S14I Laptop

One Step Above Semi Rugged

- 14.0" FHD DynaVue® SR display with 1000 nits
- 11th Generation Intel® Core™ Processor
- Wireless Wi-Fi 6 AX201 and Bluetooth® V5.2
- Up to 20 hrs. with 2nd battery
- Dedicated GPS and 4G LTE WWAN
- Customizable multimedia bay

MIL-STD 810H · IP53 CERTIFIED · 4 ft drop · STANDARD 3 YEAR WARRANTY · DynaVue

S14I Specifications

Windows 11

DURABILITY	• MIL-STD 810H certified (Drop, Shock, Vibration, Rain, Dust, Altitude, Freeze/Thaw, High/Low Temperature, Temperature Shock, Humidity) • 4' drop 26 faces • IP 53 certified • Aluminum-magnesium alloy chassis • Port covers • Removable quick-release battery and storage drive • Optional sunlight readable display • Optional swappable battery technology
OPERATING SYSTEM	Windows® 11 Pro 64-bit
PROCESSORS	• Intel® Core™ i7-1185G7 vPro™ (11th Gen) 3.0GHz processor with Turbo Boost Technology up to 4.8GHz, 12MB cache • Intel® Core™ i7-1165G7 (11th Gen) 2.8GHz processor with Turbo Boost Technology up to 4.7GHz, 12MB cache • Intel® Core™ i5-1145G7 vPro™ (11th Gen) 2.6GHz processor with Turbo Boost Technology up to 4.4GHz, 8MB cache • Intel® Core™ i5-1135G7 (11th Gen) 2.4GHz processor with Turbo Boost Technology up to 4.2GHz, 8MB cache • Intel® Core™ i3-1115G4 (11th Gen) 3.0GHz processor with Turbo Boost Technology up to 4.1GHz, 6MB cache
GRAPHICS	i7/i5 : Intel® Iris® Xe Graphics i3 : Intel® UHD Graphics Optional NVIDIA® GEFORCE GTX 1050[1,8]
MEMORY	2 slots 8GB up to 64GB (2400-3200MHz DDR4)
STORAGE	256GB NVME PCIE SSD • Optional 512GB/1TB/2TB PCIE SSD • Optional OPAL 2.0 SSD • Optional 2nd/3rd storage (SATA SSD)[2]
DISPLAY	14.0" FHD (1920 x1080) • Optional 1000 nits DynaVue® sunlight readable display without touch screen • Optional 1000 nits DynaVue® sunlight readable display with capacitive multi-touch screen • User selectable touch mode for Finger/Water, Glove or Stylus programmable function
AUDIO	• Optional integrated microphone[3] • Intel® High Definition Audio Compliant • Integrated speaker x 2 • Keyboard volume and mute controls
CAMERA	• Optional integrated 2.0 MP web-cam with shutter design • Optional IR camera for Windows Hello[2]
KEYBOARD & INPUT	2 user-definable keys (P1/P2) • RF signal slide-switch • Standard membrane keyboard with optional LED backlight
COMMUNICATIONS	• Integrated 10/100/1000 Ethernet • Intel® Wi-Fi 6 AX201 (802.11a/b/g/n/ac/ax) • Bluetooth® V5.2 • Optional dedicated GPS module (UBLOX-NEO-M8N) • Optional 4G LTE multi-carrier mobile broadband • Optional RF antenna pass-through for GPS, WWAN and WLAN
SECURITY	• Intel® vPro™ Technology (per CPU options) • TPM 2.0 • NIST BIOS compliant • Easy removable SSD • Stealth mode • Kensington lock • Optional smart card reader[4] • Optional Windows Hello[2] • Optional night vision mode[5] • Optional fingerprint scanner • Optional HF-RFID (NFC) reader[2,4]
I/O INTERFACES	• USB 3.2 Gen 2 (type A) x 2 • USB 3.2 Gen 2 (type C) x 1 (support DP) • USB 2.0 (type A) x 1 • Audio in/out (combo jack) x 1 • SD card (SDXC) x 1 • 10/100/1000 Ethernet (RJ45) x 1 • VGA port (D-sub,15-pin) x 1 • HDMI port (type A) x 1 • Serial port (RS232/RS422/RS485 : D-sub, 9-pin) x 1 • SIM card x 1 • DC-In jack x 1 • Optional smart card reader x 1[4] • Optional docking connector (41-pin Pogo) x 1 • Optional RF antenna pass-through for GPS, WWAN, and WLAN
MEDIA BAY (One Option Only)	• Optional DVD super multi • Optional 2nd battery • Optional media bay storage (SSD)[2] • Optional ExpressCard 54 x 1 or PCMCIA Type II x 1[1,2] • Optional 2nd RJ45 and 2nd serial port (RS232)[1,2]
POWER	AC adapter : 100-240V, 50Hz-60Hz, 90W • Optional AC adapter (100-240V, 50Hz-60Hz, 120W), with NVIDIA® VGA Main battery Li-Ion, 10.8V, 4700mAh, 10 hours[6] • Optional 2nd battery Li-Ion 10.8V, 4700mAh, 10 hours[6] • Optional bridge battery : 5 minutes swap time[7]

ENVIRONMENT	• Temperature
	  Operating : - 20°C ~ 60°C / - 4°F ~ 140°F
	  Storage : - 51°C ~ 71°C / - 60°F ~ 160°F
	• Humidity : 5% ~ 95%

DIMENSION & WEIGHT	• 350 mm (L) x 282 mm (W) x 38 mm (H)[8] • 2.3 kg[8]
WARRANTY	3-year limited warranty standard

1. Not available in combination with Intel® Core™ i3-1115G4.
2. Contact your sales representative for feature availability.
3. Integrated microphone is available only with web-cam.
4. RFID/NFC and smart card reader are mutually exclusive.
5. Night vision mode is available only for sunlight readable display.
6. 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.
7. The system will stay operating (within 300 seconds in standby mode) when user swaps the battery.
8. Weight varies with options. The dimension with optional discrete VGA is 61mm/2.4" (H).

DURABOOK
Prepared for the Unexpected