

# 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 53 certified (optional)</li> <li>• 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>OPERATING SYSTEM</b>     | Windows® 11 Pro 64-bit                                                                                                                                                                                                                                                                                                                                                                                                    |
| <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>GRAPHICS</b>             | Intel® Iris® Xe Graphics <sup>6</sup><br>Intel® UHD Graphics<br>• Optional NVIDIA® RTX A500 <sup>1</sup>                                                                                                                                                                                                                                                                                                                  |
| <b>MEMORY</b>               | 2 slots 8GB up to 64 GB (4800MHz DDR5)                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>STORAGE</b>              | 256GB NVMe PCIe SSD<br>• Optional 512GB/1TB/2TB PCIe SSD<br>• Optional 2nd storage M.2 SATA or NVMe PCIe SSD <sup>1</sup><br>• Optional 3rd storage M.2 SATA SSD <sup>1</sup>                                                                                                                                                                                                                                             |
| <b>DISPLAY</b>              | 15.6" FHD (1920 x1080)<br>• Optional 1000 nits DynaVue® sunlight readable display                                                                                                                                                                                                                                                                                                                                         |
| <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>CAMERA</b>               | <ul style="list-style-type: none"> <li>• Optional integrated 2.0 MP web-cam</li> <li>• Optional 5MP IR camera for Windows Hello<sup>1</sup></li> </ul>                                                                                                                                                                                                                                                                    |
| <b>KEYBOARD &amp; INPUT</b> | 2 user-definable keys (P1/P2)<br>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>                                                                                        |

|                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SECURITY</b>                    | <ul style="list-style-type: none"> <li>• Intel® vPro™ Technology</li> <li>• Secured-Core PC<sup>1</sup></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>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>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>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>POWER</b>                       | AC adapter : 100-240V, 50Hz-60Hz, 90W<br>• Optional AC adapter (100-240V, 50Hz-60Hz, 120W), with NVIDIA® VGA<br>Main battery Li-Ion, 7.4V, 7600mAh, 12 hours <sup>4</sup><br>• Optional bridge battery : 5 minutes swap time <sup>5</sup>                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>ENVIRONMENT</b>                 | <ul style="list-style-type: none"> <li>• Temperature<br/>               Operating : - 20°C ~ 60°C / - 4°F ~ 140°F<br/>               Storage : -51°C ~ 71°C / -60°F ~ 160°F</li> <li>• Humidity : 5% ~ 95%</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>WARRANTY</b>                    | 3-year limited warranty standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

1. Contact your sales representative for feature availability.
2. Night vision mode is available only for sunlight readable display.
3. ExpressCard 54 and expansion module (RJ45 & RS232) are mutually exclusive.
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.
5. The system will stay operating (within 300 seconds in standby mode) when user swaps the battery.
6. Units equipped with dual channel memory come with Intel® Iris® Xe Graphics.