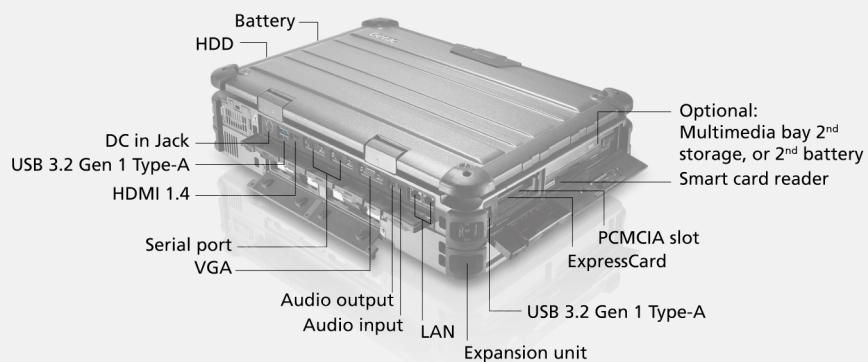




## X500 SERVER FULLY RUGGED NOTEBOOK

- Intel® Xeon® Processor E3-1505M v6
- 15.6" TFT LCD FHD with Getac QuadraClear® sunlight readable display
- Optional NVIDIA® Quadro® P2000 4GB discrete graphics controller
- Optional RAID expansion unit with up to 5TB storage capacity and RAID configurable 0,1,5



# X500 SERVER FULLY RUGGED NOTEBOOK

## SPECIFICATIONS

Operating System	Windows Server 2019
Mobile Computing Platform	Intel® Xeon® Processor E3-1505M v6 3.0GHz, Max. 4.0GHz - 8MB Intel® Smart Cache
VGA Controller	Intel® HD Graphics P630 NVIDIA® GeForce® GTX1050 4GB discrete graphics controller Optional: NVIDIA® Quadro® P2000 4GB discrete graphics controller
Display	15.6" TFT LCD FHD (1920 x 1080) Protection film 1,000 nits QuadraClear® sunlight readable display
Storage & Memory	32GB DDR4 / 32GB DDR4 ECC Optional: 64GB DDR4 / 64GB DDR4 ECC  500GB SATA HDD / 512GB SATA SSD Optional: 1TB SATA HDD / 1TB SATA SSD  Disk management: RAID 0 / RAID 1 <sup>i</sup>
Keyboard	LED backlit membrane keyboard with integrated numeric keypad Optional: LED backlit rubber keyboard
Pointing Device	Touchpad - Touchpad with two buttons
Expansion Slots	Smart card reader x 1 ExpressCard/54 x 1 PCMCIA Type II x 1
Multimedia Bay	2 <sup>nd</sup> storage: HDD 500GB Optional 2 <sup>nd</sup> storage: 1TB HDD / 512GB SSD / 1TB SSD Optional 2 <sup>nd</sup> battery <sup>ii</sup> : 10.8V, 9240mAh, 99.8Wh
X Bay	Optional: SATA HDD / SSD 3TB maximum expandable to 5TB Disk management: RAID 0, RAID 1, RAID 5

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<b>I/O Interface</b>	Audio input (Mini-jack) x 1 Audio output (Mini-jack) x 1 DC in Jack x 1 USB 3.2 Gen 1 Type-A x 4 LAN (RJ45) x 2 HDMI 1.4 x 1 External VGA (15-pin; D-sub) x 1 Serial port (9-pin; D-sub) x 2
<b>Communication Interface</b>	10/100/1000 base-T Ethernet Optional: Dedicated GPS
<b>Pre-installed Software</b>	Getac Utility Getac Geolocation Adaptec Storage Manager™ <sup>ii</sup> Optional: Absolute Persistence®
<b>Security Features</b>	TPM 2.0 Kensington lock Intel® vPro™ Technology Smart card reader
<b>Power</b>	AC adapter (150W, 100-240VAC, 50/60Hz) Li-ion battery (10.8V, 9240mAh, 99.8Wh) Optional: Multimedia bay 2 <sup>nd</sup> Li-ion battery (10.8V, 9240mAh, 99.8Wh) <sup>ii</sup>
<b>Dimension (W x D x H) &amp; Weight</b>	410 x 320 x 65mm (16.1" x 12.6" x 2.5") 5.2kg (11.4lbs) <sup>iii</sup>  410 x 320 x 119mm (16.1" x 12.6" x 4.6") <sup>iv</sup> 8.6kg (18.9lbs) <sup>iii,iv</sup>
<b>Rugged Features</b>	MIL-STD-810H certified IP65 certified Vibration & drop resistant Full magnesium alloy case Shock-protected removable HDD
<b>Environmental Specifications</b>	Temperature <sup>v</sup> : - Operating <sup>vi</sup> : -20°C to 55°C / -4°F to 131°F - Storage: -40°C to 71°C / -40°F to 160°F Humidity: - 95% RH, non-condensing

# X500 SERVER FULLY RUGGED NOTEBOOK

## Accessories

Battery (10.8V, 9240mAh, 99.8Wh)  
AC adapter (150W, 100-240VAC)

### Optional:

Backpack <sup>ii</sup>  
Battery (10.8V, 9240mAh, 99.8Wh)  
Multimedia bay 2<sup>nd</sup> Storage <sup>ii</sup>  
Multimedia bay 2<sup>nd</sup> battery (10.8V, 9240mAh, 99.8Wh) <sup>ii</sup>  
Multi-Bay charger (Dual-Bay)  
AC adapter (150W, 100-240VAC)  
Office dock AC adapter (150W, 100-240VAC)  
Protection film  
Spare SSD kit

## Bumper-to-Bumper Warranty

Accidents can take your equipment out of service when you least expect it, especially in a rugged environment, which can cause costly equipment downtime.  
That is why Getac has introduced accidental damage as standard under our Bumper-to-Bumper warranty, to help minimize your enterprise IT costs.  
Bumper-to-Bumper is your hassle-free guarantee. That means you can depend on us to have your unit back in service within days.

### Standard

5 years Bumper-to-Bumper

- I. 2<sup>nd</sup> multimedia HDD is required for RAID 0, RAID 1 configuration.
- II. Software, hardware and accessories may vary depending on configuration.
- III. Weight and dimensions vary from configurations and optional accessories. Depth including hard handle.
- IV. Dimension measured with expansion unit.
- V. Tested by an independent third-party test lab following MIL-STD-810H. Recommend system boot-up temperature below 40°C.
- VI. For X500 RAID expansion unit, the operating temperature is -20°C to 45°C / -4°F to 113°F.

Information provided herewith is for reference only, available specification shall be subjected to quotation by request.

## Getac USA

15495 Sand Canyon Ave. Suite 350  
Irvine, CA 92618  
Tel : 949-681-2900

GetacSales\_US@getac.com | [www.getac.com/us/](http://www.getac.com/us/)

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available specification shall be subjected to quotation by request.