



# X500 FULLY RUGGED Notebook

- Intel<sup>®</sup> Core<sup>™</sup> i7-7820EQ Processor
- 15.6" TFT LCD FHD with Getac QuadraClear<sup>®</sup> sunlight readable display
- Optional NVIDIA® Quadro® P2000 4GB discrete graphics controller
- Multimedia bay & PCI/PCIe 3.0 expansion unit





#### **SPECIFICATIONS**

<sup>o</sup> Core <sup>™</sup> i5-7440EQ 2.9GHz 3.6GHz 3 Intel <sup>®</sup> Smart Cache <b>orm options:</b> <sup>o</sup> Core <sup>™</sup> i7-7820EQ 3.0GHz 3.7GHz 3 Intel <sup>®</sup> Smart Cache <sup>o</sup> HD Graphics 630 onal: NVIDIA <sup>®</sup> GeForce <sup>®</sup> GTX1050 4GB discrete graphics roller onal: NVIDIA <sup>®</sup> Quadro <sup>®</sup> P2000 4GB discrete graphics roller TFT LCD FHD (1920 x 1080) tection film 0 nits QuadraClear <sup>®</sup> sunlight readable display onal: Resistive touch screen
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DDR4
onal: 16GB / 32GB / 64GB DDR4 <sup>i</sup>
B SATA HDD / 512GB SATA SSD
onal: 1TB SATA HDD / 1TB / SSD
packlit membrane keyboard with integrated numeric
ad
onal: LED backlit rubber keyboard
hscreen
ional: Pressure sensitive touchscreen
hpad
hpad le touchpad with scroll bar
le touchpad with scroll bar

Multimedia Bay	DVD super multi drive Optional 2 <sup>nd</sup> storage: 500GB HDD / 1TB HDD / 512GB SSD / 1TB SSD Optional 2 <sup>nd</sup> battery: 10.8V, 9240mAh, 99.8Wh
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 Docking connector x 1 External VGA (15-pin; D-sub) x 1 Serial port (9-pin; D-sub) x 2 Optional: FHD webcam x 1 Optional: RF antenna pass-through for GPS <sup>ii</sup> , and WLAN
Communication Interface	10/100/1000 base-T Ethernet Intel® Dual Band Wireless-AC 8265, 802.11ac Bluetooth (v4.2) <sup>III</sup> Optional: Dedicated GPS
Pre-installed Software	Getac Utility Getac Geolocation 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") 5.2 kg (11.4 lbs) <sup>™</sup>
Rugged Features	MIL-STD-810H certified IP65 certified MIL-STD-461G certified <sup>v</sup> Vibration & drop resistant Full magnesium alloy case Shock-protected removable HDD Optional: ANSI/UL 121201, CSA C22.2 NO. 213 (Class I, Division 2, Groups A, B, C, D) <sup>vi</sup>

Environmental Specifications	Temperature <sup>vii</sup> : - 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
Accessories	Battery (10.8V, 9240mAh, 99.8Wh) AC adapter (150W, 100-240VAC)
	<b>Optional:</b> Backpack Battery (10.8V, 9240mAh, 99.8Wh) Multimedia bay 2 <sup>nd</sup> HDD Multimedia bay 2 <sup>nd</sup> battery (10.8V, 9240mAh, 99.8Wh) Multi-Bay charger (Dual-Bay) AC adapter (150W, 100-240VAC) Office dock AC adapter (150W, 100-240VAC) MIL-STD-461 certified AC adapter (150W, 100-240VAC) Stylus Protection film PCI or PCI-Express 3.0 expansion unit (x2 slots) <sup>viii</sup> Vehicle dock <sup>viii</sup>
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. <b>Standard</b> 5 years Bumper-to-Bumper

- I. Share memory size may vary by different operating system and RAM size.
- II. Optional RF antenna pass-through for GPS, PCI or PCI-Express expansion unit are mutually exclusive options.
- III. Bluetooth performance and connectable distance may be subject to interference with the environments and performance on client devices, users may be able to reduce effects of interference by minimizing the number of active Bluetooth wireless devices that is operating in the area.
- IV. Weight and dimensions vary from configurations and optional accessories. Depth including hard handle.
- V. MIL-STD-461G 150W AC adapter sold separately.
- VI. PCI or PCI-Express 3.0 expansion unit is not available with ANSI/UL 121201, CSA C22.2 NO. 213 configurations.
- VII. Tested by an independent third-party test lab following MIL-STD-810H.
- VIII. PCI or PCI-Express 3.0 expansion unit is not compatible with vehicle dock and office dock.

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

	Vehicle Dock	Office Dock
Serial Port	2	1
External VGA	1	1
Microphone	1	1
Audio Output	1	1
DC in Jack	1	1
USB	USB 2.0 x 4	USB 3.0 x 2 USB 2.0 x 2
LAN	1	1
RF Antenna Connector	3 (optional)	-

#### GETAC TECHNOLOGY CORPORATION

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Le informazioni riportate sono puramente indicative,

Le specifiche disponibili sono da verificare al momento dell'offerta.