

DURABOOK

Prepared for the Unexpected



S14I Laptop

One Step Above Semi Rugged

- 14.0" FHD DynaVue® SR display with 1000 nits
- 8th Generation Intel® Core™ Processor
- Wireless AC 9260 and Bluetooth® V5.0
- Up to 24 hrs. with 2nd battery
- Dedicated GPS and 4G LTE WWAN
- Customizable multimedia bay



**Dyna
Vue**

DURABILITY	<ul style="list-style-type: none"> MIL-STD 810G 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 [®] 10 Pro 64-bit
-------------------------	------------------------------------

PROCESSORS	<ul style="list-style-type: none"> Intel[®] Core™ i7-8650U vPro™ (8th Gen) 1.9GHz processor with Turbo Boost Technology up to 4.2GHz, 8MB cache Intel[®] Core™ i7-8550U (8th Gen) 1.8GHz processor with Turbo Boost Technology up to 4.0GHz, 8MB cache Intel[®] Core™ i5-8350U vPro™ (8th Gen) 1.7GHz processor with Turbo Boost Technology up to 3.6GHz, 6MB cache Intel[®] Core™ i5-8250U (8th Gen) 1.6GHz processor with Turbo Boost Technology up to 3.4GHz, 6MB cache Intel[®] Core™ i3-8130U (8th Gen) 2.2GHz processor with Turbo Boost Technology up to 3.4GHz, 4MB cache
-------------------	---

GRAPHICS	Intel [®] UHD Graphics 620 Optional NVIDIA [®] GEFORCE GTX1050 ⁸
-----------------	--

MEMORY	2 slots 4GB up to 32GB (2400MHz DDR4)
---------------	---------------------------------------

STORAGE	256GB SSD <ul style="list-style-type: none"> Optional 512GB/1TB SSD Optional OPAL 2.0 SSD Optional 2nd storage (SSD)^{2,8}
----------------	---

DISPLAY	14.0" FHD (1920 x1080) <ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Optional integrated microphone⁷ 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
---------------	--

KEYBOARD & INPUT	2 user-definable keys (P1/P2) <ul style="list-style-type: none"> RF signal slide-switch Standard membrane keyboard with optional LED backlight membrane keyboard
-----------------------------	--

COMMUNICATIONS	<ul style="list-style-type: none"> Integrated 10/100/1000 Ethernet Intel[®] Dual Band Wireless AC 9260 (802.11a/b/g/n/ac) Bluetooth[®] V5.0 Optional dedicated GPS module (UBLOX-NEO-M8N) Optional 4G LTE multi-carrier mobile broadband Optional RF antenna pass-through for GPS, WWAN, and WLAN⁸
-----------------------	---

SECURITY	<ul style="list-style-type: none"> Intel[®] vPro™ Technology (per CPU options) TPM 2.0 NIST BIOS compliant Easy removable SSD Optional smart card reader⁶ Stealth mode Kensington lock Optional night vision mode¹ Optional fingerprint scanner Optional RFID reader^{2,6}
-----------------	---

I/O INTERFACES	<ul style="list-style-type: none"> USB 3.1 (type A) x 2 USB 2.0 (type A) x 2 Audio in/out (combo jack) x 1 SD card (SDXC) x 1 10/100/1000 Ethernet (RJ-45) x 1 VGA port (D-sub, 15-pin) x 1⁸ HDMI port (type A) x 1 Serial port (RS-232 : D-sub, 9-pin) x 1 (optional to support RS-422/ RS-485)² Optional Docking connector (41-pin Pogo) x 1 SIM card x 1 Optional smart card reader x 1⁶ DC-In jack x 1 Optional RF antenna pass-through for GPS, WWAN, and WLAN⁸
-----------------------	---

MEDIA BAY (One Option Only)	<ul style="list-style-type: none"> Optional DVD super multi Optional 2nd battery⁸ Optional 2nd storage (SSD)^{2,8} Optional ExpressCard 54 x 1 and PCMCIA Type II x 1⁸ Optional PCMCIA Type II x 2⁸
------------------------------------	---

POWER	AC adapter : 100-240V, 50Hz-60Hz, 65W <ul style="list-style-type: none"> Optional AC adapter (100-240V, 50Hz-60Hz, 120W), with NVIDIA[®] VGA⁸ Main battery Li-Ion, 10.8V, 4700mAh, 12 hours ³ <ul style="list-style-type: none"> Optional 2nd battery Li-Ion 10.8V, 4700mAh, 12 hours^{3,8} Optional bridge battery : 5 minutes swap time⁴
--------------	---

ENVIRONMENT	<ul style="list-style-type: none"> Temperature <ul style="list-style-type: none"> Operating : - 20°C ~ 60°C Storage : -51°C ~ 71°C / -60°F ~ 160°F Humidity : 5% ~ 95%
--------------------	---

DIMENSION & WEIGHT	<ul style="list-style-type: none"> 350 mm (L) x 282 mm (W) x 38 mm (H)⁵ 2.3 kg
-------------------------------	---

WARRANTY	3-year limited warranty standard
-----------------	----------------------------------

- Night vision mode is available only for sunlight readable display
- Contact your sales representative for feature availability
- 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.
- The system will stay operating (within 300 seconds in standby mode) when user swaps the battery.
- Weight varies with options. The dimension with optional discrete VGA is 61mm (H).
- RFID and Smart card reader are mutually exclusive.
- Integrated microphone is available only with web-cam.
- Not available in combination with Intel[®] Core™ i3-8130U.