X500

Getac

Getac X500
Ultra Rugged Notebook

15.6" Widescreen high-definition display

1000 NITs QuadraClear™ LED display

Intel® Core™ i7 2.66GHz processor

Glove-friendly multi-touch LCD

MIL-STD-810G and IP65 certified

MIL-STD-461F ready

High-Power WiFi booster option

Night Vision Display option

Expansion Unit (PCI or PCIe) option

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

Windows®. Life without Walls™. Getac recommends Windows 7.

CELEBRATING
20+ YRS
BUILDING RUGGED
COMPUTERS

The Getac X500 Ultra Rugged Notebook

The new Getac X500 is designed to combine the best features of three of Getac's most popular products: The expandability and customization capabilities of the A790, the performance and flexibility of the B300 and the graphics and display capabilities of the M230. The result is the X500—the new flagship of the Getac rugged line.

The new rugged laptop is designed to work in the most extreme working environments and incorporates Intel's powerful Core i7 2.66GHz processor for stellar performance and speed. Turbo Boost Technology reaching 3.33GHz gives processor-intensive applications an extra performance lift. Furthermore, the 4MB of Intel® Smart Cache, which is readily available to each of the

processor cores, ensures maximum performance.

In addition to its powerful processor, the Getac X500 also offers a 15.6-inch, 1000 NITs QuadraClear high definition display and NVIDIA's GeForce GT330M MXM GPU for outstanding multimedia performance. The X500 provides several options, additions and customizations to the system including a multi-touch screen, MIL-SPEC connectors, Night Vision functions and an expansion unit that can support PCI or PCIe cards for extreme customization needs.

The Getac X500 is covered by the industry's best 5-year bumper-to-bumper warranty for peace-of-mind reassurance.

Getac X500
Specifications

ruggedsales@getac.com
www.getac.com
949.681.2900

Getac, Inc.
43 Tesla
Irvine, CA 92618

Ruggedness	Ultra rugged MIL-STD 810G and IP65 Certified MIL-STD 461F Ready* Optional UL1604 Class 1 Div. 2 (Grps A-D) Optional Night Vision MIL-STD 3009 Optional MIL-STD 810G (Method 508.6) fungus protection
Operating System	Genuine Windows 7 Genuine Windows® Vista® Business
CPU	Intel® Core i7-620M 2.66GHz Processor with Intel® Turbo Boost Technology up to 3.33GHz 4MB L3 Intel® Smart Cache or Intel® Core i5-520M 2.4GHz Processor with Intel® Turbo Boost Technology up to 2.93GHz 3MB L3 Intel® Smart Cache
Memory	2GB DDR3 1333MHz expandable to 8GB**
Storage	SATA 320GB*** Optional SATA 160GB solid state drive
VGA Controller	Intel® Graphics Media Accelerator HDi 1024MB dynamic shared memory (max) or Optional NVIDIA® GeForce® GT330M MXM GPU with 512MB VRAM
Display	15.6" HD (1366 x 768) 1000 NITs QuadraClear™ sunlight readable multi-touch LED display
Keyboard	Waterproof backlit membrane keyboard Optional waterproof backlit rubber keyboard
Media Bay Options	Super multi-DVD 2nd battery 2nd 320GB HDD or 160GB SSD

Expansion Slots	PCMCIA Type II x 2 ExpressCard & SmartCard
Security	TPM 1.2 Cable lock slot Fingerprint scanner
Communications	10/100/1000 base-T Ethernet WLAN 802.11 a/b/g/n (Intel® Centrino Advanced-N 6200) Bluetooth® (V2.1+EDR class 2) Optional GPS (with internal antenna)
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 11.41" x 2.56" (410 x 290 x 65 mm) 11.68 lbs (5.3 kg)†
Temperature	Operating temp:-4°F to 140°F / -20°C to 60°C Storage temp: -60°F to 160°F / -51°C to 71°C Humidity: 5% to 95% RH, non-condensing
I/O Interfaces	DC in x 1 USB 2.0 x 3 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 HDMI x 1 Audio output x 1 Microphone x 1 Optional RF Antenna pass-through for WWAN, WLAN and GPS
Warranty	5 Year bumper-to-bumper warranty standard††

V1M06Y11