GRAPHICS CARDS

GeForce RTX™ 3060 Ti AERO ITX 8G OC LHR







SPECIFICATIONS

Model Name	GeForce RTX™ 3060 Ti AERO ITX 8G OC LHR
Graphics Processing Unit	NVIDIA® GeForce RTX™ 3060 Ti
Interface	PCI Express® Gen 4
Cores	4864 Units
Core Clocks	Boost:1695 MHz
Memory Speed	14 Gbps
Memory	8GB GDDR6
Memory Bus	256-bit
Output	DisplayPort x 3 (v1.4a) HDMI x 1 (Supports 4K@120Hz as specified in HDMI 2.1)
HDCP Support	Y
Power consumption	200 W
Power connectors	8-pin x 1
Recommended PSU	600 W
Card Dimension (mm)	172 x 125 x 43 mm
Weight (Card / Package)	559 g / 889 g
DirectX Version Support	12 API
OpenGL Version Support	4.6
Multi-GPU Technology	Y
Maximum Displays	4
VR Ready	Y
G-SYNC® technology	Y
Adaptive Vertical Sync	Y
Digital Maximum Resolution	7680 x 4320

FEATURES

PERFECT IN ANY CASE

Thanks to a small form factor, MSI AERO ITX cards will fit into virtually any case.

SMALL FORM FACTOR

MSI AERO ITX cards offer the power of a full size graphics card in an incredibly small package.

SOLID BACKPLATE

Increases toughness of the card to prevent bending while complementing the design.

MSI Afterburner

The ultimate overclocking software with advanced control options and real-time hardware monitor.

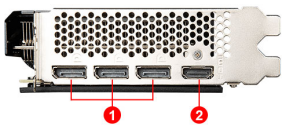
APP Player

MSI APP Player provides a seamless PC experience for mobile gaming.

MSI Center

The exclusive MSI Center software lets you monitor, tweak and optimize MSI products in real-time.

CONNECTIONS



1. DisplayPort
2. HDMI

Generated 2021-08-26, check for the latest version www.msi.com/datasheet. The information provided in this document is intended for informational purposes only and is subject to change without notice.

© 2021 Micro-Star Int'l Co.Ltd. MSI is a registered trademark of Micro-Star Int'l Co.Ltd. All rights reserved.© 2021 NVIDIA, the NVIDIA logo, GeForce, SHIELD, and NVIDIA G-SYNC are trademarks and/or registered trademarks of NVIDIA Corporation in the U.S. and other countries.

TRUE GAMING