

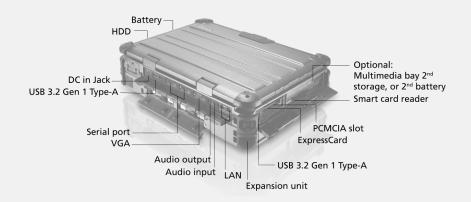


# X500 SERVER FULLY RUGGED NOTEBOOK

- 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 - Glide touchpad with scroll bar
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
Х Вау	Optional: SATA HDD / SSD 3TB maximum expandable to 5TB Disk management: RAID 0, RAID 1, RAID 5



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I/O Interface 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 x 1

External VGA (15-pin; D-sub) x 1 Serial port (9-pin; D-sub) x 2

Communication Interface 10/100/1000 base-T Ethernet

Optional: Dedicated GPS

Pre-installed Software Getac Utility

Getac Geolocation

Adaptec Storage Manager™ <sup>II</sup> Optional: Absolute Persistence®

Security Features TPM 2.0

Kensington lock Intel® vPro™ Technology Smart card reader

Power AC adapter (150W, 100-240VAC, 50/60Hz)

Li-ion smart battery (10.8V, 9240mAh, 99.8Wh)

Optional: Multimedia bay 2<sup>nd</sup> Li-ion smart battery (10.8V,

9240mAh, 99.8Wh) "

**Dimension (W x D x H) & Weight** 410 x 320 x 65mm (16.1" x 12.6" x 2.5")

5.2kg (11.4lbs) iii

410 x 320 x 119mm (16.1" x 12.6" x 4.6") iv

8.6kg (18.9lbs) iii,iv

Rugged Features MIL-STD-810H certified

IP65 certified

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

**Environmental Specifications** Temperature \*:

- Operating: -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 i

Battery (10.8V, 9240mAh, 99.8Wh)

Multimedia bay 2<sup>nd</sup> HDD ii

Multimedia bay 2<sup>nd</sup> battery (10.8V, 9240mAh, 99.8Wh) ii

Multi-Bay charger (Dual-Bay) AC adapter (150W, 100-240VAC)

Office dock AC adapter (150W, 100-240VAC)

Protection film

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

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#### **Getac USA**

15495 Sand Canyon Ave. Suite 350
Irvine, CA 92618
Tel: 949-681-2900
GetacSales\_US@getac.com I www.getac.com/us/
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