



GIGABYTE AI Laptops



AI Generate

Over
12Hrs
Battery Life

Product Gallery



Copilot+PC

*GIGABYTE AERO X16 2WH & 1WH : Lunar white cover version only.
GIGABYTE AERO X16 1VH & 1TH : Lunar white & Space gray cover version.

Product Specifications

MODEL

GIGABYTE AERO X16 2WH

GIGABYTE AERO X16 1WH

PROJECT NAME

EG62WH

EG61WH

PROCESSOR OPTIONS

AMD Ryzen™ AI 9 HX 370
Processor

AMD Ryzen™ AI 7 350
Processor

OPERATING SYSTEM

Windows 11

GRAPHICS

NVIDIA® GeForce RTX™ 5070 Laptop GPU
8GB GDDR7

Max. TGP 85W (with Dynamic Boosts) 798 AI TOPS

Support MUX Switch

DISPLAY

16.0" Thin Bezel WQXGA 2560x1600 IPS-Level 165Hz Display
(100% sRGB, 3ms, 400 nits (Typical), Pantone® Validated,
TÜV Rheinland-certified)

16.0" Thin Bezel WQXGA 2560x1600 IPS-Level 165Hz Display
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16.0" Thin Bezel WUXGA 1920x1200 IPS-Level 165Hz Display
(45% NTSC, 300 nits (Typical), Pantone® Validated, TÜV Rheinland-certified)

SYSTEM MEMORY

2x DDR5 Slot (Up to DDR5 5600MHz, Up to 64GB)

STORAGE OPTIONS

2x M.2 SSD slots (1 Supports PCIe Gen4x4 NVMe™ M.2 SSD,
1 Supports PCIe Gen4x2 NVMe™ M.2 SSD, Up to 4TB)

1 x Type-A support USB2.0

2 x Type-A support USB3.2 Gen1

1 x Type-C USB4 support DisplayPort™ 1.4 and Power Delivery 3.0
1 x HDMI 2.1, 1 x 3.5mm Audio Jack support mic / headphone combo
1 x DC-in, 1 x RJ45

I/O PORT

AUDIO & SPEAKERS

2x 2W Speaker, Microphone, Dolby Atmos®

KEYBOARD

1-Zone RGB Backlit Keyboard, Up to 1.7mm Key-travel (Support N-Key)

COMMUNICATIONS

Wi-Fi: Realtek Wi-Fi 6E Wireless (802.11ax 2x2)

LAN: 1G

Bluetooth: Bluetooth® V5.2

WEBCAM

FHD (1080p) IR Camera for Windows Hello, Build-in array Microphone

POWER SUPPLY

150W AC Adapter

BATTERY

Li Polymer 76Wh

COLOR

Lunar White

BUILT-IN APPS

GiMATE

DIMENSIONS

35.5(W) x 25.07(D) x 1.67~1.99(H) cm / 13.97(W) x 9.87(D) x 0.65~0.78(H) inch

WEIGHT

~1.9 kg (w/Battery, M.2 SSD) / ~4.18 lb

AMD
RYZEN AI
300 Series

GIGABYTE | AERO

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**The size and weight of the laptop may vary according to the configuration, manufacturing process and measurement method. Please refer to the actual product for the most accurate information.
***GIGABYTE reserves the right to modify or revise the content at any time without prior notice.

Product Specifications

MODEL

GIGABYTE AERO X16 1VH

GIGABYTE AERO X16 1TH

PROJECT NAME

EG61VH

EG61TH

PROCESSOR OPTIONS

AMD Ryzen™ AI 7 350 Processor

OPERATING SYSTEM

Windows 11

GRAPHICS

NVIDIA® GeForce RTX™

GN22-X4 Laptop GPU

8GB GDDR7

Max. TGP 85W (with Dynamic Boosts)

NVIDIA® GeForce RTX™

GN22-X2 Laptop GPU

8GB GDDR7

Max. TGP 85W (with Dynamic Boosts)

Support MUX Switch

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