



# ZOTAC GAMING™

## GEFORCE RTX™ 3050 TWIN EDGE

**SKU:** ZT-A30500E-10M

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 3050 Twin Edge gives rise to amplified gaming.



**LIVE TO GAME**

### TECHNICAL SPECIFICATIONS

**EAN:** 4895173625015

**UPC:** 810012082907

#### FEATURES

- IceStorm 2.0 Advanced Cooling
- Active Fan Control with FREEZE Fan Stop
- Metal Backplate
- GDDR6 Graphics Memory
- 2nd Gen Ray Tracing Cores
- 3rd Gen Tensor Cores
- VR Ready
- NVIDIA DLSS 2.3, NVIDIA® GeForce Experience™
- NVIDIA Image Scaling (NIS)

#### SOFTWARE COMPATIBILITY

- Game Ready Drivers and NVIDIA Studio Drivers
- Microsoft DirectX 12 Ultimate, Vulkan RT API
- OpenGL 4.6
- Windows 11 / 10 (April 2018 update or later) / 7 (64-bit)

#### 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

- 450-watt power supply recommended
- 130-watt max power consumption
- 8-pin power connector

#### INSIDE THE BOX

- ZOTAC GAMING GeForce RTX 3050 Twin Edge
- User Manual

#### DIMENSIONS

- Length: 224.1mm (8.8in)
  - Height: 116.3mm (4.6in)
  - Width: Dual slot (39.2mm) (1.5in)
- Box
- Height: 283mm (11.1in)
  - Width: 218mm (8.6in)
  - Depth: 83mm (3.3in)

#### SPECIFICATIONS

- NVIDIA GeForce RTX 3050 GPU
- 2560 CUDA cores
- 8GB GDDR6 memory
- 128-bit memory bus
- Engine boost clock: 1777 MHz
- Memory clock: 14.0 Gbps
- PCI Express 4.0 8x



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.

©2022 ZOTAC Technology Ltd. All rights reserved. All company and/or product names may be trade names, trademarks and/or registered trademarks of the respective owners with which they are associated. Features, pricing, availability and specifications are subject to change without notice. ZOTAC Technology Limited does not warrant the accuracy, completeness or reliability of information, materials and other items contained on this website or server. No liability is assumed with respect to the use of the information contained herein. When accessing this website, users acknowledge that ZOTAC Technology Limited will not be liable in any event for any damages arising out of the use of this site or any websites linked to it. ©2022 NVIDIA Corporation. NVIDIA, the NVIDIA logo, and GeForce are registered trademarks of NVIDIA Corporation in the U.S. and other countries. All rights reserved.