

Getac X600 Pro Rugged Notebook



Highlights

Fully-rugged laptop with versatility solutions. With its state-of-the-art computing power and designed with expansion in mind, the X600 Pro delivers capability without compromise to suit your needs.



This fully-rugged laptop is designed for uncompromised productivity and is the perfect fit for defense, transportation and logistics and oil and gas and other industries. The X600 Pro's Windows 11 Pro operating system enables an intuitively familiar core Microsoft user experience, but with enhanced hybrid/remote work functionality, and easier management of multiple tasks.

Built to outdoor extremes and will operate in rain, dust, shock, vibration, and can be salt fog certified. The X600 Pro also meets ANSI/UL 12.12.01 standards (per request) for Class 1 Division 2 hazardous locations, giving confidence to those looking for intrinsic device safety in explosive atmospheres.

- 15.6" touch, 1920 x 1080
- Sunlight readable
- Intel 11th generation i5 / i7 / i9
- Windows 11 Pro
- MIL-STD-461G/810H & IP66
- Operating temperature -29° to 63°C
- Wide range of options
- 3 years warranty



BLUE LINE
IT for Demanding Environments

- has more than 30 years experience
- delivers reliable IT solutions for demanding environments
- builds compact and high performance solutions
- focuses on long duration, 24/7-operation, and ruggedness
- is ISO 9001:2015-certified
- is known for providing the best assistance and services in all phases.

Getac X600 Pro Rugged Notebook

Specifications

Model Type

Rugged notebook

Rugged Feature

MIL-STD-810H certified & IP66 certified
MIL-STD-461G certified
Vibration & drop resistant
Option for salt fog certification
Option for ANSI/UL 121201, CSA C22.2 NO. 213 (Class I, Division 2, Groups A, B, C, D)

Ingress Protection

Operating temperature -29°C to 63°C
Storage temperature -51°C to 71°C
Humidity 95% RH (non-condensing)

Operating System

Windows 11 Pro

Processor

Intel Core i5-11500H vPro (max 4.6GHz) with turbo boost technology, 12MB smart cache
Intel Core i7-11850H vPro (max 4.8GHz) with turbo boost technology, 24MB smart cache
Intel Core i9-11950H vPro (max 4.9GHz) with turbo boost technology, 24MB smart cache

Graphic Controller

Intel UHD Graphics
Option for NVIDIA Quadro RTX3000 6GB discrete graphics controller *

Display

15.6" 1920 x 1080, 16:9, FHD TFT LCD LumiBond with sunlight readable technology

Brightness

1000 nits

Pointing Device

Touchscreen

Option for projected capacitive multi touch (supports gloves)

Touchpad

Touchpad with two buttons

RAM

16GB DDR4 (expandable to 32GB / 64GB / 128GB)

Storage

Standard SSD 512GB
Option for SSD 1TB / 2TB PCIe
Option for 2nd storage: SSD 512GB / 1TB / 2TB PCIe
Option for 3rd storage: SSD 512GB / 1TB / 2TB PCIe

Keyboard

LED backlit membrane keyboard with integrated numeric keypad

Input / Output

1 x FHD webcam
1 x Thunderbolt 4 Type-C
1 x audio in/out combo
1 x DC in Jack
1 x HDMI 2.0
2 x LAN (RJ45)
1 x display port
4 x USB 3.2 Gen 2 Type-A
1 x docking connector
1 x serial port (9-pin, D-sub)
1 x external VGA (15-pin, D-sub) x 1 or 3rd serial port (9-pin, D-sub)
Option for 1 x SIM card slot (Mini-SIM, 2FF)
Option for RF antenna pass-through for GPS, WWAN and WLAN

Communication Interface

2.5G BASE-T Ethernet
Intel Wi-Fi 6E AX210, 802.11ax
Bluetooth (v5.2)
Option for dedicated GPS
Option for 4G LTE mobile broadband with integrated GPS

Security



BLUE LINE
IT for Demanding Environments

Blue Line A/S | Kappa 8 | 8382 Hinnerup, Denmark
T +45 8678 5000 | www.blue-line.com

Getac X600 Pro Rugged Notebook

TPM 2.0
Kensington lock
Smart card reader
Intel vPro Technology

Expansions Slots

Smart card reader
ExpressCard 54 + PCMCIA Type II
Option for 2nd ExpressCard 54 or 2nd PCMCIA Type II
Option for SD card reader

Power Supply

* AC adapter (230W, 100 to 240VAC, 50/60Hz)
2 x battery (10.8V, 6900mAh)
Multimedia bay battery (11.1V, 4200mAh)
Option for multimedia bay 2nd battery (11.1V, 4200mAh)

Dimension and Weight

15.6"	H 322 x W 412 x D 77.4mm	6.05kg
-------	--------------------------	--------

Accessories Included

2 x battery (10.8V, 6900mAh)
Multimedia bay battery (11.1V, 4200mAh)
AC adapter (230W, 100 to 240VAC, 50/60Hz)
Capacitive stylus with tether

Accessories Optional

Carry bag
Battery (10.8V, 6900mAh)
Multimedia bay battery (11.1V, 4200mAh)
Multi-Bay charger (Dual-Bay)
Multimedia bay DVD super multi drive
Multimedia bay Blu-Ray super multi drive
AC adapter (230W, 100 to 240VAC, 50/60Hz)
MIL-STD-461 AC adapter (230W, 100 to 240VAC)
DC-DC vehicle adapter (230W, 11 to 32VDC)
Capacitive stylus with tether
Protection film
Vehicle dock
Office dock
Spare SSD kit

Ordering Information

Standard 3 years



BLUE LINE
IT for Demanding Environments

Blue Line A/S | Kappa 8 | 8382 Hinnerup, Denmark
T +45 8678 5000 | www.blue-line.com