

Gigabyte RX6800xt graphics card gaming oc  
gigabyte rx6800xt for gpu rig in stock



# AMD RADEON RX 6800 XT

## KEY FEATURES

- AMD RDNA 2 Architecture
- AMD FreeSync™ Technology\*
- Hardware Raytracing†
- DisplayPort™ 1.4 with DSC
- DirectX™ 12 Ultimate
- HDMI™ 2.1 VBR
- 7nm CPU
- Video Streaming up to 8K
- 16GB GDDR6 Memory
- Raydon™ Image Sharpening\*
- PCI® Express 4.0 Support
- Raydon™ Software
- AMD FidelityFX™
- Raydon™ Anti-Lag\*

[\*] Not compatible with Windows 1.  
[†] For more information on Raydon technologies, visit [AMD.com/gamingtech](http://AMD.com/gamingtech)

## MINIMUM SYSTEM REQUIREMENTS

- PCI Express™ compatible motherboard with one x16 PCIe slot
- Minimum 750W or greater power supply
- Minimum 8GB of system memory. Recommended 16GB.
- A display with HDMI, or DisplayPort is required
- Supported operating systems include Linux®, Windows® 7, and Windows® 10 64-bit operating system required.
- DirectX™ 12 and Vulkan® support
- For information on AMD Radeon™ VR Ready Premium visit [amd.com/VRready](http://amd.com/VRready)

[©] Does not support all features including but not limited to hardware Raytracing.

## WINDFORCE 3X COOLING SYSTEM

The 3X unique blade fans feature alternate spinning and screen coating for efficient heat dissipation.



The large copper plate and heat pipes enhance heat dissipation.



## Screen-cooling

Extended fanless design allows for fans to pass through, providing better heat dissipation.



## RGB FUSION 2.0



With 16.7M customizable color options and numerous lighting effects, you can choose lighting effects or synchronize with other AORUS devices.

## PROTECTION METAL BACK PLATE



The metal back plate not only provides an aesthetic shape, but also enhances the structure of the graphics card to provide complete protection.

**WARNING:** This product contains chemicals, including lead, known to the State of California to cause birth defects or other reproductive harm. Do not touch after handling.  
\* Hardware features cannot be used for some applications. Please refer to the user manual for more information.  
† Hardware features may not be available on some devices or configurations. Visit [amd.com](http://amd.com) for more information.  
‡ The specifications and prices are subject to change without notice.  
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WARNING: Carcinogen and Reproductive Harm: [www.P66Warnings.ca.gov](http://www.P66Warnings.ca.gov)



GIGABYTE TECHNOLOGY CO., LTD.  
No. 5, Innovation Way, New Taipei City, Taiwan  
[www.gigabyte.com](http://www.gigabyte.com)

Made in China P/B: 88  
(0800) 424-8888 (US)



AMD RDNA 2 ARCHITECTURE

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3X FANS 18 COOLERS



