

# AORUS 17 (2024)

AI Gaming. Carry On.



## AORUS AI Gaming Laptop



### Premium, Sharp and Smooth Visuals

- 3-Side Slim Bezels
- QHD 240Hz
- 100% DCI-P3
- Dolby VISION-ATMOS  
Immersive Effects
- PANTONE VISION  
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 & 0dB Cooling

### Intelligent Gaming Performance

- Up to MTL Ultra 7 CPU  
Build-in NPU
- Up to RTX 4070 Laptop GPU  
Max. TGP 140W
- AI Nexus
- iGPU  
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**

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