Specification

Rugged features	IP65 Drop MIL-STD 810G 516.6 Procedure IV, 6 drops from 4 feet height to plywood over concrete	Communication	4G LTE (Optional) GPS (Optional) Intel Wireless AC7260 802.11 a/b/g/n/AC & Bluetooth 4.0 Class 1
	Vibration	Data Collection	1D / 2D Barcode Scanner (Optional)¹
	MIL-STD 810G 514.6 Procedure I Cat. 24, Fig. 514.6E-1		 NFC / RFID Reader (Optional)²
Environment	Temperature		 Magnetic Stripe Reader with Smart Card Reader
	Operating: -10°C ~ 55°C		(Optional) ³
	Humidity	VO Ports	• Two USB 3.0
	Operating: 5% ~ 95%		 One Headphone out jack / Mic-in Combo jack
	Altitude		One Docking Connector
	Operating: 15,000 feet		 One Expansion Connector for Expansion Modules
Operating System	Windows 7 Pro / Windows 8 Pro		 Two RF pass-through connectors for WWAN & GPS
CPU	Intel Haswell i7/i5 series	Expansion Slots	 One Micro SD card slot support SDHC & SDXC
Memory	One DDR3L socket for 4GB / 8GB		 One SIM card slot for WWAN data communication
Storage	• M2-SATA SSD 64GB / 128GB	Button	Power
Display	11.6" HD (1366 x 768) 360 nits LCD Panel		Volume
	Capacitive Multi-Touch		Windows Touch button
	Digitizer (Optional)		Barcode / Camera Touch Button
	Optical Bonding Sunlight Readable LCD 730 nits(Optional)		 Programmable Touch Button
	Ambient Light Sensor	Battery	 One 4130mAH Li-Polymer battery pack: 7hrs⁴
Audio	Built-in G sensor, Gyroscope (Win 8 only), and E-Compass (Win 8 only)	AC Adaptor	• 19V, 3.42A; 65W
	Speaker x1 / 70dB	Dimension	• 298.5mm x 192mm x 20mm
Camera	Microphone x1	Weight	• 1.2 Kg ⁵
	2MP Front Facing Camera		
	5MP Rear Camera with auto focus and 1500mcd LED flashlight,		
	support Geo Tagging (Optional)		

Accessories



Vehicle Dock



Office Dock





4-point Shoulder Strap



Hand Strap



X-Strap



1. Support 1D/2D barcode reading, Angle:38.9° (Horizontal), 25.4° (Vertical)

2. RFID reader support ISO 15693, 14443A/B stand, NFC ISO 18092 3. Magnetic Stripe Reader Support ISO 7810 and ISO 7811/ AAMVA 4. Battery Mark 4.0.1 Life Test Method (Battery life may vary pending on the product configuration, settings, usage patterns, and operating environment)

5. Actual weight may vary pending on different configurations

Stylus Pen









Mobile Systems



11.6" Lightest and Thinnest Fully Rugged Tablet

The only choice for field workers

R11 redefines what a rugged tablet PC shall be. While being ultra-thin and lightweight, R11 meets all the environmental requirements and sports the latest 4th generation Intel® Core™ processor. It also provides battery life up to 7 hour and Windows® 8.1 support. Combining robust features, superior performance and an ideal price, R11 is ideal for field operatives of all sectors.

Rugged Revolution - Thin, Light and Strong

R11 is rugged mobility at its finest. Its ultra-thin and lightweight exterior measures only 20mm in height and 1.2 kg in weight.

Sporting such an ultra compact form factor, R11 manage to fully meet IP65, 4 feet drop and MIL-STD 810G for vibration. It offers complete protection against the harsh environment field workers face and minimize burden on their bodies during long hours of work.





11.6" Widescreen Display with Sunlight Readable Solution

- Sunlight Readable Display (Brightness:
- Capacitive Multi-Touch Screen
- Optional Digitizer For High Brightness Display







Integrated Options for Various Applications

Data Collection

- 1D / 2D Barcode Scanner
- 5MP Auto Focus Camera with LED Flash Light
- NFC / RFID (External Module)

Payment Terminal Solution

 Magnetic Strip Reader / Smart Card Reader (External Module)







High Speed and Efficiency for the Most Demanding Tasks

- 4th Generation Intel[®] Core[™] Processor
- Windows 8.1



Superior Wireless Connectivity

- Support 4G LTE
- Support GPS
- Intel Wireless AC7260 802.11 a/b/g/n/AC
- Bluetooth 4.0 Class 1





