### **GIGABYTE**<sup>™</sup>



# DATA SHEET

AORUS 17X (Intel 11<sup>th</sup> Gen.)



# Game Like a Pro AORUS 17X



- G2 Esports CS:GO Team Certified
- NVIDIA® GeForce RTX™ 30 Series
- 11th Gen Intel® Core™ i9-11980HK
- AORUS x OMRON mechanical keyboard
- AORUS Fusion for Keyboard Control
- World's First Microsoft Azure AI Notebook
- WINDFORCE INFINTY Cooling System

- FHD 300Hz Panel 72% NTSC (100% sRGB)
- Supercar Inspired Aluminum Body
- 3mm Ultra-thin Bezel Design
- Support PCle Gen4 SSD
- Next-Gen Wi-Fi 6 Connection
  - Support up to three storages











# Game Like a Pro AORUS 17X













## AORUS 17X (Intel 11th Gen)

AORUS 17X proudly receives recognition and certification by the world-renowned E-sport team, G2 Esports. With sensational keystrokes, powerful performance and ultra-high refresh rate display of up to 300Hz, providing gamers with E-sport standards, especially in first person shooting games like the CS:GO. Gamers can now experience how it feels like to be part of the pro G2 Esports team.



#### All New 11th Gen Intel Core i9-11980HK Processor

The all new AORUS 17X is the world's first laptop to equip itself with an Intel® Core<sup>TM</sup> **i9-11980HK** with 8 core processor, with a clock speed of 5.0GHz, gamers can expect flying speeds when it comes to media processing and gaming experiences.



#### **NVIDIA® GeForce® RTX 30 series laptop GPUs**

The all new AORUS 17X, equipped with NVIDIA® GeForce® RTX 30 series laptop GPUs, based on the NVIDIA Ampere™ GPU architecture with real-time ray tracing, artificial intelligence, and programmable shading bringing gamers a whole new experience.



#### WINDFORCE Infinity Cooling System

The AORUS 17X is equipped with the latest WINDFORCE Infinity Cooling System, cooling efficiency is up by 37%, not only does it help the AORUS 17X achieving 100% CPU and GPU outputs but also remains quite and stable at the same time.



#### **300Hz Gaming Display Panel**

The all new AORUS 17X comes equipped with the world's thinnest 3mm display bezel for unforgettable visuals, in addition to an 300Hz gaming panel that has an insanely high refresh rate and shortest response rate of just 3ms, enough to combat motion blur that may determine victory within the game.



#### Supports PCIe Gen4 SSD / Up to 2 x M.2 slots

High-speed loading and easy to expand storage means zero compromise. AORUS supports 2 sets of SSD slots, with one of the slots for the PCle Gen4, allowing players to instantly load big files and enter games with zero wait time!





### AORUS 17X (Intel 11th Gen)

#### **OMRON Gaming Switch**

AORUS joins the world-renowned mechanical switches innovator (OMRON), creating the world's first laptop with OMRON mechanical switches, the AORUS 17X. Not only does it have sensational feel, every key comes at an optimal height of **2.5mm** with an ultra-durable keystroke lifespan of up to **15 million** times.





AORUS and OMRON leads the way with gold plated contact points, not only does it transfer signals more effectively but also combats deterioration from friction. Greatly increase the lifespan of the switches.



AORUS and OMRON designed a unique "concentric" keycap, letting the LED underneath the keycap to shine though evenly and in a way that increases overall lighting intensity by 27%.

#### **AORUS FUSION**

Each and every key can be customized to light up only the required keys for each application, allowing the user to instantly identify which keys to press. In conjunction with the surround RGB lighting. You will be able to control all the RGB lighting found throughout the AORUS 17X.



#### **Full CNC Carved**

Extreme is what AORUS believes in. The chassis of the AORUS 17X is made fully with aluminum and is uniquely designed and carved through the method of CNC in order to create a tighter, more robust fitting chassis. The world's thinnest display bezel, clean, quality and sharp design all comes together thanks to the CNC



#### **Up to 99Whr Battery**

Besides exceptional performance and flagship keyboard, mobility is what makes the AORUS 17X the most powerful and versatile laptop on earth. The AORUS 17X comes with a whopping 99Wh long lasting battery. This is not just about the mechanical keyboard or the performance, it is about creating an ultimate laptop that gamer has always wanted.



#### **Supports DTS:X Ultra**

Pro players need their gear as sharp as their reflexes to stay on top. AORUS works directly with eSports players to keep every aspect cutting edge. Equipped with the prime audiovisual DTS:X Ultra sound software, get ready for the adrenalin rush! The AORUS 17X puts you in the with a full immersive experience, so you can feel the victory!



### AORUS 17X YD-94DE367SP

### EAN 4719331959791

Model	AORUS 17X YD
OS	Windows 10 Pro
СРИ	11 <sup>th</sup> Gen Intel® Core™ i9-11980HK (2.6GHz~5.0GHz)
Display	17.3" Thin Bezel FHD 300Hz Display
System Memory	64GB DDR4 3200
Chipset	Mobile Intel® HM570 Express Chipset
Video Graphics	Intel® UHD Graphics NVIDIA® GeForce RTX™ 3080 Laptop GPU 16GB GDDR6 Boost Clock 1710MHz, Maximum Graphics Power 165W.
NVIDIA Max-Q Technologies	Dynamic Boost 2.0, Resizable BAR, and Optimus™ Technology.
Storage	512GB M.2 PCIe 4 SSD 1TB M.2 PCIe 3 SSD
Keyboard Type	AORUS Fusion / Mechanical Keyboard with OMRON Gaming Switch Supports N-Key Rollover / Actuation Point: 1.6mm / key travel :2.5mm
I/O Port	3x USB3.2 Gen1(Type-A) 1x USB3.2 Gen1 1 x USB3.2 Gen1 (Type C) 1x Thunderbolt <sup>TM</sup> 4 (Type-C) (Optional) 1x HDMI2.1 1x Microphone 1x Earphone (HiFi/SPDIF) 1x UHS-II SD Card Reader (Optional) 1x RJ-45
Audio	ESS Sabre HiFi Audio DAC 2x 2W Speakers 1x 3W Subwoofer 1x Dual-Array Microphone DTS:X® Ultra Audio technology
Communication	LAN: RTL8125-BG REALTEK (2.5G) Ethernet WLAN : Intel® AX200 Wireless or Intel® AX201 Wireless (802.11ax, a/b/g/n/ac/ax compatible) Bluetooth: Bluetooth® V5.2
Adapter	330W
Battery	Li Polymer 99Wh
Dimensions	396(W)x 293(D)x 38(H)mm
Weight	~3.75 kg /

<sup>\*</sup>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. GIGABYTE reserves the right to modify or revise the content at anytime without prior notice.

