

# DURABOOK

Prepared for the Unexpected



## S15 Laptop

Thinnest and Lightest in Its Class

- 15.6" FHD DynaVue® SR display with 1000 nits
- 12th Generation Intel® Core™ Processor
- Intel® Wi-Fi 6E AX211 & Bluetooth® V5.3
- GPS and 5G/4G LTE WWAN
- Optional built-in smart card reader
- Support RAID 0 and RAID 1



**Dyna  
Vue**

<b>DURABILITY</b>	<ul style="list-style-type: none"> <li>• MIL-STD 810H certified (Drop, Shock, Vibration, Dust, Altitude, High/Low Temperature, Humidity)</li> <li>• 4' drop 26 faces</li> <li>• IP 5X certified</li> <li>• Aluminum-magnesium alloy chassis</li> <li>• Port covers</li> <li>• Removable quick-release battery</li> <li>• Optional sunlight readable display</li> <li>• Optional swappable battery technology</li> </ul>	<b>SECURITY</b>	<ul style="list-style-type: none"> <li>• Intel® vPro™ Technology</li> <li>• TPM 2.0</li> <li>• NIST BIOS compliant</li> <li>• Stealth mode</li> <li>• Kensington lock</li> <li>• Optional smart card reader</li> <li>• Optional Windows Hello<sup>1</sup></li> <li>• Optional fingerprint scanner</li> <li>• Optional night vision mode<sup>2</sup></li> <li>• Optional LF/HF-RFID (NFC) reader</li> </ul>
<b>OPERATING SYSTEM</b>	Windows® 11 Pro 64-bit	<b>I/O INTERFACES</b>	<ul style="list-style-type: none"> <li>• Thunderbolt 4 x 1</li> <li>• USB 3.2 Gen2 (type A) x 2</li> <li>• USB 3.2 Gen2 (type C) x 1 (support DP)</li> <li>• Audio in/out (combo jack) x 1</li> <li>• microSD card (microSDXC) x 1</li> <li>• 10/100/1000 Ethernet (RJ45) x 1</li> <li>• VGA port (D-sub, 15-pin) x 1</li> <li>• HDMI port (type A) x 1</li> <li>• Serial port (RS232, RS422 and RS485 : D-sub, 9-pin) x 1</li> <li>• Nano SIM card x 1</li> <li>• DC-In jack x 1</li> <li>• Optional docking connector (41-pin Pogo) x 1</li> <li>• Optional smart card reader x 1</li> <li>• Optional RF antenna pass-through for GPS, WWAN and WLAN</li> </ul>
<b>PROCESSORS</b>	<ul style="list-style-type: none"> <li>• Intel® Core™ i7-1255U (12th Gen) Processor with vPro™ (12MB Cache, up to 4.7 GHz, 2P+8E cores)</li> <li>• Intel® Core™ i5-1235U (12th Gen) Processor with vPro™ (12MB Cache, up to 4.4 GHz, 2P+8E cores)</li> </ul>	<b>MEDIA BAY (One Option Only)</b>	<ul style="list-style-type: none"> <li>• Optional DVD super multi</li> <li>• Optional 3rd SSD<sup>1</sup></li> <li>• Optional ExpressCard 54<sup>1,3</sup></li> </ul>
<b>GRAPHICS</b>	<ul style="list-style-type: none"> <li>• Intel® Iris® Xe Graphics</li> <li>• Optional NVIDIA® Quadro T1000<sup>1</sup></li> </ul>	<b>EXPANSION BOX</b>	<ul style="list-style-type: none"> <li>• Optional discrete VGA<sup>1</sup></li> <li>• Optional 2nd RJ45 x 1 + 2nd RS232 x 1<sup>1,3</sup></li> </ul>
<b>MEMORY</b>	2 slots 8GB up to 32GB (4800MHz DDR5)	<b>POWER</b>	<ul style="list-style-type: none"> <li>• AC adapter : 100-240V, 50Hz-60Hz, 90W</li> <li>• Optional AC adapter (100-240V, 50Hz-60Hz, 120W), with NVIDIA® VGA</li> <li>• Main battery Li-Ion, 7.4V, 7600mAh, 12 hours<sup>4</sup></li> <li>• Optional bridge battery : 5 minutes swap time<sup>5</sup></li> </ul>
<b>STORAGE</b>	<ul style="list-style-type: none"> <li>• 256GB NVMe PCIe SSD</li> <li>• Optional 512GB/1TB/2TB PCIe SSD</li> <li>• Optional 2nd storage M.2 SATA or NVMe PCIe SSD<sup>1</sup></li> <li>• Optional 3rd storage M.2 SATA SSD<sup>1</sup></li> </ul>	<b>ENVIRONMENT</b>	<ul style="list-style-type: none"> <li>• Temperature</li> <li>• Operating : - 20°C ~ 60°C / - 4°F ~ 140°F</li> <li>• Storage : -51°C ~ 71°C / -60°F ~ 160°F</li> <li>• Humidity : 5% ~ 95%</li> </ul>
<b>DISPLAY</b>	<ul style="list-style-type: none"> <li>• 15.6" FHD (1920 x 1080)</li> <li>• Optional 1000 nits DynaVue® sunlight readable display</li> </ul>	<b>DIMENSION &amp; WEIGHT</b>	<ul style="list-style-type: none"> <li>• 375 mm (L) x 273 mm (W) x 29.5 mm (H)</li> <li>• 2.6 kg</li> </ul>
<b>AUDIO</b>	<ul style="list-style-type: none"> <li>• Integrated microphone</li> <li>• Intel® High Definition Audio Compliant</li> <li>• Integrated speaker x 2</li> <li>• Keyboard volume and mute controls</li> </ul>	<b>WARRANTY</b>	3-year limited warranty standard
<b>CAMERA</b>	<ul style="list-style-type: none"> <li>• Integrated 2.0 MP web-cam</li> <li>• Optional 5MP IR camera for Windows Hello<sup>1</sup></li> </ul>	<ol style="list-style-type: none"> <li>1. Contact your sales representative for feature availability.</li> <li>2. Night vision mode is available only for sunlight readable display.</li> <li>3. ExpressCard 54 and expansion module (RJ45 &amp; RS232) are mutually exclusive.</li> <li>4. 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.</li> <li>5. The system will stay operating (within 300 seconds in standby mode) when user swaps the battery.</li> </ol>	
<b>KEYBOARD &amp; INPUT</b>	2 user-definable keys (P1/P2) Standard membrane keyboard with numeric keypad and optional LED backlight		
<b>COMMUNICATIONS</b>	<ul style="list-style-type: none"> <li>• Integrated 10/100/1000 Ethernet</li> <li>• Intel® Wi-Fi 6E AX211 (802.11ax)</li> <li>• Bluetooth® V5.3</li> <li>• Optional GPS and 4G LTE multi-carrier mobile broadband</li> <li>• Optional 5G<sup>1</sup></li> <li>• Optional RF antenna pass-through for GPS, WWAN and WLAN</li> </ul>		