

# DURABOOK

Prepared for the Unexpected



## R11L Tablet

Ultra affordable with feature-rich functionality

- 11.6" FHD DynaVue® SR display with 1000 nits
- Long-Life Battery up to 15 hours
- 12th Generation Intel® Pentium® 8505
- Optional barcode, RFID & smart card reader
- Intel® Wi-Fi 6E AX211 & Bluetooth® V5.3
- 10-point capacitive multi-touch panel with four touch modes



**Dyna  
Vue**

<b>DURABILITY</b>	<ul style="list-style-type: none"> <li>• MIL-STD 810H certified (Drop, Shock, Vibration, Rain, Dust, Altitude, Freeze/Thaw, High/Low Temperature, Temperature Shock, Humidity)</li> <li>• MIL-STD 461F certified (Conduction, Radiation, Conducted Susceptibility, Radiated Susceptibility)</li> <li>• ANSI/UL 121201, Class I, Division 2</li> <li>• 4' drop 26 faces</li> <li>• IP 66 certified</li> <li>• Aluminum-magnesium alloy chassis</li> <li>• Port covers</li> <li>• Optional sunlight readable display</li> </ul>
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<b>OPERATING SYSTEM</b>	Windows® 10/11 Pro 64-bit
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<b>PROCESSOR</b>	<ul style="list-style-type: none"> <li>• Intel® Pentium® Gold Processor 8505 (12MB Cache, up to 4.4 GHz, 1P+4E cores)</li> </ul>
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<b>GRAPHICS</b>	Intel® UHD Graphics
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<b>MEMORY</b>	1 slot 4GB (4800MHz DDR5)
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<b>STORAGE</b>	128GB NVMe PCIe SSD
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<b>DISPLAY</b>	<p>11.6" FHD (1920 × 1080)</p> <ul style="list-style-type: none"> <li>• Optional 1000 nits DynaVue® sunlight readable display with capacitive multi-touch screen</li> <li>• User selectable touch mode for Finger/Water, Glove, or Stylus programmable function</li> </ul>
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<b>AUDIO</b>	<ul style="list-style-type: none"> <li>• Integrated microphone</li> <li>• Intel® High Definition Audio Compliant</li> <li>• Integrated speaker × 1</li> </ul>
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<b>CAMERA</b>	<ul style="list-style-type: none"> <li>• Integrated 2.0 MP front-facing camera</li> <li>• Optional 8.0 MP auto-focus rear camera with flash</li> </ul>
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<b>KEYBOARD &amp; INPUT</b>	6 buttons (2 user-definable keys)
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<b>COMMUNICATONS</b>	<ul style="list-style-type: none"> <li>• Intel® Wi-Fi 6E AX211 (802.11 ax)</li> <li>• Bluetooth® V5.3</li> <li>• Optional dedicated GPS module (UBLOX-NEO-M8N)<sup>1</sup></li> <li>• Optional GPS and 4G LTE multi-carrier mobile broadband<sup>1</sup></li> <li>• Optional RF antenna pass-through for GPS and WWAN<sup>1</sup></li> </ul>
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<b>SECURITY</b>	<ul style="list-style-type: none"> <li>• TPM 2.0</li> <li>• NIST BIOS compliant</li> <li>• Stealth mode</li> <li>• Kensington lock</li> <li>• Optional night vision mode<sup>4</sup></li> <li>• Optional smart card reader<sup>2</sup></li> <li>• Optional HF-RFID (NFC) reader<sup>2</sup></li> </ul>
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<b>I/O INTERFACES</b>	<ul style="list-style-type: none"> <li>• Thunderbolt 4 × 1</li> <li>• USB 3.2 Gen 2 (type A) × 1</li> <li>• Micro HDMI × 1</li> <li>• Audio in/out (combo jack) × 1</li> <li>• microSD card (microSDXC) × 1</li> <li>• Docking connector (35-pin Pogo) × 1</li> <li>• Nano SIM card × 1</li> <li>• DC-In jack × 1</li> <li>• Optional 10/100/1000 Ethernet (RJ-45) × 1<sup>2</sup></li> <li>• Optional smart card reader × 1<sup>2</sup></li> <li>• Optional 1D/2D barcode reader × 1</li> <li>• Optional RF antenna pass-through for GPS and WWAN<sup>1</sup></li> </ul>
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<b>EXPANSION SLOT</b>	<ul style="list-style-type: none"> <li>• Optional RJ-45 × 1 or HF-RFID (NFC) or smart card reader or MSR+smart card reader or RJ-45/RS-232/smart card reader<sup>2</sup></li> </ul>
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<b>POWER</b>	<p>AC adapter : 100-240V, 50Hz-60Hz, 65W</p> <p>Main battery Li-Ion, 11.1V, 3950mAh, 8.5 hours<sup>3</sup></p> <ul style="list-style-type: none"> <li>• Optional long life battery Li-Ion 11.1V, 6900mAh, 15 hours<sup>3</sup></li> </ul>
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<b>ENVIRONMENT</b>	<ul style="list-style-type: none"> <li>• Temperature <ul style="list-style-type: none"> <li>Operating : - 20°C ~ 60°C / - 4°F ~ 140°F</li> <li>Storage : - 40°C ~ 71°C / - 40°F ~ 160°F</li> </ul> </li> <li>• Humidity : 5% ~ 95%</li> </ul>
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<b>DIMENSION &amp; WEIGHT</b>	<ul style="list-style-type: none"> <li>• 299 mm (L) × 192 mm (W) × 20 mm (H)</li> <li>• 1.2 kg</li> </ul>
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<b>WARRANTY</b>	3-year limited warranty standard
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1. GPS/WWAN and dedicated GPS are mutually exclusive.
2. Mutually exclusive options.
3. Tested using the MobileMark 2014 battery life benchmark. Results may vary under different situations including hardware configuration, software, operating conditions, power management settings and other factors.
4. Night vision mode is available only for sunlight readable display.