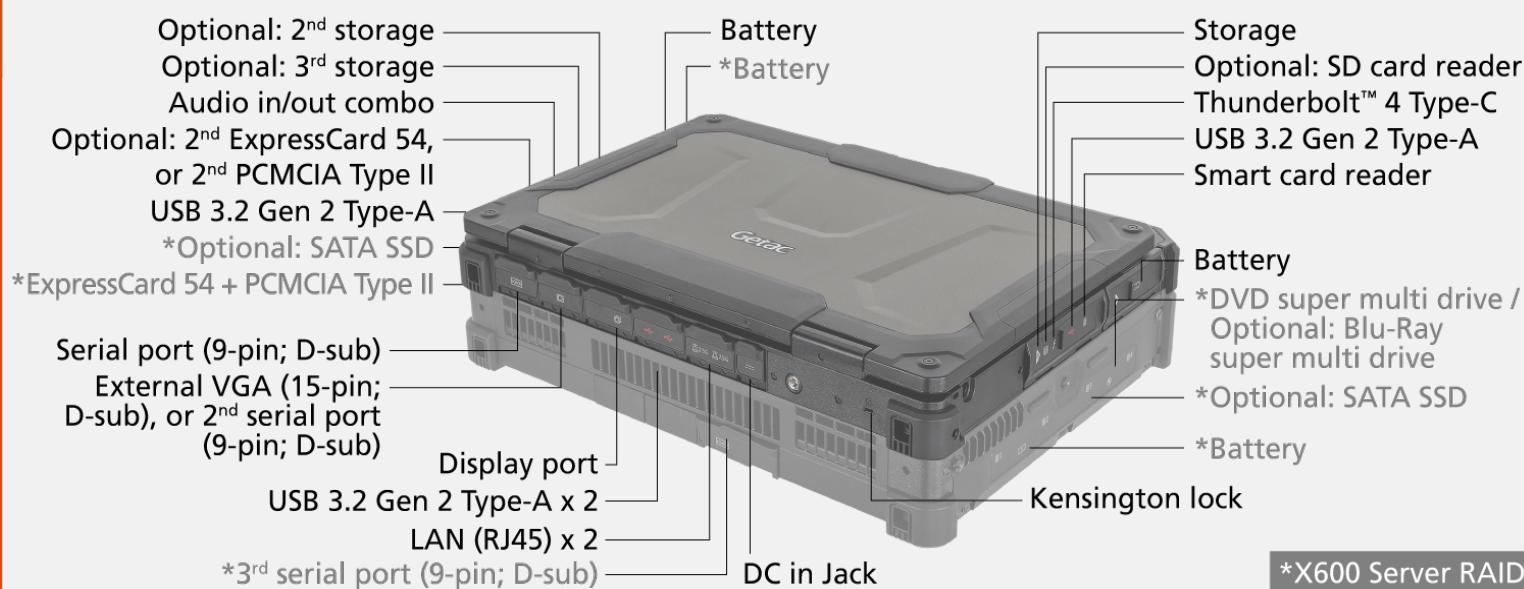


X600 SERVER FULLY RUGGED LAPTOP



- 11th Generation Intel® Xeon® W-11865MRE 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
- Expandable modules for additional ports, batteries, DVD super multi drive, and connectivity



SPECIFICATIONS

Operating System

Windows Server 2022

Mobile Computing Platform

Intel® Xeon® W-11865MRE vPro® Processor
Max. 4.7GHz with Intel® Turbo Boost Technology
- 24MB Intel® Smart Cache

VGA Controller

Intel® UHD Graphics

Display

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

Storage & Memory

32GB DDR4

Optional: 64GB / 128GB DDR4

1TB Enterprise PCIe SSD

Optional: 2TB Enterprise PCIe SSD

Optional: 2nd Storage:

1TB / 2TB Enterprise PCIe SSD

Optional: 3rd Storage:

1TB / 2TB Enterprise PCIe SSD

Disk management: RAID 5ⁱ

Keyboard

LED backlit membrane keyboard

with integrated numeric keypad

Pointing Device

Touchscreen

- Optional: Capacitive multi-touch screen

Touchpad

- Touchpad with two buttons

Expansion Slot

Smart card reader

Optional: ExpressCard 54 + PCMCIA Type IIⁱⁱ

Optional: 2nd ExpressCard 54

or 2nd PCMCIA Type IIⁱⁱⁱ

Optional: SD card reader

Multimedia Bay

Optional: DVD super multi drive^{ii, iv}

or Blu-Ray super multi drive^{iv}

X Bay

Optional: Enterprise SATA SSD 4TB (1TB x 4) maximum
expandable to 16TB (2TB x 8)

Disk management: RAID 0, RAID 1, RAID 5

I/O Interface

5M webcam x 1

Thunderbolt™ 4 Type C x 4

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

Serial port (9-pin; D-sub) x 1

External VGA (15-pin; D-sub) x 1 or 2nd

serial port (9-pin; D-sub) x 1^v

Optional: 3rd Serial port (9-pin; D-sub) x 1ⁱⁱ

Communication Interface

2.5GBASE-T Ethernet

Security Feature

TPM 2.0

Kensington lock

Smart card reader

Intel® vPro® Technology

Power

AC adapter (230W, 100-240VAC, 50/60Hz)
Battery (10.8V, typical 6900mAh; min. 6600mAh) x 2

Optional: Battery (10.8V, typical 6900mAh;

min. 6600mAh) x 2ⁱⁱ

Dimension (W x D x H) & Weight

X600 Server:

412 x 322 x 52.5mm (16.22" x 12.68" x 2.07")^{vii}

4.41kg (9.72lbs)^{vi, vii}

X600 Server RAID:

412 x 322 x 108.8mm (16.22" x 12.68 x 4.28")^{viii}

8.51kg (18.76lbs)^{vi, viii}

Rugged Feature

MIL-STD-810H certified

IP66 certified

MIL-STD-461G certified^{ix}

Vibration and 3ft (0.9m) drop resistant^x

Environmental Specification

Temperature^{xi}:

- 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

Optional: Absolute Persistence[®]

Accessories

Battery (10.8V, typical 6900mAh; min. 6600mAh) x 2^{xii}
AC adapter (150W, 100-240VAC, 50/60Hz)
Capacitive stylus with tether

Optional:

Backpack

Battery (10.8V, typical 6900mAh; min. 6600mAh)

Multi-Bay charger (Dual-Bay)

Multimedia bay DVD super multi drive^{ii, iv}

Multimedia bay Blu-Ray super multi drive^{iv}

AC adapter (150W, 100-240VAC, 50/60Hz)^{xiii}

AC adapter (230W, 100-240VAC, 50/60Hz)

MIL-STD-461 AC adapter (230W, 100-240VAC)^{ix}

Capacitive stylus with tether

Protection film

DS100 USB-C docking station

Spare SSD kit^{xiv}

X-Bay SSD kit^{xv}

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

X600 SERVER FULLY RUGGED LAPTOP

- I. RAID 5 configuration will require 3 storages for X600 Server without RAID.
- II. Default spec in the X600 Server RAID
- III. The 2nd ExpressCard 54 and the 2nd PCMCIA Type II card readers are mutually exclusive.
- IV. DVD super multi drive and Blu-Ray super multi drive are mutually exclusive.
- V. The 2nd Serial port is optional and mutually exclusive with External VGA.
- VI. Weight and dimensions vary from configurations and optional accessories.
- VII. Dimension for X600 Server
- VIII. Dimension for X600 Server RAID.
- IX. MIL-STD-461 230W sold separately.
- X. X600 Server without RAID can withstand 4ft drop.
- XI. Tested by an independent third-party test lab following MIL-STD-810H.
- XII. X600 Server RAID comes with 4 batteries and an AC adapter (230W, 100-240VAC, 50/60Hz).
- XIII. 150W AC Adapter is compatible with X600 Server.
- XIV. Spare SSD Kit is an enterprise PCIe SSD. Compatible with X600 Server and X600 Server RAID.
- XV. X-bay SSD Kit is an Enterprise SATA SSD. Compatible with X600 Server RAID.

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

