SW-RWT Rugged tablet



Features and benefits:

- Light weight platform and ultra-mobility
- Hot-swappable Li-Ion Battery Pack
- Operating Environment
 - MIL-STD-810G Certified
- IP65 Rated protection from sand, dust and water
- · Vivid Display in any Environment
- Windows 10 Enterprise LTSB (64-Bit)
- Standard I/O features RS232, RJ45
- 2 USB Ports and a Micro SD slot

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.







Size 275 mm x 171 mm x 32 mm (10.8" x 6.7" x 1.2")

Weight 1.3kg (2.9 lbs)

Processor Intel® quad-core N2930 1.83 GHz Processor with 2.16 GHz boost.

Screen 10.1" (16:10) 1920x1200 resolution LED high-brightness MaxView™ Technology.

10 points projective capacitive touch.

Ambient light sensor. Rain and glove mode.

Memory/Disk 4GB DDR3 RAM/128 GB SSD

Operating System Windows 10 Enterprise LTSB (64-bit)

Data Security TPM V1.2

Keyboard/Keypad • Power key

Menu keyTouch Lock keyWindows Home key2 Programmable Hotkeys

• On-screen QWERTY soft keyboard

Battery Hot-swappable Li-Ion Battery Pack: Standard battery: 5300 mAh (39.22 Wh) Extended battery: 10600 mAh (78.44 Wh)

Connections 1x USB 2.0 port*

1x USB 3.0 port

1 x 9-pin serial RS-232 port* 1 x VGA* 1 x DC power port* 1 x RJ45 10/100/1000 LAN 1 x microSD Slot, SDXC 1 x Audio/Microphone *IP65 with open cover

Docking Connector Contact Pin Type

1 x External GPS/GLONASS antenna input

1 x External GSM antenna input

Communication Audio: Speaker / Digital Microphone / Headset jack

PAN: Integrated BT v4.0 LE / v2.1

Cellular (WWAN): Sierra Wireless MC7304 / MC354

LTE HSPA+ GSM/GPRS

Wireless LAN: 802.11ac a/b/g, n Dual Band 2.4/5GHz

Navigation Integrated u-blox® NEO-M8N, GPS & GLONASS, WAAS/EGNOS/MSAS-capable

Camera 5 Megapixel Camera + LED flash

Environment

Operating: -20 °C to 60 °C (-4 °F to 140 °F)

MIL-STD-810G, Method 501.5 Procedure II

MIL-STD-810G, Method 502.5 Procedure II, III

40.00 + 70.00 / 40.05 + 450.05

Storage: -40 °C to 70 °C (-40 °F to 158 °F) MIL-STD-810G, Method 501.5 Procedure I MIL-STD-810G, Method 502.5 Procedure I

Drop: 26 drops from 1.22 m (4 ft) to concrete

MIL-STD-810G, Method 516.6 Procedure IV

Vibration: MIL-STD-810G, Method 514.6 Procedure I

Sand & Dust: IP65, IEC60529

Water: IP65, IEC60529

Humidity: MIL-STD-810G, Method 507.5 Procedure II

Altitude: 4572 m / 15.000 ft MIL-STD-810G, Method 500.5 Procedure I