Top Power and Performance

Equipped with Intel 13th generation processor and NVIDIA 40 GPUs, fully unleashes performance and grasps overwhelming victory.

New Tech, Greater FPS

With MUX and AI tech adopted to boost the higher performance in games. The new designed WINDFORCE Infinity thermal system provides supreme cooling stability.

Stunning, Smooth Visual

Features high-resolution display for delicate images. Also comes with a high refresh rate for a great balance of marvelous gameplay visuals.
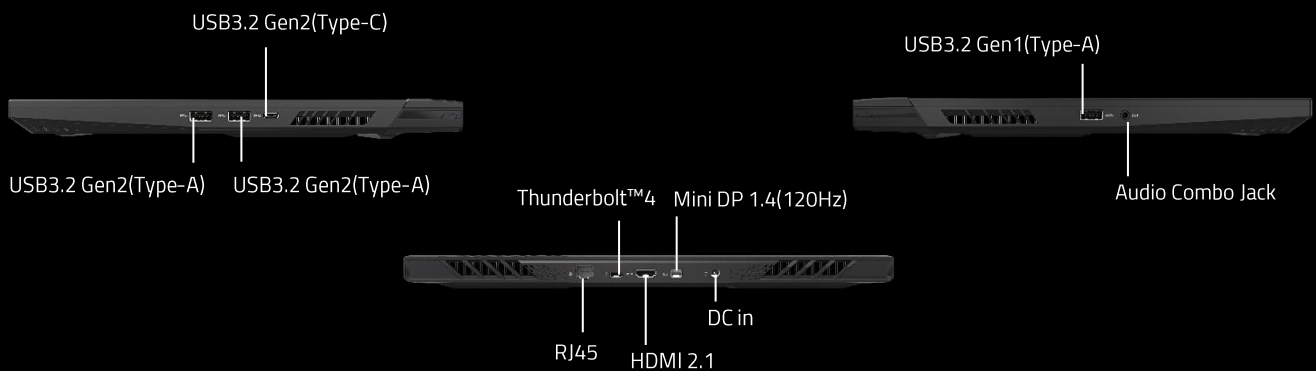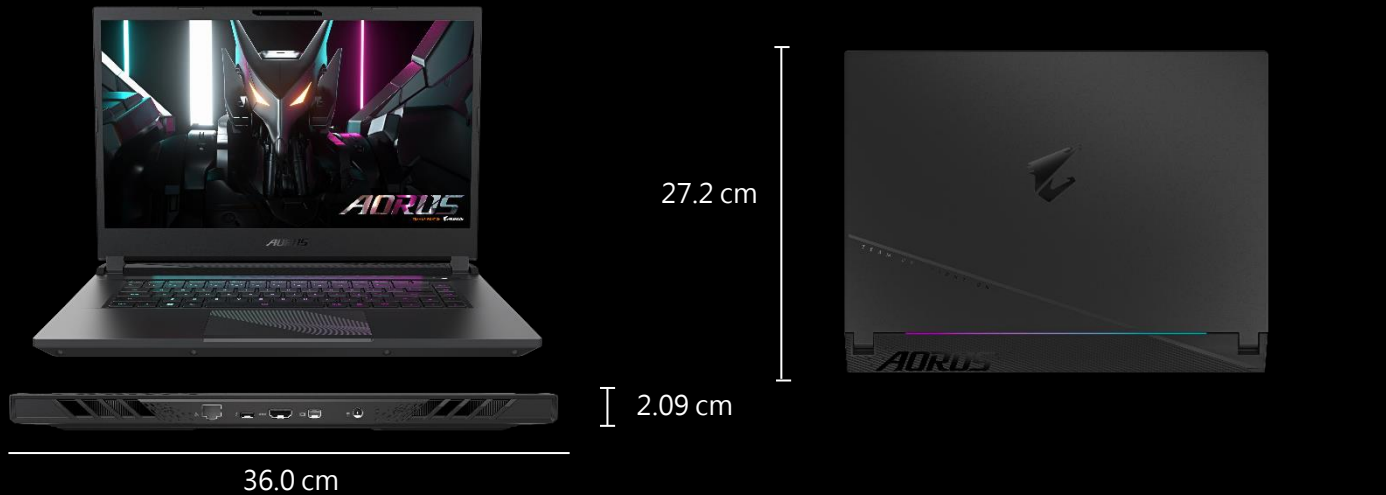
AORUS 15 BSF-73DE754SH
EAN 4719331992248

Model	AORUS 15 (2023)
OS	Genuine Windows® 11 Home
CPU	13th Gen Intel® Core™ i7-13700H (1.8GHz~5.0GHz)
Display	15.6" 16:9 QHD(2560x1440) 165Hz Thin Bezel Display, 45% NTSC, TÜV Rheinland-certified
System Memory	16GB (2x8)DDR5 4800 (SO-DIMM 2, Slots 64GB (Max)
Chipset	NA
Video Graphics	NVIDIA GeForce® RTX4070 8GB GDDR6(max TGP 140W, Boots 2175MHz)
	CPU Optimizer, Rapid Core Scaling, Battery Boost 2.0, Optimal Playable Settings, Advanced Optimus capable: Static MUX, NVIDIA® Dynamic Boost 2.0, Resizable BAR, VR Ready
Storage	1TB NVME PCIe Gen 4 SSD (2 Slots M.2 2280 PCIe Gen4x4 only)
Keyboard Type	Three Zones RGB Keyboard, Per Key Macro
I/O Port	Left side : 1 x USB 3.2 Gen1 (Type-A) 1 x Audio combo Jack Right Side : 2 x USB 3.2 Gen2 (Type-A) 1 x USB 3.2 GEN2 (Type-C) Rear side: 1 x Thunderbolt 4 (Type-C, support Power delivery) 1 x HDMI 2.1 1 x Mini DP 1.4 1 x RJ45 1 x DC in
Audio	2x 2W Speakers, 1080P with Dual MIC, with IR sensor , DTS:X® Ultra Audio technology
Communication	LAN: CHIP LAN Realtek RTL8125BG-CG (2.5G) ; RJ45, WIFI: Wi-Fi 6E (802.11ax) (Triple band) 2x2 Bluetooth: Bluetooth® V5.2
Adapter	240W
Battery	Li Polymer 99Wh
Dimensions	36.0(W) x 27.2(D) x 2.09(H) cm/ 14.2(W) x 10.7(D) x 0.82(H) inch
Weight	~2.25 kg / 4.96lb

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AORUS

27.2 cm

2.09 cm

36.0 cm

USB3.2 Gen2(Type-C)

USB3.2 Gen2(Type-A)   USB3.2 Gen2(Type-A)

USB3.2 Gen1(Type-A)

Audio Combo Jack

Thunderbolt™4   Mini DP 1.4(120Hz)

DC in

RJ45   HDMI 2.1

- NVIDIA® New GeForce RTX™ 40 Series
- Up to 13th Gen Intel® Core™ i7 H Series Processor
- Up to QHD 165Hz Display
- MUX Switch Technology
- TÜV Rheinland Certification
- DDR5 4800 SO-DIMM x 2, 64GB (Max)
- DTS:X® Ultra Audio technology

- WINDFORCE INFINTY Cooling System
- RGB Light Bar Design
- Windows Hello Technology
- PCIe Gen4 SSD
- Next-Gen Wi-Fi 6E Connection
- 99Whr battery
- Thunderbolt™ 4

intel CORE i7

NVIDIA GEFORCE RTX

WINDFORCE infinity

Microsoft Azure AI

AORUS 15 (2023)

QHD High Resolution Panel

The AORUS 15 comes with QHD(2560x1440) high-resolution gaming display. Presents the most outstanding visual picture with sharper images and rich details. Provides gamers with a new visual experience.

All New 13th Gen Intel Core i7-13700H Processor

The all-new AORUS 15 is equipped with a 13th Intel® Core™ i7-13700H with 14 cores processor, which contains 6 performance cores and 8 efficiency cores. Gamers can expect flying speeds when it comes to media processing and high-loading games.

NVIDIA® GeForce® RTX 40 series laptop GPUs

The all-new AORUS 15, equipped with NVIDIA® GeForce® RTX 40 series laptop GPUs, based on the NVIDIA Ada Lovelace GPU architecture with real-time ray tracing, artificial intelligence, and programmable shading bringing gamers a whole new experience.

WINDFORCE Infinity Cooling System

All-new WINDFORCE Infinity comes with 2 powerful fans, 5 heat pipes, and copper heat fins that increase overall heat dissipation, insuring the AORUS 15 remains calm and steady even under heavy multitasking.

MUX Switch Technology

The AORUS 15 has adopted MUX Switch technology, which is a GPU switch technology that provides users with a better graphical performance by directly connecting the dedicated graphics card to the display.

165Hz Gaming Display Panel

The all-new AORUS 15 is equipped with an ultra-thin display bezel for unforgettable visuals, an up to 165Hz gaming panel that has a high refresh rate balances with QHD high-resolution, enough to combat motion blur that may determine victory within the game.

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Datasheet
AORUS 15 (2023)

TUV Rheinland Certified

The screen of the AORUS gaming laptop has received TÜV Rheinland low blue light certification, a globally recognized certification institution. The reduced blue light provides a healthy and comfortable viewing experience. It has also received flicker-free certification, reducing eye fatigue and dryness due to flickering.

AI EyeCare

GIGABYTE's exclusive AI Eye Care technology adjusts the screen brightness automatically while you work in different lighting scenarios. AI Eye Care protects your eyes and reduces your fatigue!

Windows Hello facial recognition login

The webcam was upgraded to FHD(1080p) resolution, see clear and detailed video quality. Use Windows Hello function and infrared camera to log in quickly, save the inconvenient of entering password, and use it more easily and efficiently.

99Wh Huge Battery

AORUS 15 comes with a whopping 99Wh long-lasting battery, with exclusive GIGABYTE Control Center software optimization, enjoy the ultimate battery life of the AORUS laptop.

Wi-Fi 6E

Wi-Fi 6E extended to the 6 GHz band. Wi-Fi 6E works with the same standard as Wi-Fi 6 but with an extended spectrum. 6 GHz band exists without overlap or interference. Access to the 6 GHz frequency brings more bandwidth, faster speeds, and lower latency.

DTS:X Ultra

AORUS uses DTS Ultra technology to provide the most realistic and natural environmental sound effects, allowing users to have an immersive listening experience whether they are in music, movies, or games. The DTS Unbound function allows gamers to have a great advantage in games by unique headset surround sound.

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