

RUGGED FOR THE REAL WORLD.

DURABOOK

Prepared for the Unexpected



FOR THE MOST EXTREME AND HAZARDOUS ENVIRONMENTS.

Some environments require rugged products that can literally take a beating. When you need mobile computing solutions they can depend on in extreme environments, rugged is a must. Getting durability, performance and reliability in any environment and any condition is crucial. Built to meet the heightened needs of industry clients, DURABOOK's unmatched rugged product lineup has everything you need.

DURABOOK INNOVATION. RUGGED DOMINATION.



Certified by independent third-parties for MIL-STD-810G and IP ratings, as well as ANSI/ISA 12.12.01 and MIL-STD-416G/416F.



Survived drop tests up to 6 feet (182 cm), rigorous vibration and impact protection tests.



Experience peak performance in extreme temperatures, whether in freezing cold up to -30°C or extreme hot temperatures of 60°C.



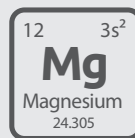
DynaVue® technology improves display clarity and 23% wider viewing angle, while the screen is designed and built at industrial class for outdoor weather and light conditions.



Leading rugged design to increase productivity and efficiency for any conditions.



Unsurpassed thermal solution for continuous work in mission-critical situations.



Designed from the ground up with high-performance materials for full protection.



Webcams with physical privacy shutters for additional protection, opened and closed with just one simple finger movement.



Available for purchase in Australia at www.henchman.com.au/Durabook



henchman
p r o d u c t s



Z14I Laptop



S14I Laptop



S15AB Laptop



U11I Tablet



R11 Tablet



R11L Tablet

GENERAL SPECS & PERFORMANCE FEATURES

Operating System	Windows® 10 Pro 64-bit	Windows® 10 Pro 64-bit	Windows® 10 Pro 64-bit	Windows® 10 Pro 64-bit	Windows® 10 Pro 64-bit	Windows® 10 Pro 64-bit
Processor	Intel® Core™ i5-8250U (i7 optional)	Intel® Core™ i5-1135G7 (i7 / i3 optional)	Intel® Core™ i5-8265U (i7 optional)	Intel® Core™ i5-10210Y (i7 optional)	Intel® Core™ i5-8250U (i7 optional)	Intel® Pentium® 4417U
Graphics	Intel® UHD Graphics 620 Optional NVIDIA® GEFORCE® GTX 1050	Intel® Iris® Xe Graphics Optional NVIDIA® GEFORCE® GTX 1050 ³	Intel® UHD Graphics 620	Intel® UHD Graphics	Intel® UHD Graphics 620	Intel® HD Graphics 610
Memory	8-32 GB (2400MHz DDR4)	8-64 GB (2400-3200MHz DDR4)	8-32 GB (2400MHz DDR4)	8-16 GB (1866MHz DDR3)	8-16 GB (2400MHz DDR4)	4 GB (2133MHz DDR4)
Storage	256 GB SSD Optional OPAL 2.0 SSD Optional 2nd SSD	256 GB NVME PCIE SSD Optional OPAL 2.0 SSD Optional 2nd/3rd SSD	256 GB SSD	128 GB NVME PCIE SSD Optional OPAL 2.0 SSD	128 GB SSD	128 GB SSD
Display	14.0" FHD (1920 x 1080) with 1000 nits DynaVue® Technology	14.0" FHD (1920 x 1080) Optional with 1000 nits DynaVue® Technology	15.6" FHD (1920 x 1080) With 400 nits sunlight readable display	11.6" FHD (1920 x 1080) Optional with 1000 nits DynaVue® Technology	11.6" FHD (1920 x 1080) Optional with 1000 nits DynaVue® Technology	11.6" FHD (1920 x 1080) Optional with 1000 nits DynaVue® Technology
Touchscreen	Multi-Touch	Multi-Touch		Multi-Touch optional with digitizer	Multi-Touch	Multi-Touch
Camera	2.0 MP with shutter design	Optional 2.0 MP with shutter design Optional IR camera for Windows Hello	2.0 MP	Front : 2.0 MP Rear : optional 8.0 MP auto-focus with flash	Front : 2.0 MP Rear : 5.0 MP auto-focus with flash	Front : 2.0 MP Rear : 5.0 MP auto-focus with flash
Additional Key Buttons	2 (user-definable)	2 (user-definable)		5 (2 user-definable)	6 (1 user-definable)	6 (1 user-definable)
Security	Intel® vPro™ Technology TPM 2.0 Easy removable SSD Smart card reader default Stealth mode Night vision mode Optional fingerprint scanner Optional HF/LF RFID reader	Intel® vPro™ Technology TPM 2.0 • Easy removable SSD Stealth mode Optional Windows Hello Optional smart card reader ¹² Optional night vision mode ¹⁰ Optional fingerprint scanner Optional HF RFID/NFC reader ¹²	TPM 2.0 Smart card reader default ¹² Optional HF RFID/NFC reader ¹²	Intel® vPro™ Technology TPM 2.0 Easy removable SSD Stealth mode Optional smart card reader × 1 or × 2 ⁹ Optional night vision mode ¹⁰ Optional fingerprint scanner Optional HF/LF RFID reader ⁹	Intel® vPro™ Technology TPM 2.0 Stealth mode Optional smart card reader Optional HF/LF RFID reader	TPM 2.0 Stealth mode Optional smart card reader Optional HF/LF RFID reader
I/O Interfaces	USB 3.1 (type A) × 2 • USB 3.1 (type C) × 1 USB 2.0 (type A) × 1 Audio in/out × 1 RJ45 × 2 • Serial port × 2 DP port × 1 • HDMI port × 1 • VGA port × 1 Docking connector × 1 SIM card × 1 • microSD card (microSDXC) × 1 Smart card reader × 1 PCMCIA Type II × 1 Express Card 54 × 1 or PCMCIA Type II × 1 DC-In × 1	USB 3.2 Gen 2 (type A) × 2 USB 3.2 Gen 2 (type C) × 1 (support DP) USB 2.0 (type A) × 1 Audio in/out × 1 • RJ45 × 1 HDMI port × 1 • VGA port × 1 Serial port × 1 (optional to support RS422 / RS485) Optional docking connector × 1 SIM card × 1 • SD card (SDXC) × 1 Optional smart card reader × 1 ¹² DC-In × 1	USB 3.1 Gen 1 (type A) × 2 USB 3.1 Gen 2 (type A) × 1 USB 2.0 (type C) × 1 Audio in/out × 1 RJ45 × 1 Serial port × 1 HDMI port × 1 • VGA port × 1 SIM card × 1 SD card (SDXC) × 1 Smart card reader × 1 DC-In × 1	USB 3.1 (type A) × 1 2nd USB 3.1 (type A) × 1 ⁸ Audio in/out × 1 microSD card (microSDHC, microSDXC) × 1 RJ45 × 1 SIM card × 1 HDMI port × 1 Docking connector × 1 Optional smart card reader × 1 or × 2 ⁹ DC-In × 1	USB 3.0 (type A) × 2 Audio in/out × 1 microSD card (microSDXC) × 1 Docking connector × 1 SIM card × 1 DC-In × 1	USB 3.0 (type A) × 2 Audio in/out × 1 microSD card (microSDXC) × 1 Docking connector × 1 SIM card × 1 DC-In × 1
Wireless Connectivity	AC 9260 / Bluetooth® V5.0 Optional dedicated GPS & 4G LTE	Wi-Fi 6 AX201 / Bluetooth® V5.1 Optional dedicated GPS & 4G LTE	AC 9260 / Bluetooth® V5.0 Optional GPS & 4G LTE (combo)	AC 9260 / Bluetooth® V5.0 Optional dedicated GPS & 4G LTE	AC 9260 / Bluetooth® V5.0 Optional dedicated GPS ⁶ Optional GPS & 4G LTE (combo)	AC 9260 / Bluetooth® V5.0 Optional dedicated GPS ⁶ Optional GPS & 4G LTE (combo)
Media Bay / Expansion Slot	Optional DVD super multi Optional 2nd battery • Optional 2nd storage Optional PCI-Express 2.0 (2 slots) ¹³ Optional discrete VGA ¹³ Optional Military-grade connector ¹³ Optional storage extension ¹³	Optional DVD super multi Optional 2nd battery Optional media bay storage Optional ExpressCard 54 × 1 or PCMCIA Type II × 1 ³ Optional 2nd RJ45 and 2nd RS232 ³	Optional DVD super multi Optional 2nd SSD Optional 2nd SSD & 3rd SSD ¹¹	Optional serial port (RS232, 422 and 485 : D-sub,9-pin) or 2nd USB 3.1 (type A) or 1D/2D barcode reader ⁸ Optional PCMCIA Type II, ExpressCard 54 or HF/LF RFID or 2nd smart card reader ⁹	Optional 1D/2D barcode reader Optional RJ45 port, smart card/CAC reader or HF/LF RFID ⁷	Optional 1D/2D barcode reader Optional RJ45 port, smart card/CAC reader or HF/LF RFID ⁷
Power Adapter	AC adapter : 100-240V, 50Hz-60Hz, 90W Optional AC adapter (100-240V, 50Hz-60Hz, 120W), with NVIDIA® VGA	AC adapter : 100-240V, 50Hz-60Hz, 90W Optional AC adapter (100-240V, 50Hz-60Hz, 120W), with NVIDIA® VGA	AC adapter : 100-240V, 50Hz-60Hz, 65W	AC adapter : 100-240V, 50Hz-60Hz, 65W	AC adapter : 100-240V, 50Hz-60Hz, 65W	AC adapter : 100-240V, 50Hz-60Hz, 65W
Battery Life ¹	16 (up to 25 hours with optional 2nd battery)	12 (up to 24 hours with optional 2nd battery)	13.5	13.5 (up to 24 hours with optional hi-cap battery)	8 (up to 16 hours with optional hi-cap battery)	8 (up to 16 hours with optional hi-cap battery)
Hot-Swappable Battery	Optional	Optional		Optional		
Operating Temperature	-20°C ~ 60°C / -4°F ~ 140°F	-20°C ~ 60°C / -4°F ~ 140°F	-20°C ~ 60°C / -4°F ~ 140°F	-20°C ~ 60°C / -4°F ~ 140°F	-20°C ~ 60°C / -4°F ~ 140°F	-20°C ~ 60°C / -4°F ~ 140°F
Storage Temperature	-51°C ~ 71°C / -60°F ~ 160°F	-51°C ~ 71°C / -60°F ~ 160°F	-51°C ~ 71°C / -60°F ~ 160°F	-46°C ~ 71°C / -51°F ~ 160°F	-40°C ~ 71°C / -40°F ~ 160°F	-40°C ~ 71°C / -40°F ~ 160°F
Dimension	356 mm (L) × 280 mm (W) × 50 mm (H) ⁴ 14.02" (W) × 11.02" (D) × 1.97" (H) ⁴	350 mm (L) × 282 mm (W) × 38 mm (H) ⁴ 13.78" (W) × 11.1" (D) × 1.5" (H) ⁴	375 mm (L) × 273 mm (W) × 29.5 mm (H) 14.76" (W) × 10.75" (D) × 1.16" (H)	317mm (W) × 215mm (D) × 24 mm (H) 12.48" (W) × 8.46" (D) × 0.94" (H)	299 mm (L) × 192 mm (W) × 20 mm (H) 11.73" (L) × 7.56" (W) × 0.78" (H)	299 mm (L) × 192 mm (W) × 20 mm (H) 11.73" (L) × 7.56" (W) × 0.78" (H)
Weight ⁵	3.6 kg / 7.93 lb	2.3 kg / 5.07 lb	2.6 kg / 5.73 lb	1.39 kg / 3.06 lb	1.2 kg / 2.65 lb	1.2 kg / 2.65 lb

RUGGED FEATURES

MIL-STD-810G Certified ²	●	●	●	●	●	●
MIL-STD-461G / 461F Certified ²	461G			461G	461F	461F
Drop Rating / IP Certified ²	6 ft / IP 65	4 ft / IP 53	3 ft / IP 5X	6 ft / IP 65	4 ft / IP 65	4 ft / IP 65
ANSI/ISA 12.12.01	●			●	●	●
Removable Quick-Release Storage	●	●		●		
Aluminum-Magnesium Alloy Chassis	●	●	●	●	●	●
Fanless Design	●			●		
3-Year Warranty	●	●	●	●	●	●

1. Battery life, unless otherwise stated, is based on MobileMark. Results may vary under different situations including hardware configuration, software, operating conditions, power management settings and other factors.
 2. Tested by a national, independent third-party lab following MIL-STD-810G, MIL-STD-461G, MIL-STD-461F and IEC 60529 standards.
 3. Not available in combination with Intel® Core™ i3 CPU.
 4. Actual height may vary with optional discrete VGA.

5. Actual weight may vary with different configurations.
 6. GPS and WWAN are mutually exclusive options.
 7. RJ45, smart card reader and RFID are mutually exclusive options.
 8. 2nd USB 3.1 type A port, RS232 or 1D/2D barcode reader are mutually exclusive options. USB 2.0 or USB 3.1 type C are project-based features.

9. PCMCIA, ExpressCard, RFID and 2nd smart card reader are mutually exclusive options.
 10. Night vision mode is available only for sunlight readable display.
 11. Factory option only. Support RAID 0 and RAID 1.
 12. RFID and smart card reader are mutually exclusive.
 13. Mutual exclusive options.

Available in Australia at



DURABOOK PRODUCT LINEUP - QUICK REFERENCE GUIDE