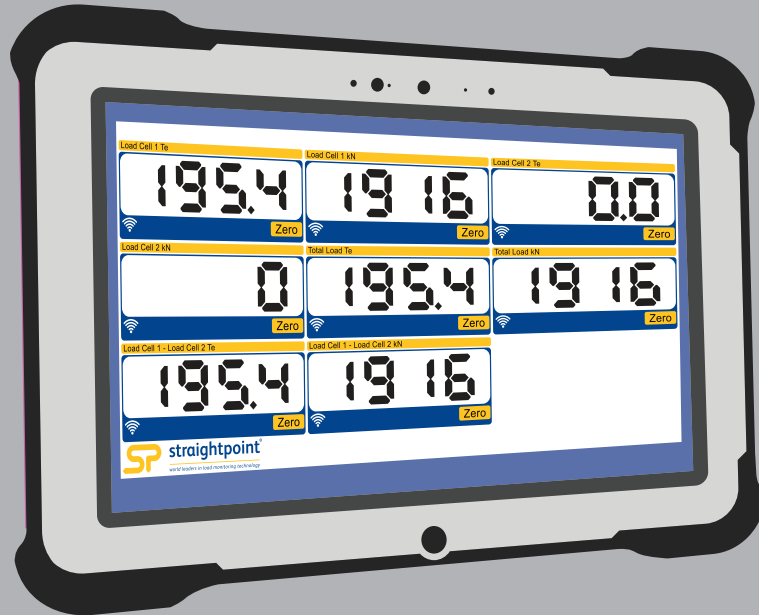




# SW-RWT



## SW-RWT Rugged Tablet

The SW-RWT tablet is the latest generation fully-rugged tablets. Featuring an array of integrated options, and a sleek, sophisticated design, the SW-RWT will change the way you look at tablets. With a MIL-STD-810G rating and Windows® 7 Pro, the SW-RWT can go from the boardroom to the work site without missing a beat.

### Exceeding rugged standards

Refined by over a decade of real world customer feedback and experience in the rugged space, the SW-RWT is the most rugged tablet in its class. Boasting a 5 foot drop rating, the SW-RWT's core construction features a lightweight magnesium alloy mid-frame in an ultra-portable form factor for the utmost rugged reliability. Featuring MIL-STD-810G and IP65, the SW-RWT is engineered to protect critical lift data under the most demanding conditions.

### For In The Field Critical Lifts

Whether using the Straightpoint SW-MWLC multiple loadcell software or our ground breaking Centre of Gravity system the SW-RWT sets the standard for field mobility.

A full shift hot-swappable battery, lasting up to fourteen hours, maximizes time in the field and boosts productivity. The brilliant outdoor viewable, multi-touch display allows seamless transition from indoor to outdoor use. Supplied with carrying straps the SW-RWT is an ideal tablet for field applications running the Straightpoint suite of software solutions.

## Features and benefits:

- Lightweight Platform for Ultra Mobility
- Full Shift Battery Life - Up to 8 Hours hot swappable to 14 Hours
- MIL-STD-810G Certified
- IP65 Rated for Protection from Dust and Liquids
- Brilliant Outdoor Viewable Multi-Touch Display
- Full Microsoft. Windows. 7 Professional or Windows. 8.1 Professional
- Expansive Standard I/O Features - RS-232 Ready, RJ45,
- 2 Full Size USB 3.0 Ports, and a MicroSD and SIM Slot

# global specifications

SW-RWT

<b>Fully Rugged</b>	<ul style="list-style-type: none"> <li>MIL-STD-810G and IP65 Tested</li> <li>Elastomer Bumpers (Protected Glass/Touch Screen)</li> </ul>	<ul style="list-style-type: none"> <li>Multiple 5' Drops (Single Battery)</li> <li>Magnesium Alloy Midframe</li> </ul>
<b>Processor/Graphics</b>	<ul style="list-style-type: none"> <li>Intel® Bay Trail E3845 Quad Core 1.91 GHz Processor</li> </ul>	<ul style="list-style-type: none"> <li>Intel® Integrated Mobile Gen7 Graphics</li> </ul>
<b>Display</b>	<ul style="list-style-type: none"> <li>10.1" WXGA (1366 x 768) Rugged IPS LCD Backlit Display</li> <li>500 NITs Direct Bonded Screen</li> <li>178° Viewing Cone (89° Off-Axis)</li> </ul>	<ul style="list-style-type: none"> <li>Contrast Ratio: 800:1; Aspect Ratio: 16:9</li> <li>Ambient Light Sensor (ALS)</li> <li>10-Finger Multi-Touch, Glove Touch</li> </ul>
<b>Memory</b>	<ul style="list-style-type: none"> <li>4 GB DDR3L 1333</li> </ul>	
<b>Operating Systems</b>	<ul style="list-style-type: none"> <li>Windows 8.1® Professional, 64-Bit</li> </ul>	<ul style="list-style-type: none"> <li>Windows 7® Professional, 32-Bit, 64-Bit</li> </ul>
<b>Battery</b>	<ul style="list-style-type: none"> <li>Up to 8 Hour Battery Life (5300 mAh, 39.22 Whr, Single Battery)</li> <li>Hot Swappable External Battery</li> </ul>	<ul style="list-style-type: none"> <li>Up to 14 Hour Battery Life (4200 mAh, 31.08 Whr, Dual Battery)</li> </ul>
<b>Power Supply</b>	<ul style="list-style-type: none"> <li>Input Voltage: 19V with AC Adapter</li> </ul>	<ul style="list-style-type: none"> <li>Supports 12~20V Input DC on Tablet</li> </ul>
<b>Storage Options</b>	<ul style="list-style-type: none"> <li>Standard 128 GB SSD</li> </ul>	<ul style="list-style-type: none"> <li>Up to 256 GB SSD</li> </ul>
<b>Integrated Communications</b>	<ul style="list-style-type: none"> <li>Wireless LAN: 802.11 ac</li> <li>Broadband: 4G LTE (Optional)</li> <li>GPS: Integrated, 2.5m Accurate Satellite</li> </ul>	<ul style="list-style-type: none"> <li>Bluetooth: 4.0</li> <li>LAN: 10/100/1000 Gigabit Ethernet (RJ-45)</li> </ul>
<b>Security</b>	<ul style="list-style-type: none"> <li>Kensington® Cable Lock Slot</li> <li>Integrated Trusted Platform Module - TPM 1.2</li> </ul>	<ul style="list-style-type: none"> <li>CAC Reader Module (Optional)</li> </ul>
<b>Collaboration</b>	<ul style="list-style-type: none"> <li>Integrated Speaker and Microphone</li> <li>Integrated Rear 5 Megapixel Camera with Flash</li> </ul>	<ul style="list-style-type: none"> <li>Integrated Front 720P HD Webcam</li> </ul>
<b>Ports</b>	<ul style="list-style-type: none"> <li>Micro SIM Card Reader</li> <li>RS232 Serial Ready Port</li> <li>Headphones/Speaker Mini-Jack Stereo, Smart Phone</li> <li>Headphone Compatible</li> </ul>	<ul style="list-style-type: none"> <li>DC Power</li> <li>2 x USB 3.0 Ports</li> <li>Micro SDXC</li> <li>Micro HDMI-out</li> </ul>
<b>Inputs and Status Indicators</b>	<ul style="list-style-type: none"> <li>Status Indicators: Power, Charge/DC-in, Camera Active</li> </ul>	<ul style="list-style-type: none"> <li>Projected Capacitance Multi-Touch</li> </ul>
<b>Dimensions/Weight</b>	<ul style="list-style-type: none"> <li>W11.05" (28.1 cm) x H7.07" (18.0 cm) x D0.86" (2.2 cm)</li> </ul>	<ul style="list-style-type: none"> <li>Starting at 2.4 lbs (1.09 kg)</li> </ul>
<b>Environmental Specifications</b>	<ul style="list-style-type: none"> <li>Tested to MIL-STD-810G Standards</li> <li>Operating Temperature: -20 °C to 60 °C / -4 °F to 140°F</li> <li>Storage Temperature: -30 °C to 70 °C / -22 °F to 158 °F</li> <li>Humidity: 95 % Non-Condensing</li> <li>Water Proofness: Dripping Rain, 1m, 15 Minutes</li> <li>Blowing Rain: 4"/Hour (101.6 mm/Hour), 40 mph Wind, 30 Minutes Per Side</li> <li>Blowing Sand and Dust: 30 MPH Wind, 30 Minutes</li> <li>Vibration: Minimum Integrity, Vehicle Vibration, U.S. Highway Truck Vibration</li> </ul>	<ul style="list-style-type: none"> <li>Altitude: 40,000 Ft (12,192 M) Operating</li> <li>Other Tests: Functional (20G Operating, 40G Non-Operating), Explosive Atmosphere</li> <li>Transit Drop – Operating: 5' (1.52 M) Drop Direct to Plywood over Concrete while System is Operating, 26 Drops, 4' (1.21M) Drop Direct to Plywood over Concrete while System is Operating, with any Installed Accessory</li> </ul>
<b>Iec Ingress Testing</b>	<ul style="list-style-type: none"> <li>IEC (60529) Ingress Tested to an IP65 Standard</li> </ul>	
<b>Emissions and Immunity</b>	<ul style="list-style-type: none"> <li>Immunity: CISPR 24, EN55024 (U.S., CAN, EU)</li> <li>Emissions: EN55022, CISPR 22, CFR47 Part 15, Subpart B, ICES-003 for Class B (U.S., CAN, EU), CEC, Regulatory Bulletin No. 110915.02B (BCS), ERP Directive</li> </ul>	<ul style="list-style-type: none"> <li>Safety: CB Scheme, IEC 60950 (U.S., CAN, EU), UL 60079-0 and UL 60079-11 Class 1 Zone 2, A, B, C, D; T5 (U.S., CAN), ATEX</li> </ul>
<b>Environment</b>	<ul style="list-style-type: none"> <li>ROHS, Recycling Program: <a href="http://www.xploretch.com/environment/recycle">www.xploretch.com/environment/recycle</a></li> </ul>	
<b>Warranty</b>	<ul style="list-style-type: none"> <li>Extended Warranty and xDefend Programs Available</li> </ul>	<ul style="list-style-type: none"> <li>Standard 3 Year Limited Warranty</li> </ul>
<b>Peripherals and Docking</b>	<ul style="list-style-type: none"> <li>xDock G2 IP55 Waterproof and Dust-Resistant Dock</li> </ul>	<ul style="list-style-type: none"> <li>Industrial Desktop Dock</li> </ul>

