

Ultra Rugged 13" Notebook

Most Tough Rugged portable and laptop Skylake Core i5 /i7 processor, Sunlight Readable/High Brightness 1400nits with Intel HD 520 Graphics Card, with 15 hours Battery Life, operating temp -29C to 60C and Backlit Keyboard Rugged Rating: MIL-STD-810G, IP65 optional to customize external GPS, military Connectors or any internal modification for adding new custom features to the laptop.



Model: RLT500B

FEAURES:

- 1400 NITs QuadraClear® LED display option
- Up to 30 hours of battery life with dual battery system
- Intel® Core™ i7 2.6GHz processor
- Optional 4G LTE mobile broadband
- Fan-less design
- MIL-STD 810G and IP65 certified
- Backlight keyboard
- Dual pass-thru RF antenna option
- Customizable media bay
- Industry's best 5 year bumper-to-bumper warranty



6th Gen Intel Core Processors

With the latest Intel Core i5 or Intel Core i7 processors, the rugged notebook was designed for speed and efficiency. Clocking in at up to 2.6GHz and with Turbo Boost speeds up to 3.4GHz, it has the power needed for the most demanding tasks.



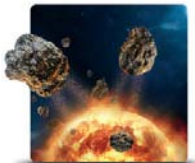
Multi-Level Security

It provides TPM 2.0 for powerful antitampering protection. Combined with fingerprint scanner, smart card reader, RFID, optional Absolute™ DDS and support for the latest Windows 10 security features, delivers industry-leading protection for your data and device



Sunlight Readable Display.

Features an advanced 1400 NITs QuadraClear display. Our QuadraClear solution combines proprietary technologies for both screen brightness and anti-reflectivity to reduce the sunlight's reflectivity and provide an effective contrast ratio seven times better than other displays.



Amazing Graphics.

Intel HD Graphics 520 delivers amazing graphics performance — ideal for mapping, video applications and multiple monitors. Integrated on a single chip and incorporating advanced 3D processing, the advanced GPU increases the its graphic performance over the previous generation.



Longer Battery Life.

One of the most efficient rugged notebooks ever made, offers a truly remarkable battery life of up to 15 hours on a single charge. With the dual battery configuration, has a battery life of up to 30 hours.



Industry's Best 5-Year Warranty.

Ultra rugged notebook comes standard with the industry's best 5-Year bumper-to- bumper warranty. It's the peace-of-mind protection of knowing you're covered.



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SPCIFICATIONS:

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|-------------------------------|--|------------------------------|---|
| Ruggedness | Ultra rugged MIL-STD 810G and IP65 certified MIL-STD 461F certified* Optional ANSI/ISA 12.12.01 Optional salt fog compliant Optional Night Vision | Expansion Slots | SD card reader; PCMCIA Type II + ExpressCard/54 |
| Operating System | Windows® 10 Professional Windows 7 Professional | Communications | 10/100/1000 base-T Ethernet; Intel Dual Band Wireless-AC 8260, 802.11ac; Bluetooth (v4.2 class 1); Optional dedicated GPS; Optional 4G LTE multicarrier mobile broadband; XLTE Ready2 |
| CPU | Intel® Core™ i7-6600U vPro™ 2.6GHz processor with Turbo Boost Technology up to 3.4GHz; 4MB Intel Smart Cache Intel Core i7-6500U 2.5GHz processor with Turbo Boost Technology up to 3.1GHz; 4MB Intel Smart Cache Intel Core i5-6300U vPro 2.4GHz processor with Turbo Boost Technology up to 3.0GHz; 3MB Intel Smart Cache Intel Core i5-6200U 2.3GHz processor with Turbo Boost Technology up to 2.8GHz; 3MB Intel Smart Cache | Security | Intel vPro™ Technology (per CPU options); TPM 2.0; Cable lock slot; Fingerprint reader; Optional smart card reader (only with super multi DVD); NIST BIOS compliant Optional Absolute DDS software |
| Memory Storage | 4GB DDR4 expandable to 16GB1 SATA 500GB HDD† Optional SATA 1TB HDD; Optional SATA 128GB / 256GB / 512GB SSD | Pointing Device | Touchpad; Glide touchpad with scroll bar; Optional Touchscreen: Pressure sensitive touchscreen |
| VGA Controller Display | Intel HD Graphics 520** 13.3" XGA (1040 x 768) TFT 700 NITs sunlight readable LCD Optional 1400 NITs QuadraClear® sunlight readable display with touchscreen Optional night vision (requires QuadraClear display) | Power | AC Adapter (90W, 100-240VAC, 50/60Hz); Li-Ion battery (10.8V, 8700mAh); Optional Media Bay 2nd battery (10.8V, 8700mAh) |
| Keyboard | LED backlit membrane keyboard; Optional LED backlit rubber keyboard | Dimensions and Weight | 11.9" x 10.35" x 2.36" (303.5 x 263 x 60mm) 7.7lbs (3.5kg)†† |
| Media Bay | Optional super multi DVD and integrated smart card reader; Optional 2nd battery (10.8V, 8700mAh); Optional 2nd storage: 500GB/1TB HDD, or 128GB / 256GB / 512GB SSD | Temperature | Operating Temp: -20° F to 140° F / -29°C to 60°C; Storage Temp: -40°F to 160°F / -40°C to 71°C; Humidity: 95% RH, non-condensing |
| | | I/O Interfaces | DC in x 1; USB 3.0 (9-pin) x 3; Network (RJ-45) x 1; Microphone (Mini-jack) x 1; Audio output (Mini-jack) x 1; HDMI x 1; Serial port (RS-232: 9-pin, D-sub) x 2; VGA port (15-pin, D-sub) x 1; Docking connector (80-pin) x 1; Optional RF antenna pass-through for GPS and WWAN; Optional external GPS antenna port (only with optional GPS) x 1 |
| | | Warranty | 5 Year bumper-to-bumper warranty standard‡ |