

GIGABYTE G6 (2024)

Ready to Play with AI



GIGABYTE AI Gaming Laptop



Boundless Vision You can't Imagine

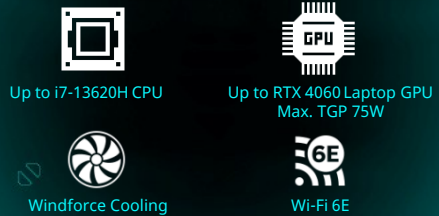


3-Side Slim Bezels

Smooth Gameplay

16:10 WUXGA Resolution

Powerful Performance You Need



Up to i7-13620H CPU

Up to RTX 4060 Laptop GPU
Max. TGP 75W

Windforce Cooling

Wi-Fi 6E

Mesmerizing Style You Desire



Sleek & Mecha Style

Large & Precision Touchpad

15 Backlit Colors Express Style

More Possibility You could Upgrade



Dual Channel DDR5 RAM

Dual Slots Gen4 SSD

Dolby Atmos Spatial Sound Experience

*Specifications are subject to change without notice. GIGABYTE cannot be responsible for errors and omissions in typography or photography.

GIGABYTE G6 MF-H2DE854KH

EAN 4719331761899

MODEL	GIGABYTE G6
PROCESSOR OPTIONS	Intel® Core™ i7-13620H
Operating System	Windows 11
GRAPHICS	NVIDIA® GeForce RTX™ 4050 Laptop GPU 6GB GDDR6 Max. TGP 75W (with Dynamic Boost)
DISPLAY	16.0" 16:10 WUXGA (1920x1200) 165Hz Display (45% NTSC, 165Hz Refresh Rate, 20ms, 250 nits)
SYSTEM MEMORY	16GB (2x8) DDR5 4800 (2 slots, Up to 64GB)
STORAGE OPTIONS	1TB PCI Gen4 SSD (Supports 2x PCIe NVMe™ M.2 SSD, Up to 4TB)
I/O PORT	2 x Type-C support USB3.2 Gen2 1 x Type-A support USB3.2 Gen1 1 x Type-A support USB2.0 1 x HDMI 2.1 1 x Mini DP 1.4 1 x RJ-45 1 x MicroSD Card Reader 1 x Audio Jack support mic / headphone combo 1 x Microphone Jack 1 x DC in
AUDIO & SPEAKERS	2x 2W Speaker, Microphone, Dolby Atmos®
KEYBOARD	1-zone RGB Backlit Keyboard, Up to 2 mm Key-travel (15 colors, with 10-key) Wi-Fi: Intel® Wi-Fi 6E (802.11ax 2x2) LAN: 1G Bluetooth: Bluetooth® V5.2
COMMUNICATIONS	
SECURITY	Firmware-based TPM, supports Intel® Platform Trust Technology (Intel® PTT) Security (Kensington® Type) Lock Slot
WEBCAM	HD (720p) Webcam, Build-in array Microphone
POWER SUPPLY	150W AC Adapter
BATTERY	Lithium-Ion 54Wh
BUILT-IN APPS	CONTROL CENTER
DIMENSIONS	35.95(W) x 26.38(D) x 2.51~2.6(H) cm
WEIGHT	~2.3 kg (w/Battery, M.2 SSD)

*Product specifications and product appearance may differ from country to country. We recommend that you check with your local dealers for the specifications and appearance of the products available in your country.

**The size and weight of the laptop may vary according to the configuration, manufacturing process and measurement method, please refer to the actual situation.

***GIGABYTE reserves the right to modify or revise the content at anytime without prior notice.

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