

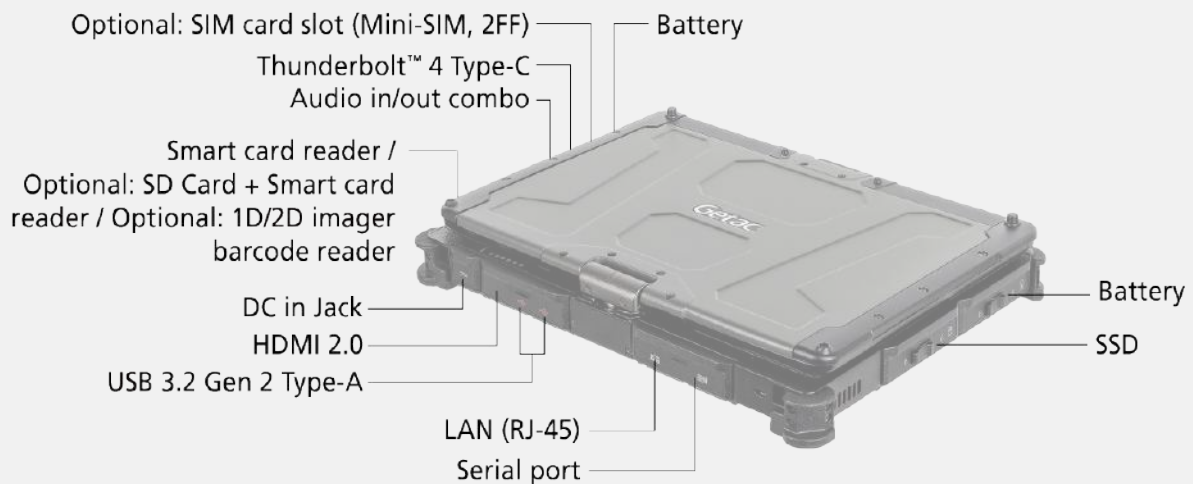


## V110 FULLY RUGGED NOTEBOOK

- 12세대 Intel® Core™ i7 / i5 vPro® 프로세서
- 11.6" FHD LumiBond® display with Getac sunlight readable technology (1,000 nits) and capacitive touchscreen
- Enhanced enterprise security with Intel® vPro®, Windows disk encryption, TPM 2.0 and many more multi-factor authentication options
- Versatile I/Os connectivity including Thunderbolt™ 4 and docking solutions
- LifeSupport™ battery swappable technology



V110 3D Demo



SPECIFICATIONS

**운영체제**  
Windows 11 Pro

**CPU**  
Intel® Core™ i5-1235U Processor  
Max. 4.4GHz with Intel® Turbo Boost Technology  
- 12MB Intel® Smart Cache

**Platform options:**  
Intel® Core™ i5-1245U vPro® Processor  
Max. 4.4GHz with Intel® Turbo Boost Technology  
- 12MB Intel® Smart Cache

Intel® Core™ i7-1255U Processor  
Max. 4.7GHz with Intel® Turbo Boost Technology  
- 12MB Intel® Smart Cache

Intel® Core™ i7-1265U vPro® Processor  
Max. 4.8GHz with Intel® Turbo Boost Technology  
- 12MB Intel® Smart Cache

**그래픽 컨트롤러**  
Intel® Iris® X® Graphics <sup>i</sup>

**디스플레이**  
11.6" Wide Viewing Angle TFT LCD FHD (1920 x 1080)  
Protection film  
1,000 nits LumiBond® display with Getac sunlight readable technology  
Capacitive multi-touch screen

**스토리지 & 메모리**  
8GB DDR4  
옵션: 16GB / 32GB / 64GB DDR4

256GB PCIe NVMe SSD  
옵션: 512GB / 1TB / 2TB PCIe NVMe SSD

**키보드**  
LED backlit membrane keyboard  
옵션: Rubber keyboard  
Power button  
5 tablet programmable buttons

**포인팅 장치**  
Touchscreen  
- Capacitive multi-touch screen  
- 옵션: Dual mode touchscreen (multi-touch and digitizer)  
Touchpad  
- Glide touchpad with left-click and right-click buttons

**확장 슬롯**  
Smart card reader <sup>ii</sup>  
옵션: SD Card + Smart card reader <sup>ii</sup>  
옵션: 1D/2D imager barcode reader <sup>ii</sup>

**I/O 인터페이스**  
5M webcam x 1 <sup>iii</sup>  
Audio in/out combo x 1  
DC in Jack x 1  
Thunderbolt™ 4 Type-C x 1  
USB 3.2 Gen 2 Type-A x 2  
LAN (RJ45) x 1  
HDMI 2.0 x 1  
Serial port (9-pin; D-sub) x 1  
Docking connector x 1  
옵션: SIM card slot x 1 (Mini-SIM, 2FF) <sup>iv</sup>  
옵션: Windows Hello face-authentication FHD camera (front-facing) x 1 <sup>ii</sup>  
옵션: RF antenna pass-through for GPS, WWAN and WLAN  
옵션: 8M pixels auto focus rear camera x 1

**통신 인터페이스**  
10/100/1000 base-T Ethernet  
Intel® Wi-Fi 6E AX211, 802.11ax  
Bluetooth (v5.3) <sup>v</sup>  
옵션: Dedicated GPS <sup>vii</sup>  
옵션: 4G LTE mobile broadband <sup>vi, iv, xvi</sup>  
옵션: 5G Sub-6 <sup>iv, vi, xvi</sup>  
Dual SIM (Mini-SIM 2FF and e-SIM) <sup>vi</sup>

**보안 기능**  
TPM 2.0  
Kensington lock  
옵션: Intel® vPro® Technology  
옵션: Fingerprint reader  
옵션: HF RFID reader <sup>vii</sup>  
Smart card reader  
옵션: Windows Hello face-authentication FHD camera (front-facing) <sup>iii</sup>

**전원**  
AC adapter (65W, 100-240VAC, 50/60Hz)  
Li-ion battery (11.1V, typical 2100mAh; min. 2040mAh) x 2  
LifeSupport™ battery swappable technology

**치수 & 무게**  
313 x 238 x 39mm (12.32" x 9.37" x 1.53")  
2.1kg (4.63lbs) <sup>viii</sup>

**견고성**  
MIL-STD-810H certified  
IP65 certified  
MIL-STD-461G certified <sup>ix</sup>  
Vibration & 4ft (1.2m) drop resistant <sup>8</sup>  
옵션: ANSI/UL 121201, CSA C22.2 NO. 213 (Class I, Division 2, Groups A, B, C, D) <sup>xi</sup>  
옵션: Salt fog certified

**사용가능 환경**  
Temperature <sup>xii</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  
Getac Camera  
Getac Geolocation  
Getac Barcode Manager <sup>xiii</sup>  
옵션: Absolute Persistence®

**옵션 소프트웨어**  
Getac Driving Safety Utility  
Getac Device Monitoring System (GDMS)  
Getac VGPS Utility <sup>xiv</sup>

**악세서리**  
Battery (11.1V, typical 2100mAh; min. 2040mAh)  
AC adapter (65W, 100-240VAC)  
Capacitive stylus with tether  
옵션:  
Carry bag  
Battery (11.1V, typical 2100mAh; min. 2040mAh)  
Multi-Bay charger (Dual-Bay)  
Multi-Bay charger (Eight-Bay)  
AC adapter (65W, 100-240VAC)  
Office dock AC adapter (90W, 100-240VAC)  
MIL-STD-461 AC adapter (90W, 100-240VAC)  
DC-DC vehicle adapter (120W, 11-32VDC)  
Digitizer pen  
Capacitive stylus with tether  
Protection film  
Hard handle  
X strap  
Shoulder strap (2-point)  
Vehicle cradle <sup>xv</sup>  
Vehicle dock <sup>xv</sup>  
Office dock  
Spare SSD kit  
100W Type-C adapter  
Getac rugged keyboard

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- I. Units equipped with dual channel memory come with Intel® Iris® X® Graphics.
- II. Smart card reader, Optional SD card + Smart card reader, and Optional 1D/2D imager barcode reader are mutually exclusive.
- III. 5M webcam and optional Windows Hello face-authentication FHD camera (front-facing) are mutually exclusive options.
- IV. Units with 4G/5G LTE option come with an embedded SIM card slot.
- V. 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.
- VI. One physical SIM card slot and one eSIM. Network service may vary depending on local telecommunication providers.
- VII. 13.56MHz contactless HF RFID/NFC reader (ISO 15693, 14443 A/B, Mifare and FeliCa™ compliant).
- VIII. Weight and dimensions vary from configurations and optional accessories.
- IX. MIL-STD-461 90W AC adapter sold separately.
- X. Drop test results vary from configurations and optional accessories.
- XI. Available with limited configurations and environment conditions.
- XII. Tested by an independent third-party test lab following MIL-STD-810H.
- XIII. Available when barcode reader option is selected.
- XIV. Models require either embedded or standalone GPS module.
- XV. Gamber Johnson and Havis vehicle docks are e-mark certified.
- XVI. Support GPS, GLONASS, Galileo, and BeiDou. Only available in US, UK, EU, Australia and New Zealand.

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

	Vehicle Dock	Office Dock
Serial Port	2	2
External VGA	1	1
Microphone	1	1
Audio Output	1	1
DC in Jack	1	1
USB	4	4
LAN	1	1
HDMI	1	1
RF Antenna Connector	3 (WWAN, WLAN, GPS)	-



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