X500

ULTRA RUGGED 15.6" NOTEBOOK

15.6" Widescreen full HD display

800 NITs QuadraClear® LED display

Intel® Core™ i7 2.9GHz / i5 2.6GHz processor

Glove-friendly multi-touch LCD option

MIL-STD-810G and IP65 certified

MIL-STD-461F certified*

Expansion Unit (PCI or PCIe) option

Industry's best 5 year
bumper-to-bumper warranty

Large HD Display.

The X500 features a massive 15.6 inch full HD 1080p widescreen display delivering crystal-clear high def. Configure yours with the NVIDIA® GeForce® 745M discrete graphics with 2GB of dedicated memory and you will get faster speeds (frames per second) with incredible responsiveness.

Next Generation Processors.

With a state-of-the-art 2.9GHz Intel Core i7 dual core processor option, the X500 is the most powerful rugged computer ever made. The dual-core processor is ideally suited to handle the multi-tasking necessary in today's complex work environments.
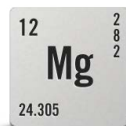
Expansion Chassis.

The X500 offers an expansion chassis that truly distinguishes itself from other rugged notebooks. With two slots for either PCI or PCI Express, the X500 with expansion chassis combines the expandability of a desktop computer with the portability of a rugged notebook.

Sunlight Readable Display.

Standard on every X500 is the advanced QuadraClear® display. Getac's QuadraClear solution combines proprietary technologies for both screen brightness and anti-reflectivity to reduce the sunlight's reflectivity and provide a more effective contrast ratio than other displays.

Built to Survive.

Built from high quality magnesium alloy, the X500 features a casings that is specifically engineered to protect the computer against drops, shocks, spills, vibration and more. The sealed design of the X500 protects it against dust and moisture. The X500 has been independently tested and certified to MIL-STD 810G, IP65 and MIL-STD 461F standards.

Industry's Best 5-Year Warranty.

The X500 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.

GETAC X500

Specifications

Ruggedness	Ultra rugged MIL-STD 810G and IP65 certified MIL-STD 461F certified* Optional ANSI/ISA 12.12.01
Operating System	Genuine Windows® 7 Professional
CPU	Intel® Core™ i7-4600M 2.9GHz processor with Intel Turbo Boost Technology up to 3.6GHz 4MB L3 Intel Smart Cache Intel Core i5-4300M 2.6GHz processor with Intel Turbo Boost Technology up to 3.3GHz 3MB L3 Intel® Smart Cache
Memory	8GB DDR3 expandable to 16GB**
Storage	SATA 500GB*** Optional SATA 128GB / 256GB SSD
VGA Controller	Intel HD Graphics 4600 Optional NVIDIA® GeForce GT 745M 2GB discrete graphic controller
Display	15.6" TFT LCD FHD (1920 x 1080) 800 NITs QuadraClear® sunlight readable Optional 800 nits QuadraClear sunlight readable display with multi-touch screen
Keyboard	Waterproof LED backlit membrane keyboard Optional waterproof LED backlit rubber keyboard
Media Bay Options	Super multi-DVD Optional 2nd battery Optional 2nd HDD 500GB ; 128GB or 256GB SSD***
Expansion Slots	PCMCIA Type II ExpressCard SmartCard SD card reader

Security	Intel vPro™ Technology TPM 1.2 Cable lock slot Fingerprint scanner
Communications	Built-in microphone x 1 10/100/1000 base-T Ethernet Intel Dual Band Wireless-AC 7260; 802.11ac Bluetooth (v4.0 class 1) Optional SiRFstarIV™ GPS
Power	AC adapter (90W, 100-240V, 50/60Hz) Li-Ion smart battery (8700mAh) Optional media bay 2nd Li-Ion battery (8700mAh)
Dimensions and Weight	16.1" x 11.4" x 2.5" (410 x 290 x 65 mm) 11.4 lbs (5.2 kg)†
Temperature	Operating temp:-4°F to 131°F / -20°C to 55°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 x 2 USB 2.0 x 1 USB 2.0/eSATA Combo x 1 Docking port x 1 Serial port (RS-232) x 2 Network (RJ-45) x 2 VGA x 1 Audio output (Mini-jack) x 1 HDMI x 1 IEEE 1394a x 1 Optional RF Antenna pass-through for WWAN, WLAN and GPS
Warranty	5 Year bumper-to-bumper warranty standard††