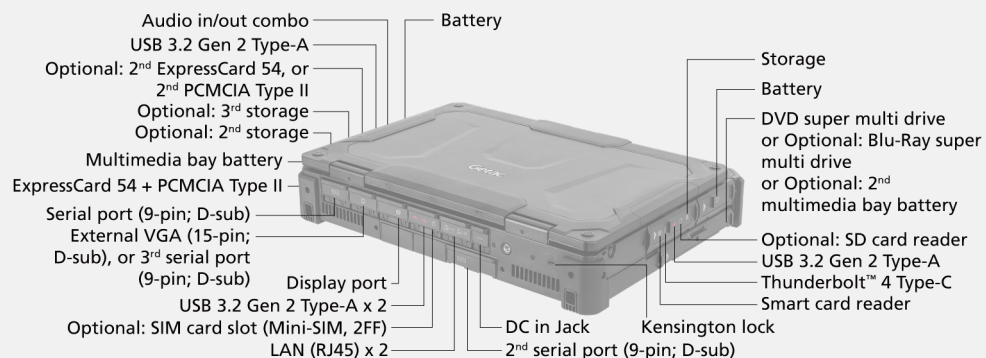




X600 PRO FULLY RUGGED NOTEBOOK

- 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
- Optional discrete graphic NVIDIA® Quadro® RTX3000
- Expandable modules for additional ports, batteries, DVD super multi drive, and connectivity



X600 PRO FULLY RUGGED NOTEBOOK

SPECIFICATIONS

Generation	G1
Operating System	Windows 11 Pro
Mobile Computing Platform	<p>Intel® Core™ i5-11500H vPro™ Processor Max. 4.6GHz with Intel® Turbo Boost Technology - 12MB Intel® Smart Cache</p> <p>Platform options: 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</p>
VGA Controller	<p>Intel® UHD Graphics Optional: NVIDIA® Quadro® RTX3000 6GB discrete graphics controllerⁱ</p>
Display	<p>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</p>
Storage & Memory	<p>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</p>
Keyboard	LED backlit membrane keyboard with integrated numeric keypad
Pointing Device	<p>Touchscreen - Optional: Capacitive multi-touch screen Touchpad - Touchpad with two buttons</p>

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Expansion Slot	Smart card reader ExpressCard 54 + PCMCIA Type II Optional: 2nd ExpressCard 54 or 2nd PCMCIA Type II ⁱⁱ Optional: SD card reader
Multimedia Bay	Multimedia bay battery (11.1V, typical 4200mAh; min. 3980mAh) DVD super multi drive ⁱⁱⁱ Optional: Multimedia bay 2nd battery (11.1V, typical 4200mAh; min. 3980mAh) or Blu-Ray super multi drive ⁱⁱⁱ
I/O Interface	FHD webcam x 1 Audio in/out combo x 1 DC in Jack x 1 USB 3.2 Gen 2 Type-A x 4 Thunderbolt™ 4 Type-C x 1 LAN (RJ45) x 2 HDMI 2.0 x 1 Display port x 1 Docking connector x 1 External VGA (15-pin; D-sub) x 1 or 3rd Serial port (9-pin; D-sub) x 1 ^{iv} Serial port (9-pin; D-sub) x 2 Optional: SIM card slot x 1 (Mini-SIM, 2FF) ^v Optional: RF antenna pass-through for GPS, WWAN and WLAN
Communication	2.5GBASE-T Ethernet Intel® Wi-Fi 6E AX210, 802.11ax Bluetooth (v5.2) ^{vi} Optional: Dedicated GPS ^{vii} Optional: 4G LTE mobile broadband with integrated GPS ^{v, vii}
Security Feature	TPM 2.0 Kensington lock Smart card reader Intel® vPro™ Technology
Power	AC adapter (230W, 100-240VAC, 50/60Hz) ⁱ Battery (10.8V, typical 6900mAh; min. 6600mAh) x 2 Multimedia bay battery (11.1V, typical 4200mAh; min. 3980mAh) x 1 Optional: Multimedia bay 2nd battery (11.1V, typical 4200mAh; min. 3980mAh) ⁱⁱⁱ
Dimension (W x D x H) & Weight	412 x 322 x 77.4mm (16.22" x 12.68" x 3.05") ^{viii} 6.05kg (13.34lbs) ^{viii}

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Rugged Feature

MIL-STD-810H certified
IP66 certified
MIL-STD-461G certified ^{ix}
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

Environmental Specification

Temperature ^x:
- 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®

Accessories

Battery (10.8V, typical 6900mAh; min. 6600mAh) x 2
Multimedia bay battery (11.1V, typical 4200mAh; min. 3980mAh) x 1
AC adapter (230W, 100-240VAC, 50/60Hz) ⁱ
Capacitive stylus with tether

Optional:

Backpack
Battery (10.8V, typical 6900mAh; min. 6600mAh)
Multimedia bay battery (11.1V, typical 4200mAh; min. 3980mAh)
Multi-Bay charger (Dual-Bay)
Multimedia bay DVD super multi drive ⁱⁱⁱ
Multimedia bay Blu-Ray super multi drive ⁱⁱⁱ
AC adapter (230W, 100-240VAC, 50/60Hz) ⁱ
MIL-STD-461 AC adapter (230W, 100-240VAC) ^{ix}
DC-DC vehicle adapter (230W, 11-32VDC)
Capacitive stylus with tether
Protection film
Vehicle dock
Office dock
Spare SSD kit

X600 PRO FULLY RUGGED NOTEBOOK

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

3 years Bumper-to-Bumper

-
- I. The configuration with a discrete graphic controller requires the 230W AC adapter.
 - II. The 2nd ExpressCard 54 and the 2nd PCMCIA Type II card readers are mutually exclusive.
 - III. DVD super multi drive, Blu-Ray super multi drive, and the 2nd multimedia bay battery are mutually exclusive.
 - IV. The 3rd 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	1
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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