

AORUS 17 (2024)

AI Gaming. Carry On.



AORUS AI Gaming Laptop

Premium, Sharp and Smooth Visuals



3-Side Slim Bezels



Smooth Gameplay



Vivid Color Gamut



Immersive Effects



Color Accuracy



TÜV Rheinland Cert.

Express Your Cool – Windforce Infinity



Windforce Infinity Cooling



74 Blades Tri-fans



6 Heatpipes



Min. 0.15mm Thin fins



3D VortX Air-channeling



Icy Touch Design & OdB Cooling

Intelligent Gaming Performance



Up to MTL Ultra 7 CPU
Build-in NPU



Up to RTX 4070 Laptop GPU
Max. TGP 140W



AI Nexus



NVIDIA Advanced Optimus
G-SYNC™



Dual Channel
DDR5 Ram



Dual Slots
Gen4 SSD

Stay Active On the Go



Easy-to-Go



RGB Fusion 2.0



Stealth Design



Type C
PD Charging



99Wh Capacity



Wi-Fi 6E

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

Product Specifications

AORUS 17 BSF-H3DE654SH**EAN 4719331760014**

MODEL	AORUS 17 (2024)
PROCESSOR OPTIONS	Intel® Core™ i7-13620H
Operating System	Windows 11
GRAPHICS	NVIDIA® GeForce RTX™ 4070 Laptop GPU 8GB GDDR6 Max. TGP 140W (with Dynamic Boosts), Support NVIDIA Advanced Optimus
DISPLAY	17.3" 16:9 QHD (2560x1440) 240Hz Display (100% DCI-P3, 240Hz Refresh Rate, 3ms, 300 nits, Pantone® Validated, TÜV Rheinland-certified, , Dolby Vision®)
SYSTEM MEMORY	16GB (2x8) DDR5 4800 (2 DDR5 Slots , Up to 64GB)
STORAGE OPTIONS	1TB (2 M.2 SSD slots Supports 2x PCIe Gen4x4 NVMe™ M.2 SSD, Up to 4TB)
I/O PORT	1 x Type-A support USB3.2 Gen1 2 x Type-A support USB3.2 Gen2 1 x Type-C support USB3.2 Gen2 1 x Type-C with Thunderbolt™4 (support USB4, DisplayPort™ 2.1 and Power Delivery 3.0) 1 x SD Card Reader 1 x HDMI 2.1 1 x Mini DP 1.4 1 x Audio combo 1 x RJ-45 1 x DC in
AUDIO & SPEAKERS	2x 2W Speaker, Microphone, Dolby Atmos®
KEYBOARD	3-zone RGB Backlit Keyboard, Up to 1.7mm Key-travel (Support N-Key, with 10-Key)
COMMUNICATIONS	Wi-Fi: Intel® Wi-Fi 6E Wireless (802.11ax 2x2) LAN: 1G Bluetooth: Bluetooth® V5.2
SECURITY	Firmware-based TPM, supports Intel® Platform Trust Technology (Intel® PTT)
WEBCAM	FHD (1080p) IR Webcam, Build-in array Microphone, Windows Hello
POWER SUPPLY	240W AC Adapter, 100W PD
BATTERY	Li Polymer 99Wh
CONSTRUCTION	Aluminum with anti-finger coated in cover
BUILT-IN APPS	GIGABYTE CONTROL CENTER
DIMENSIONS	39.8 (W) x 29.3 (D) x 2.18 (H) cm / 15.7 (W) x 11.5 (D) x 0.86 (H) inch
WEIGHT	~2.8 kg (w/Battery, M.2 SSD) / ~6.17 lb

*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.