

## GIGABYTE GAMING P16



GA6H / GA6MH (IN ONLY)



Exclusive GIGABYTE Control Center with True Power of AI

LLM Support











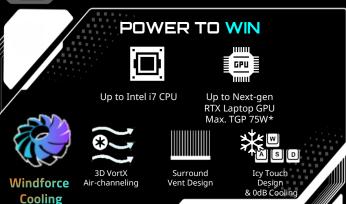
**Smart Cooling** 

Privacy

Gameplay

Power





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## Product Gallery GIGABYTTE GIGABYTE



## GIGABYTE GAMING A16 CTHI3DE894SH

EAN 4719331764821

MODEL

GIGABYTE GAMING A16

PROJECT NAME

**GA6CTH** 

PROCESSOR OPTIONS

Intel® Core™ i7-13620H

**OPERATING SYSTEM** 

Windows® 11

NVIDIA® GeForce RTX 5050

**GRAPHICS** 

Laptop GPU 8GB GDDR7

Max. TGP 75W\*

(with Dynamic Boosts)
Support MUX Switch

\*Subject to change based on NPI stage.

DISPLAY

16.0" Thin Bezel WUXGA 1920x1200 IPS-Level 165Hz Display (45% NTSC, 300 nits (Typical))



SYSTEM MEMORY

16GB (1x16) DDR5 5600 (2 slots, Up to 64GB)

STORAGE OPTIONS

1TB NVMe PCIe Gen4 (2 slots PCIe Gen4x4 NVMe™ M.2 SSD, Up to 4TB)

I/O PORT 1 x Type-C USB3.2 Gen1 support DisplayPort™ 1.4 and Power Delivery 3.0 2 x Type-A support USB3.2 Gen1, 1 x Type-A support USB2.0, 1 x HDMI 2.1 TMDS, 1 x 3.5mm Audio Jack support mic / headphone combo, 1 x RJ-45, 1 x DC-in

**AUDIO & SPEAKERS** 

2x 2W Speaker, Microphone, Dolby Atmos®

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**KEYBOARD** 

Single Color Keyboard, Up to 1.7mm Key-travel
Wi-Fi: Intel® Wi-Fi 6E Wireless (802.11ax 2x2)
LAN: 1G

COMMUNICATIONS

Bluetooth: Bluetooth® V5.2

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FHD (1080p) Camera, Build-in array Microphone

**POWER SUPPLY** 

150W AC Adapter

**BATTERY** 

WEBCAM

Li Polymer 76Wh

COLOR

Black Steel

**BUILT-IN APPS** 

GiMATE

**DIMENSIONS** 

35.83 (W) x 26.25 (D) x 1.94~2.29 (H) cm

**WEIGHT** 

~2.2 kg (w/Battery, M.2 SSD)

