



# GEFORCE RTX™ 3090 AMP EXTREME HOLO

**SKU:** ZT-A30900B-10P

The ultimate ZOTAC GAMING GeForce RTX 30 Series GPU based on the NVIDIA Ampere architecture is here with the AMP Extreme Holo. Built with enhanced RT Cores and Tensor Cores, new streaming multiprocessors, and superfast GDDR6X memory, the ZOTAC GAMING GeForce RTX 3090 AMP Extreme Holo gives rise to the absolute gaming experience with ultra graphics fidelity.



**24GB**  
GDDR6X

**ICE**  
STORM 2.0

**FIRE**  
STORM

**DUAL**  
BIOS

**FREEZE**  
TECH

**SPECTRA**  
2.0

**POWER**  
BOOST



**LIVE TO GAME**

## TECHNICAL SPECIFICATIONS

**EAN:** 4895173622441

**UPC:** 810012081832

### FEATURES

- HoloBlack Design
- SPECTRA 2.0 RGB Lighting (compatible with external LED strip)
- IceStorm 2.0 Advanced Cooling
- Active Fan Control with FREEZE Fan Stop
- PowerBoost
- Dual BIOS
- Metal RGB LED Backplate
- GDDR6X Graphics Memory
- 2nd Gen Ray Tracing Cores, 3rd Gen Tensor Cores
- VR Ready, NVIDIA DLSS
- NVIDIA G-SYNC\*, NVIDIA GPU Boost™, NVIDIA® GeForce Experience™
- NVIDIA NVLink (SLI-ready)

### SOFTWARE COMPATIBILITY

- Game Ready Drivers and NVIDIA Studio Drivers
- Microsoft DirectX 12 Ultimate, Vulkan RT API
- OpenGL 4.6
- Windows 10 64-bit (build 2004 or later)

### CONNECTIONS

- 3 x DisplayPort 1.4a (up to 7680x4320@60Hz)
- 1 x HDMI 2.1 (up to 7680x4320@60Hz)
- HDCP 2.3 support
- Quad simultaneous display capable

### POWER REQUIREMENTS

- 800-watt power supply recommended
- 420-watt max power consumption
- 3 x 8-pin power connector

### INSIDE THE BOX

- ZOTAC GAMING GeForce RTX 3090 AMP Extreme Holo
- ZOTAC GAMING RGB GPU Support Bracket
- 3-pin RGB Header Cable
- User Manual

### DIMENSIONS

- Length: 355.9mm (14in)
- Height: 145.7mm (5.7in)
- Width: 3 slot (59.7mm) (2.4in) Box
- Height: 440mm (17.3in)
- Width: 282mm (11.1in)
- Depth: 120mm (4.7in)

### SPECIFICATIONS

- NVIDIA GeForce RTX 3090 GPU
- 10496 CUDA cores
- 24GB GDDR6X memory
- 384-bit memory bus
- Engine boost clock: 1815 MHz
- Memory clock: 19.5 Gbps
- PCI Express 4.0 16x



\*Extended warranty exclusions may apply based on country/region. Product Registration is required within 30 days of purchase on zotac.com.

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