

GEFORCE RTX 2070

The powerful new GeForce® RTX 2070 takes advantage of the cutting-edge NVIDIA Turing™ architecture to immerse you in incredible realism and performance in the latest games. The future of gaming starts here.

THE WORLD'S FIRST RAY TRACING GAMING GRAPHICS CARD

When it comes to next-gen gaming, it's all about realism. GeForce RTX 2070 is light years ahead of other cards, delivering truly unique real-time ray-tracing technologies for cutting-edge, hyper-realistic graphics.

ADDITIONAL FEATURES AND BENEFITS

GeForce Experience™

Capture and share videos, screenshots, and livestreams with friends. Keep your drivers up to date and optimize your game settings. GeForce Experience lets you do it all. It's the essential companion to your GeForce graphics card.

Game Ready Drivers

Get the highest levels of performance, and the smoothest experience possible, from the moment you start playing.

NVIDIA Shadowplay™

Record and share high-quality gameplay videos, screenshots, and livestreams with your friends.

NVIDIA Ansel

Turn your screenshots into art with this powerful in-game photo mode that captures 360, HDR, and super-resolution photos.

Virtual Reality

By combining advanced VR rendering, real-time ray tracing, and AI, **GeForce RTX** will take VR to a new level of realism.

NVIDIA G-SYNC™ and HDR

Get smooth, tear-free gameplay at refresh rates up to 240 Hz, plus HDR, and more. This is the ultimate gaming display and the go-to equipment for enthusiast gamers.

DirectX 12

Power new visual effects and rendering techniques for more lifelike gaming.

4K

Step up to the ultimate 4K gaming experience with **GeForce RTX** and enjoy today's biggest games in amazing detail.