 0.78".
- ▶ At 2.7 lbs, the R11 is the lightest tablet in its class.
- ▶ With MIL-STD 810G and IP65 certifications, the R11's thin and light design does not compromise durability.

## 11.6" Outdoor Display Solution

- ▶ Full HD 1920x1080 sunlight readable display with anti-reflective screen.
- ▶ Capacitive multi-touch screen with Glove and Wet Modes.

## Extended Battery Life

- ▶ Standard 4310mAh battery: up to 7 hours
- ▶ Optional extended 7800mAh battery: up to 14 hours



## Seamless Connectivity

- ▶ Intel® Dual Band Wireless-AC 7260 802.11ac, Bluetooth 4.0
- ▶ 10/100/1000 base-T Ethernet
- ▶ Optional Gobi 5000 LTE module for true mobile connectivity.
- ▶ Optional dedicated GPS for pinpoint mapping.

## Integrated Options for Data Collection

- ▶ Fully Insertable SmartCard/CAC Reader
- ▶ Optional 1D / 2D Barcode Scanner can assist with shipping/receiving.
- ▶ Optional Contactless SmartCard/CAC Reader
- ▶ Optional Magneticstrip Reader allows the R11 to second as a payment terminal.

## Specifications

Display	<ul style="list-style-type: none"> <li>11.6" FHD (1920 x 1080) LCD with 10-point capacitive multi-touch panel</li> <li>Sunlight Readable with Anti-reflective Touch Panel<sup>5</sup></li> </ul>	Communications	<ul style="list-style-type: none"> <li>4G LTE-Advanced multi-carrier mobile broadband or Dedicated GPS<sup>5,6</sup></li> <li>Intel<sup>®</sup> Dual Band Wireless-AC 7260 802.11ac, Bluetooth 4.0</li> </ul>
CPU	<ul style="list-style-type: none"> <li>Intel<sup>®</sup> i5-5200U, 2.2GHz, up to 2.7GHz, 3M cache</li> <li>Intel<sup>®</sup> i7-5500U, 2.4GHz, up to 3.0GHz, 4M cache</li> </ul>	Security	<ul style="list-style-type: none"> <li>Kensington Lock</li> <li>TPM 2.0</li> <li>Administrator Password/Boot password</li> <li>CompuTrace<sup>®</sup> Ready</li> </ul>
Memory	<ul style="list-style-type: none"> <li>4GB DDR3L-1600GHz, expandable to 16GB</li> </ul>	Expansion Slots	<ul style="list-style-type: none"> <li>1D/2D Barcode Scanner<sup>1</sup></li> <li>Contactless SmartCard/CAC Reader<sup>5</sup></li> <li>Magnetic Stripe Reader<sup>2,5</sup></li> <li>SmartCard/CAC Reader with RS232 and RJ-45 Combo Module<sup>5</sup></li> <li>Fully Enclosed SmartCard/CAC Reader<sup>5</sup></li> </ul>
Graphics	<ul style="list-style-type: none"> <li>Intel<sup>®</sup> HD Graphics 5500</li> </ul>	I/O Ports	<ul style="list-style-type: none"> <li>2x USB 3.0</li> <li>1x Headphone and Microphone Combo Jack</li> <li>1x SD Card Reader (micro-SDXC)</li> <li>1x Docking Connector</li> <li>1x Expansion Connector for Expansion Slots</li> <li>Dual Pass-Through Connectors for WWAN/GPS<sup>5</sup></li> </ul>
Storage	<ul style="list-style-type: none"> <li>M.2 SSD 128GB, up to 512GB</li> </ul>	Power	<ul style="list-style-type: none"> <li>3-Cell Li-Polymer, 11.1V, 4130mAH (up to 7 hrs)<sup>3</sup></li> <li>9-Cell Li-ion, 11.1V, 7800mAH (up to 14 hrs)<sup>5</sup></li> <li>AC Adapter: 100V - 240V; 19V; 50/60Hz; 65W</li> </ul>
Operating System	<ul style="list-style-type: none"> <li>Windows<sup>®</sup> 10 Pro</li> <li>Windows<sup>®</sup> 10 Pro with Windows<sup>®</sup> 7 Pro Downgrade<sup>5</sup></li> </ul>	Green Designs	<ul style="list-style-type: none"> <li>RoHS/REACH compliant, EPEAT compliant</li> </ul>
Audio	<ul style="list-style-type: none"> <li>Integrated Speaker (1.5KHz / 70dB)</li> <li>Front Facing Microphone</li> </ul>	Certifications	<ul style="list-style-type: none"> <li>US: FCC, DOC+, FCC ID</li> <li>EU: CE, CB</li> <li>CAN: CUS, IC</li> </ul>
Cameras	<ul style="list-style-type: none"> <li>Front: Integrated 2MP Webcam</li> <li>Rear: 5MP Rear Camera with auto focus and 1500mcd LED flashlight, support Geo Tagging</li> </ul>	Dimension Weight	<ul style="list-style-type: none"> <li>11.4"(W) x 7.48" (D) x 0.78" (H)</li> <li>2.73 lbs / 1.23 Kg<sup>5</sup> (with 4130mAH battery)</li> </ul>
Rugged Features	<ul style="list-style-type: none"> <li>IP65</li> <li>MIL-STD-810G certified (4' drop, shock, vibration, rain, dust, sand, explosive atmosphere, humidity, freeze/thaw, high/low temperature, temperature shock)</li> <li>MIL-STD-461F<sup>5</sup></li> <li>ANSI C1D2 12.12.01 Design Ready</li> </ul>	Accessories	<ul style="list-style-type: none"> <li>Rotating Hand Strap</li> <li>X-Hand Strap</li> <li>Shoulder Strap (2 &amp; 4 points)</li> <li>Hand Strap</li> <li>PMT Vehicle Cradle</li> <li>PMT Vehicle Dock with Dual Pass-Through                             <ul style="list-style-type: none"> <li>- Slim Profile Version</li> <li>- Expanded Version</li> </ul> </li> <li>Office Dock</li> <li>Detachable Keyboard</li> <li>Dual Battery Charger</li> </ul>
		Warranty	<ul style="list-style-type: none"> <li>3-Year DURABOOK 3-D Warranty</li> </ul>

- Support 1D/2D barcode reading Angle : 38.9° (Horizontal), 25.4° (Vertical)
- Magnetic Stripe Reader Support ISO 7810 and ISO 7811/ AAMVA
- Battery Mark 4.0.1 Life Test Method (Battery life may vary pending on the product configuration, settings, usage patterns, and operating environment)
- Actual weight may vary with on different configurations
- Optional Item
- Mutually Exclusive

