

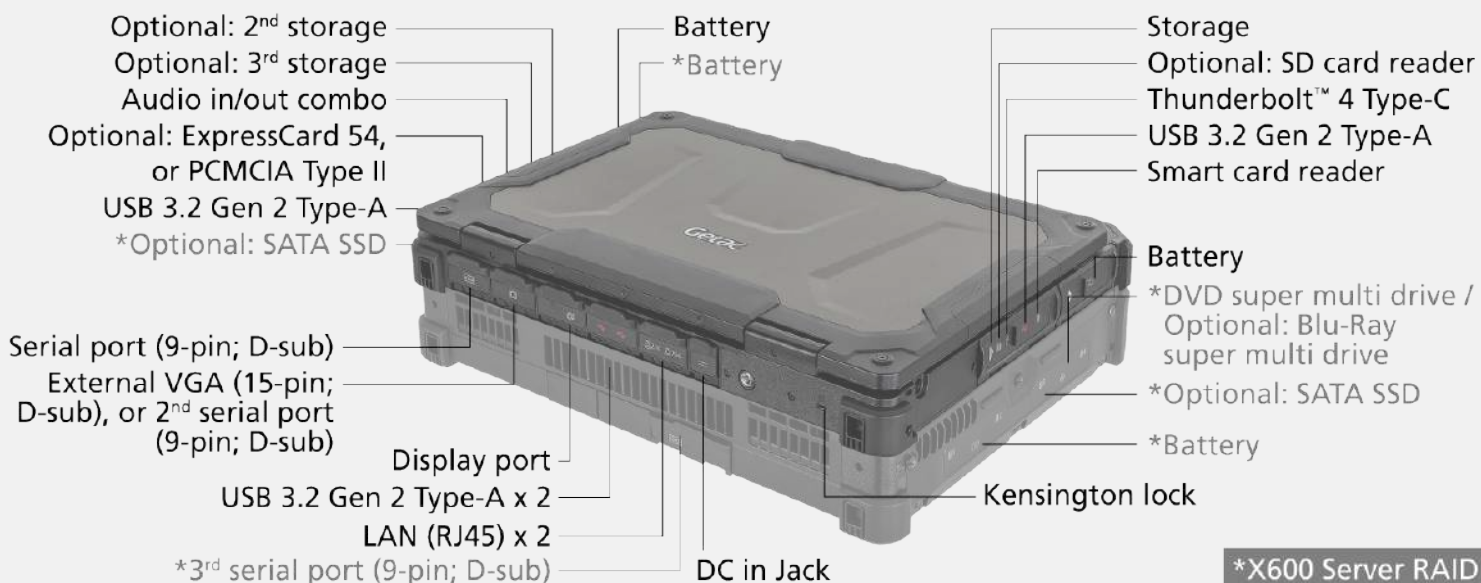
## X600 SERVER FULLY RUGGED LAPTOP



- 11<sup>th</sup> 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



X600 SERVER 3D demo



## SPECIFICATIONS

### 운영 체제

Windows Server 2022

### CPU

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

### 그래픽 컨트롤러

Intel® UHD Graphics

### 디스플레이

15.6" TFT LCD FHD (1920 x 1080)  
Protection film  
1,000 nits LumiBond display  
with Getac sunlight readable technology  
옵션: Capacitive multi-touch screen

### 스토리지 & 메모리

32GB DDR4  
옵션: 64GB / 128GB DDR4  
1TB Enterprise PCIe SSD  
옵션: 2TB Enterprise PCIe SSD  
옵션 2<sup>nd</sup> Storage:  
1TB / 2TB Enterprise PCIe SSD  
옵션 3<sup>rd</sup> Storage:  
1TB / 2TB Enterprise PCIe SSD  
Disk management: RAID 5<sup>1</sup>

### 키보드

LED backlit membrane keyboard  
with integrated numeric keypad

### 포인팅 장치

Touchscreen  
- 옵션: Capacitive multi-touch screen  
Touchpad  
- Touchpad with two buttons

### 오디오

Integrated stereo speakers  
Integrated dual-array microphone

### 확장 슬롯

Smart card reader  
옵션: ExpressCard 54 + PCMCIA Type II<sup>ii</sup>  
옵션: SD card reader

### Multimedia Bay

옵션: DVD super multi drive<sup>ii,iv</sup>  
or Blu-Ray super multi drive<sup>iv</sup>

### X Bay

옵션: Enterprise PCIe SSD 4TB (1TB x 4) maximum  
expandable to 16TB (2TB x 8)  
Disk management: RAID 0, RAID 1, RAID 5

### I/O 인터페이스

5MP webcam x 1  
Thunderbolt™ 4 Type C x 1<sup>xvii</sup>  
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) x1 or 2<sup>nd</sup>  
serial port (9-pin; D-sub) x 1<sup>v</sup>  
옵션: 3<sup>rd</sup> Serial port (9-pin; D-sub) x 1<sup>ii</sup>

### 통신 인터페이스

2.5GBASE-T Ethernet

### 보안 기능

TPM 2.0  
Kensington lock  
Smart card reader  
Intel® vPro® Technology  
Getac Disk Wipe<sup>xvi</sup>  
옵션: Absolute Persistence®

### 전원

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

### 치수 & 무게

X600 Server:  
412 x 322 x 52.5mm (16.22" x 12.68" x 2.07")<sup>vii</sup>  
4.41kg (9.72lbs)<sup>vi, vii</sup>

X600 Server RAID:  
412 x 322 x 108.8mm (16.22" x 12.68" x 4.28")<sup>viii</sup>  
8.51kg (18.76lbs)<sup>vi, viii</sup>

### 견고성

MIL-STD-810H certified  
IP66 certified  
MIL-STD-461G certified<sup>ix</sup>  
Vibration and 3ft (0.9m) drop resistant<sup>x</sup>

### 사용가능 환경

Temperature<sup>xi</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

### 소프트웨어

Getac Utility  
옵션: Absolute Secure Endpoint  
옵션: Absolute Secure Access

### 악세서리

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

### 옵션:

Backpack  
Battery (10.8V, typical 6900mAh; min. 6600mAh)  
Multi-Bay charger (Dual-Bay)  
Multimedia bay DVD super multi drive<sup>ii,iv</sup>  
Multimedia bay Blu-Ray super multi drive<sup>iv</sup>  
AC adapter (150W, 100-240VAC, 50/60Hz)<sup>xiii</sup>  
AC adapter (230W, 100-240VAC, 50/60Hz)  
MIL-STD-461 AC adapter (230W, 100-240VAC)<sup>ix</sup>  
Capacitive stylus with tether  
Protection film  
Spare SSD kit<sup>xv</sup>  
X-Bay SSD kit<sup>xv</sup>

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- 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.
- XVI. NIST SP 800-88 Purge is not supported on X600 Server hardware-based RAID
- XVII. Does not support USB power delivery.

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



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