

# X500

## ULTRA RUGGED 15.6" NOTEBOOK

15.6" Widescreen full HD display  
800 NITs QuadraClear® LED display  
Intel® Core™ i7 3.0GHz / i5 2.7GHz processors  
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 FHD 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® GTX950M discrete graphics with 4GB of dedicated memory and you will get faster speeds (frames per second) with incredible responsiveness.



### Next Generation Processors.

With a state-of-the-art 3.0GHz 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.



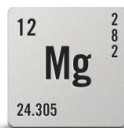
### Expansion Unit.

The X500 offers an expansion unit that truly distinguishes itself from other rugged notebooks. With two slots for either PCI or PCI Express, the X500 with expansion unit 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 casing 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



For more Information Contact:  
Glacier Computer, LLC  
John Geary  
603.882.1560 x 3213  
johng@glaciercomputer.com  
www.glaciercomputer.com



<b>Ruggedness</b>	Ultra rugged MIL-STD 810G and IP65 certified MIL-STD 461F certified* Optional ANSI/ISA 12.12.01	<b>Expansion Unit</b>	Optional PCI or PCI-Express (x2 slots)
<b>Operating System</b>	Windows® 10 Professional (available Windows 7 Professional downgrade option)	<b>Security</b>	Intel vPro™ Technology (per CPU options) TPM 1.2 or TPM 2.0 (Windows 10 only) Smartcard reader Cable lock slot Fingerprint scanner NIST BIOS compliant
<b>CPU</b>	Intel® Core™ i7-4610M vPro 3.0GHz processor with Intel® Turbo Boost Technology up to 3.7GHz 4MB Intel Smart Cache  Intel Core i5-4310M vPro 2.7GHz processor with Intel Turbo Boost Technology up to 3.4GHz 3MB Intel Smart Cache	<b>Communications</b>	10/100/1000 base-T Ethernet Intel Dual Band Wireless-AC 7260; 802.11ac Bluetooth (v4.0 class 1) Optional SiRFstarIV™ GPS Optional 4G LTE mobile broadband
<b>Memory</b>	8GB DDR3 expandable to 16GB**	<b>Power</b>	AC adapter (90W, 100-240V, 50/60Hz) Li-Ion smart battery (8700mAh) Optional media bay 2nd Li-Ion battery (8700mAh)
<b>Storage</b>	SATA 500GB HDD*** Optional SATA 1TB HDD Optional SATA OPAL 2.0 128GB / 256GB / 512GB / 1TB SSD	<b>Dimensions and Weight</b>	16.1" x 11.4" x 2.5" (410 x 290 x 65 mm) 11.4 lbs (5.2 kg)†
<b>VGA Controller</b>	Intel HD Graphics 4600 Optional NVIDIA® GeForce GTX950M 4GB GDDR5 discrete graphic controller	<b>Temperature</b>	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
<b>Display</b>	15.6" TFT LCD FHD (1920 x 1080) 800 NITs QuadraClear® sunlight readable display Optional touchscreen	<b>I/O Interfaces</b>	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 Microphone (Mini-jack) x 1 Audio output (Mini-jack) x 1 HDMI x 1 Optional IEEE 1394a x 1 Optional RF Antenna pass-through for WWAN, WLAN and GPS
<b>Keyboard</b>	Waterproof LED backlit membrane keyboard Optional waterproof LED backlit rubber keyboard	<b>Warranty</b>	5 Year bumper-to-bumper warranty standard††
<b>Media Bay Options</b>	Super multi-DVD Optional 2nd battery Optional 2nd 500GB or 1TB HDD; 128GB, 256GB or 512GB SSD***		
<b>Expansion Slots</b>	ExpressCard/54 SmartCard reader SD card reader Optional PCMCIA Type II		

Specification subject to change without notice.

\* Requires MIL-STD 461F 90W AC Adapter sold separately.

\*\* Computers configured with a 32-bit operating system can address up to 3GB of system memory. Only computers configured with a 64-bit operating system can address 4 GB or more of system memory.

\*\*\* For storage, 1GB = 1 billion bytes; actual formatted capacity less.

† Weight varies by configuration and manufacturing process.

†† Industry's best 5 year bumper-to-bumper limited warranty standard. For warranty terms and conditions visit [www.getac.com](http://www.getac.com)

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