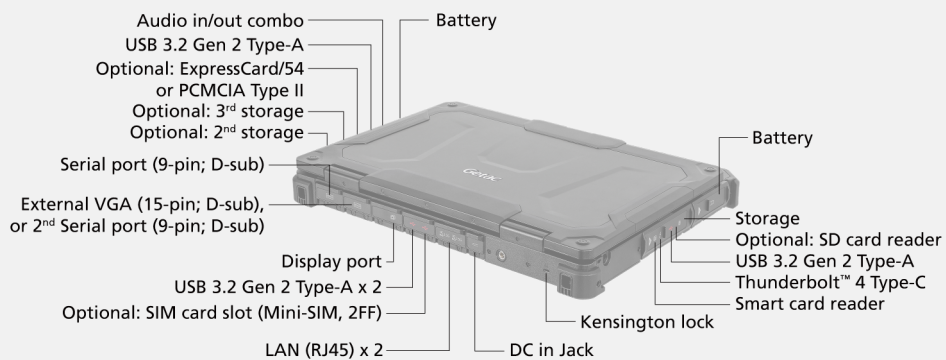




## X600 FULLY RUGGED NOTEBOOK

- 11th Generation Intel® Core™ i9 / i7 / i5 vPro™ Processor
- 15.6" FHD LumiBond® display with Getac sunlight readable technology (1,000 nits) and optional capacitive touchscreen
- Enhanced enterprise security features with TPM 2.0, Kensington lock, triple user-replaceable storage and Smart card reader
- Versatile I/Os connectivity including Thunderbolt™ 4 and docking solutions
- Dual batteries with the hot-swappable capability
- Optional discrete graphic NVIDIA® Quadro® RTX3000



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## SPECIFICATIONS

<b>Generation</b>	G1
<b>Operating System</b>	Windows 11 Pro
<b>Mobile Computing Platform</b>	Intel® Core™ i5-11500H vPro™ Processor Max. 4.6GHz with Intel® Turbo Boost Technology - 12MB Intel® Smart Cache  <b>Platform options:</b> Intel® Core™ i7-11850H vPro™ Processor Max. 4.8GHz with Intel® Turbo Boost Technology - 24MB Intel® Smart Cache  Intel® Core™ i9-11950H vPro™ Processor Max. 4.9GHz with Intel® Turbo Boost Technology - 24MB Intel® Smart Cache
<b>VGA Controller</b>	Intel® UHD Graphics Optional: NVIDIA® Quadro® RTX3000 6GB discrete graphics controller <sup>i, ii</sup>
<b>Display</b>	15.6" TFT LCD FHD (1920 x 1080) Protection film 1,000 nits LumiBond® display with Getac sunlight readable technology Optional: Capacitive multi-touch screen
<b>Storage &amp; Memory</b>	16GB DDR4 Optional: 32GB / 64GB / 128GB DDR4 512GB PCIe SSD Optional: 1TB / 2TB PCIe SSD Optional 2nd storage: 512GB / 1TB / 2TB PCIe SSD Optional 3rd storage: 512GB / 1TB / 2TB PCIe SSD
<b>Keyboard</b>	LED backlit membrane keyboard with integrated numeric keypad
<b>Pointing Device</b>	Touchscreen - Optional: Capacitive multi-touch screen touchpad - Touchpad with two buttons

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<b>Expansion Slot</b>	Smart card reader Optional: ExpressCard 54 or PCMCIA Type II <sup>iii</sup> Optional: SD card reader
<b>I/O Interface</b>	FHD webcam x 1 Thunderbolt™ 4 Type-C x 1 USB 3.2 Gen 2 Type-A x 4 LAN (RJ-45) x 2 Audio in/out combo x 1 DC in Jack x 1 HDMI 2.0 x 1 Display port x 1 Docking connector x 1 Serial port (9-pin; D-sub) x 1 External VGA (15-pin; D-sub) x1 or 2nd serial port (9-pin; D-sub) x 1 <sup>iv</sup> Optional: SIM card slot x 1 (Mini-SIM, 2FF) <sup>v</sup> Optional: RF antenna pass-through for GPS, WWAN and WLAN
<b>Communication</b>	2.5GBASE-T Ethernet Intel® Wi-Fi 6E AX210, 802.11ax Bluetooth (v5.2) <sup>vi</sup> Optional: Dedicated GPS <sup>vii</sup> Optional: 4G LTE mobile broadband with integrated GPS <sup>v, vii</sup>
<b>Security Feature</b>	TPM 2.0 Kensington lock Smart card reader Intel® vPro™ Technology
<b>Power</b>	AC adapter (150W, 100-240VAC, 50/60Hz) <sup>ii</sup> AC adapter (230W, 100-240VAC, 50/60Hz) <sup>i</sup> Battery (10.8V, typical 6900mAh; min. 6600mAh) x 2
<b>Dimension (W x D x H) &amp; Weight</b>	412 x 322 x 52.5mm (16.22" x 12.68" x 2.07") <sup>viii</sup> 4.41kg (9.72lbs) <sup>viii</sup>
<b>Rugged Feature</b>	MIL-STD-810H certified IP66 certified MIL-STD-461G certified <sup>ix</sup> Vibration and 4ft (1.2m) drop resistant Optional: ANSI/UL 121201, CSA C22.2 NO. 213 (Class I, Division 2, Groups A, B, C, D) Optional: Salt fog resistant

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## Environmental Specification

Temperature <sup>x</sup>:  
- Operating: -29°C to 63°C / -20°F to 145°F  
- Storage: -51°C to 71°C / -60°F to 160°F  
Humidity:  
- 95% RH, non-condensing

## Pre-installed Software

Getac Utility  
Getac Geolocation  
Optional: Absolute Persistence<sup>®</sup>

## Accessories

Battery (10.8V, typical 6900mAh; min. 6600mAh) x 2  
AC adapter (150W, 100-240VAC, 50/60Hz) <sup>ii</sup> or AC adapter (230W, 100-240VAC, 50/60Hz) <sup>i</sup>  
Capacitive stylus with tether

### Optional:

Backpack  
Battery (10.8V, typical 6900mAh; min. 6600mAh)  
Multi-Bay charger (Dual-Bay)  
AC adapter (150W, 100-240VAC, 50/60Hz) <sup>ii</sup>  
AC adapter (230W, 100-240VAC, 50/60Hz) <sup>i</sup>  
MIL-STD-461 AC adapter (230W, 100-240VAC) <sup>ix</sup>  
DC-DC vehicle adapter (230W, 11-32VDC)  
Capacitive stylus with tether  
Protection film  
Vehicle dock  
Office dock  
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 the Bumper-to-Bumper warranty, to help minimise your enterprise IT costs. Bumper-to-Bumper is your hassle-free guarantee. That means you can depend on Getac to have your unit back in service within days.

### Standard

3 years Bumper-to-Bumper

- I. The configuration with a discrete graphic controller requires the 230W AC adapter.
- II. 150W AC adaptor is not applicable with discrete graphic controller nor office dock.
- III. ExpressCard 54 and PCMCIA Type II card readers are mutually exclusive.
- IV. The 2nd serial port is optional and mutually exclusive with External VGA.
- V. Units with 4G LTE option comes with an embedded SIM card slot.
- VI. 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.
- VII. Dedicated GPS and 4G LTE are mutually exclusive options.
- VIII. Weight and dimensions vary from configurations and optional accessories.
- IX. MIL-STD-461 230W AC adapter sold separately.
- X. Tested by an independent third-party test lab following MIL-STD-810H.

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

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	Office Dock	Vehicle Dock
Serial Port	1	2
External VGA	1	1
Microphone	1	-
Audio Output	1	-
DC in Jack	1	1
USB	5	6
LAN	2	2
HDMI	1	1
Display port	1	1
RF Antenna Connector	-	1 (GPS, WWAN, WLAN)
Kensington lock	1	1

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available specification shall be subjected to quotation by request.