

V110



FULLY RUGGED 11.6" CONVERTIBLE

5th Generation V110

Large 11.6" IPS FHD LumiBond® 2.0 sunlight display
8th generation Intel® Core™ processor

Dual hot-swappable battery design

Intel UHD graphics 620

Full-size 88 key backlit keyboard

Optional integrated 4G LTE broadband wireless

802.11ac next generation WiFi

MIL-STD 810G and IP65 certified

Industry-leading bumper-to-bumper warranty





8th Gen Intel Core Processor.

With the latest Intel Core i5 or Intel Core i7 processor, the 5th Generation V110 rugged convertible was designed for speed and efficiency. Clocking in at up to 1.9GHz and with Turbo Boost speeds up to 4.8GHz, the V110 has the power needed for the most demanding tasks.



Multi-Level Security

V110 provides TPM 2.0 for powerful antitampering protection. Combined with fingerprint scanner, smart card reader, RFID, optional Absolute™ DDS and support for the latest Windows 10 security features, the V110 delivers industry-leading protection for your data and device.



Large 11.6" IPS FHD Display.

The V110 features a large 11.6" IPS FHD display that utilizes our revolutionary LumiBond 2.0 technology to achieve a display that is more readable, and offers better contrast and more crisp colors than any other rugged laptop display. The 11.6" widescreen display is ideally suited providing plenty of real estate to run Windows and your apps on.



Dual Hot-Swappable Batteries.

The V110's unique, hot-swappable dual-battery design allows for potentially infinite, uninterrupted battery life. This enables you to remove one of the two rechargeable batteries and replace it with a fresh battery without ever shutting down apps or your Windows OS.



Full-Size 88 Key Backlit Keyboard.

Unlike our competitors' products that have small keyboards with small keys, the V110 features a full-sized 88-key waterproof membrane backlit keyboard with standard-sized keys. The V110 lets you type the way you're used to typing.



Bumper-to-Bumper Warranty.

Accidents happen. Only Getac offers bumper-to-bumper coverage standard on every V110 rugged convertible.

GETAC V110

Specifications



Glacier Computer 603.882.1560 x6

sales@glaciercomputer.com www.glaciercomputer.com



MIL-STD 810G and IP65 certified Ruggedness

MIL-STD 461F ready¹ Optional ANSI/ISA 12.12.01 Vibration, drop, temperature &

humidity resistant Optional salt fog feature e-Mark certified

Operating System Windows® 10 Professional

> Intel® Core™ i7-8665U vPro 1.9GHz processor CPU

with Turbo Boost Technology up to 4.8GHz

8MB Intel Smart Cache

Intel Core i7-8565U 1.8GHz processor with Turbo Boost Technology up to 4.6GHz

8MB Intel Smart Cache

Intel Core i5-8365U vPro 1.6GHz processor with Turbo Boost Technology up to 4.1GHz

6MB Intel Smart Cache

Intel Core i5-8265U 1.6GHz processor with Turbo Boost Technology up to 3.9GHz

6MB Intel Smart Cache

8GB DDR4 expandable to 32GB Memory

SSD 256GB / 512GB / 1TB[†] Storage

VGA Controller Intel UHD Graphics 620

> 11.6" IPS FHD (1920x1080) 800 NITs Display

> > LumiBond® 2.0 sunlight readable display

with multi-touch technology

Optional Digitizer

Keyboard Waterproof backlit

membrane keyboard

Optional waterproof rubber keyboard

SD card reader x 1 and Expansion

Smart card reader x 1, or

Optional 1D/2D imager barcode reader

Intel Dual Band Wireless-AC 9260, 802.11ac Communications

10/100/1000 base-T Ethernet

Bluetooth (v5.0) Optional dedicated GPS

Optional 4G LTE multi-carrier mobile broadband Optional FirstNet Ready™ EM7511 Band 14 mobile

broadband

Security Intel vPro™ Technology (per CPU options)

TPM 2.0 Cable lock slot NIST BIOS compliant Smart card reader

Optional Windows Hello Webcam Optional HF RFID reader Optional fingerprint reader Optional Absolute™ DDS software

Pointing Device Touchscreen:

Capacitive multi-touch screen

Optional dual mode touchscreen (multi-touch

and digitizer) Touchpad:

Glide touchpad with left-click and

right-click buttons

FHD (1920 x 1080) webcam x 1, or Cameras

> Optional Windows Hello Webcam x 1 Optional 8MP rear camera x 1

AC Adapter (65W, 100-240VAC, 50/60Hz)

Hot swappable Dual Li-Ion battery (2100mAh) x 2

Dimensions and 12.32" x 9.37" x 1.53" (313 x 238 x 39mm)

4.36lbs (1.98Kg)^{††} Weight

Temperature Operating Temp:

-5.8° F to 140° F / -21°C to 60°C

Storage Temp:

-60°F to 160°F / -51°C to 71°C Humidity: 95% RH, non-condensing

I/O Interfaces DC in x 1

> USB 3.1 Gen 2 Type-A x 2 PowerShare USB 3.0 x 1 Network (RJ-45) x 1

Headphone out/Mic-in Combo x 1

HDMI x 1

Serial port (RS-232) x 1 Docking connector x 1

Optional RF antenna pass-through for

GPS, WLAN and WWAN

3 Year bumper-to-bumper warranty standard[‡]

Specification subject to change without notice.

Requires MIL-STD 461F 90W AC Adapter sold separately.

[†] For storage, 1GB = 1 billion bytes; actual formatted capacity less.

^{††} Weight varies by configuration and manufacturing process.

[‡]3 year bumper-to-bumper warranty standard. For warranty terms and conditions visit www.getac.com