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® 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 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 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



Getac

GetacSales_US@getac.com www.getac.com 949.681.2900

Getac, Inc. 400 Exchange, Ste 100 Irvine, CA 92602

Ruggedness Ultra rugged

MIL-STD 810G and IP65 certified

MIL-STD 461F certified*
Optional ANSI/ISA 12.12.01

Operating System Windows® 10 Professional

(available Windows 7 Professional downgrade

option)

CPU 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

Memory 8GB DDR3 expandable to 16GB**

Storage SATA 500GB HDD***

Optional SATA 1TB HDD

Optional SATA OPAL 2.0 128GB / 256GB /

512GB / 1TB SSD

VGA Controller Intel HD Graphics 4600

Optional NVIDIA® GeForce GTX950M 4GB

GDDR5 discrete graphic controller

Display 15.6" TFT LCD FHD (1920 x 1080)

800 NITs QuadraClear® sunlight readable

display

Optional touchscreen

Keyboard Waterproof LED backlit membrane keyboard

Optional waterproof LED backlit

rubber keyboard

Media Bay Super multi-DVD

Options Optional 2nd battery

Optional 2nd 500GB or 1TB HDD; OPAL 2.0 128GB, 256GB, 512GB, or 1TB SSD***

Expansion Slots ExpressCard/54

SmartCard reader SD card reader

Optional PCMCIA Type II

Expansion Unit Optional PCI or PCI-Express (x2 slots)

Security Intel vPro™ Technology (per CPU options)

TPM 1.2

Smartcard reader Cable lock slot Fingerprint scanner NIST BIOS compliant

Optional Absolute DDS software

Communications 10/100/1000 base-T Ethernet

Intel Dual Band Wireless-AC 7260; 802.11ac

Bluetooth (v4.0)

Optional SiRFstarIV™ GPS Optional 3G mobile broadband

Power AC adapter (90W, 100-240V, 50/60Hz)

Li-lon smart battery (8700mAh)

Optional media bay 2nd Li-lon battery (8700mAh)

Dimensions and 16.1" x 11.4" x 2.5" (410 x 290 x 65 mm)

Weight 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

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

Warranty 5 Year bumper-to-bumper warranty standard^{††}

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