



# ZOTAC GAMING™

## GEFORCE RTX™ 3070 TWIN EDGE LHR

**SKU:** ZT-A30700E-10PLHR

Get Amplified with the ZOTAC GAMING GeForce RTX™ 30 Series based on the NVIDIA Ampere architecture. Built with enhanced RT Cores and Tensor Cores, new streaming multiprocessors, and high-speed GDDR6 memory, the ZOTAC GAMING GeForce RTX 3070 Twin Edge LHR gives rise to amplified gaming with high fidelity.



**8GB**  
GDDR6

**ICE**  
STORM™ 2.0

**FIRE**  
STORM

**FREEZE**  
TECH



**LIVE TO GAME**

### TECHNICAL SPECIFICATIONS

**EAN:** 4895173623417

**UPC:** 810012082426

#### FEATURES

- White LED Lighting
- IceStorm 2.0 Advanced Cooling
- Active Fan Control with FREEZE Fan Stop
- Metal Wraparound Backplate
- GDDR6 Graphics Memory
- 2nd Gen Ray Tracing Cores
- 3rd Gen Tensor Cores
- VR Ready, NVIDIA DLSS
- NVIDIA® GeForce Experience™
- NVIDIA G-SYNC®, NVIDIA GPU Boost™
- LHR 25 MH/s ETH hash rate (est.)

#### 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

- 650-watt power supply recommended
- 220-watt max power consumption
- 2 x 8-pin power connector

#### INSIDE THE BOX

- ZOTAC GAMING GeForce RTX 3070 Twin Edge LHR
- 2 x Dual 6-pin to 8-pin cable
- User Manual

#### DIMENSIONS

- Length: 231.9mm (9.1in)
  - Height: 141.3mm (5.6in)
  - Width: Dual slot (41.5mm) (1.6in)
- Box
- Height: 363mm (14.3in)
  - Width: 261mm (10.3in)
  - Depth: 100mm (3.9in)

#### SPECIFICATIONS

- NVIDIA GeForce RTX 3070 GPU
- 5888 CUDA cores
- 8GB GDDR6 memory
- 256-bit memory bus
- Engine boost clock: 1725 MHz
- Memory clock: 14.0 Gbps
- PCI Express 4.0 16x

**TWIN EDGE**

**EXTENDED**  
WARRANTY

**NVIDIA**  
**GEFORCE RTX**

**HDMI**  
HIGH-DEFINITION MULTIMEDIA INTERFACE

For more information please visit:  
**ZOTAC.COM**

\*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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