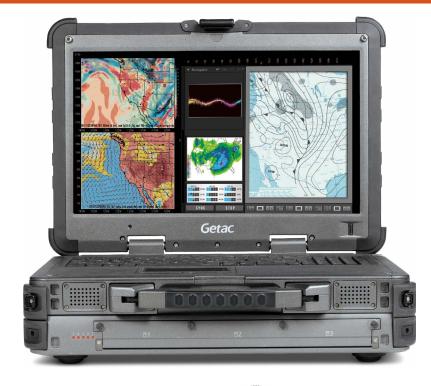
# X500 SERVER

### RUGGED MOBILE SERVER

Windows Server 2012
15.6" Widescreen full HD display
800 NITs QuadraClear™ LED display
Intel® Core™ i7 1.73GHz Quad-Core processor
Up to 5TB of storage/RAID 0,1,5
Industry's best 5 year bumper-to-bumper warranty





#### 5TB of Storage/RAID 0, 1, 5.

The X500 Rugged Server has a hardware RAID controller capable of improving performance and protecting your data. With up to 5 terabytes of storage, the X500 Server can be configured for RAID level 0, 1, 5.



#### Quad-Core Processing.

With a state-of-the-art 1.73 GHz Intel Core i7 quad-core processor outfitted with 8MB Intel® Level 3 Smart Cache, the X500 Rugged Server was built to handle the most complex processing tasks.



#### Compact and Mobile.

At  $16.1 \times 11.4 \times 4.6$  inches in size, the briefcase-size X500 Rugged Server can be easily carried and deployed, maximizing uptime and efficiency. Self-contained, the X500 Server was designed to be brought to the front line and turned on with the same simplicity of a standard notebook.



#### Sunlight Readable Display.

The X500 Rugged Server features an 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 Rugged Server features a casings that is specifically engineered to protect the computer against drops, shocks, spills, vibration and more.



#### Industry's Best 5-Year Warranty.

The X500 Rugged Server is designed from the inside out to survive drops, shocks, spills, vibration and more. We're confident in our quality and that's why the rugged X500 Server comes standard with the industry's best 5-Year bumper-to-bumper warranty.

## **GETAC X500 SERVER**

**Specifications** 



### Getac

ruggedsales@getac.com www.getac.com 949.681.2900 Getac, Inc. 43 Tesla Irvine, CA 92618

Ruggedness MIL-STD 810G and IP65 compliant

Full magnesium alloy case Shock-protected removable HDD Vibration & drop resistant Optional night vision

Operating System Genuine Windows® Server 2012

CPU Intel® Core i7-820QM 1.73GHz processor

with Intel® Turbo Boost Technology

up to 3.06GHz

8MB L3 Intel® Smart Cache

Memory 16GB DDR3 1333MHz

Storage\* SATA 500GB HDD

Three SATA 1TB Hard Drives - RAID 0, RAID 1, RAID 5 Disc Management (Expandable to five SATA 1TB hard drives).

VGA Controller NVIDIA® GeForce® GT330M 1GB discrete

graphic controller

**Display** 15.6" Full HD (1920 x 1080) 800 NITs

 ${\sf QuadraClear^{\sf TM}} \ {\sf sunlight} \ {\sf readable}$ 

Keyboard Waterproof LED backlit membrane keyboard

with integrated numeric keypad

Media Bay 2nd battery

 $\textbf{Expansion Slots} \quad \text{PCMCIA Type II} \times 2$ 

ExpressCard & SmartCard

**Security** Intel® vPro™ Technology

TPM 1.2 Cable lock slot Fingerprint scanner

**Communications** Built-in microphone x 1

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 (150W, 100-240V, 50/60Hz)

Li-Ion smart battery (8700mAh)

Media bay 2nd Li-Ion battery (8700mAh)

Dimensions and  $16.1 \times 11.4 \times 4.6" (410 \times 290 \times 119 \text{ mm})^{**}$  Weight

vveignt

**Temperature** Operating temp:-4°F to 113°F / -20°C to 45°C

Storage temp: -60°F to 160°F / -51°C to 71°C

Humidity: 95% RH, non-condensing

I/O Interfaces DC in x 1

USB 2.0 x 3

USB 2.0/eSATA Combo x 1 Serial port (RS-232) x 2 Network (RJ-45) x 2

VGA x 1

Audio output (Mini-jack) x 1

**Warranty** 5 Year bumper-to-bumper warranty standard<sup>†</sup>

Specification subject to change without notice.

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

<sup>\*\*</sup> Weight varies by configuration and manufacturing process.

<sup>†</sup> Industry's best 5 year bumper-to-bumper limited warranty standard. For warranty terms and conditions visit www.getac.com