

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 x 11.4 x 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

Irvine, CA 92618

Ruggedness	MIL-STD 810G and IP65 compliant	Security	Intel® vPro™ Technology
	Full magnesium alloy case		TPM 1.2
	Shock-protected removable HDD		Cable lock slot
	Vibration & drop resistant		Fingerprint scanner
	Optional night vision		
		Communications	Built-in microphone x 1
Operating System	Genuine Windows® Server 2012		10/100/1000 base-T Ethernet
			WLAN 802.11 a/b/g/n
CPU	Intel® Core i7-820QM 1.73GHz processor		(Intel [®] Centrino Advanced-N 6200)
	with Intel Turbo Boost Technology		Bluetooth [®] (V2.1+EDR class 2)
	up to 3.06GHz		Optional GPS (with internal antenna)
	8MB L3 Intel Smart Cache		
		Power	AC adapter (150W, 100-240V, 50/60Hz)
Memory	8GB DDR3 1333MHz Expandable to 16GB		Li-Ion smart battery (8700mAh)
			Media bay 2nd Li-Ion battery (8700mAh)
Storage*	SATA 500GB HDD		
	Three SATA 1TB Hard Drives - RAID 0,	Dimensions and	16.1 x 11.4 x 4.6" (410 x 290 x 119mm)**
	RAID 1, RAID 5 Disc Management	Weight	18.9lbs (8.6kg)
	Option of 1 or 2 additional 1TB hard drives.	_	
		Temperature	Operating temp:-4°F to 113°F / -20°C to 45°C
VGA Controller	NVIDIA® GeForce® GT330M 1GB discrete		Storage temp: 40°F to 160°F / 40°C to 71°C
	graphic controller		Humidity: 95% RH, non-condensing
Display	15.6" Full HD (1920 x 1080) 800 NITs	I/O Interfaces	DC in x 1
Display	QuadraClear [®] sunlight readable	i/ O interfaces	USB 2.0 x 3
	Cuduraciear sumight readable		USB 2.0/eSATA Combo x 1
Keyboard	Waterproof LED backlit membrane keyboard		Serial port (RS-232) x 2
Reyboard	with integrated numeric keypad		Network (RJ-45) x 2
			VGA x 1
Media Bay	2nd battery		Audio output (Mini-jack) x 1
Expansion Slots	PCMCIA Type II x 2	Warranty	5 Year bumper-to-bumper warranty standard†
-	ExpressCard & SmartCard	-	

Specification subject to change without notice. * 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

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