





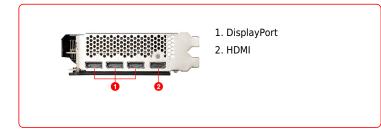




## **SPECIFICATIONS**

Model Name	GeForce RTX 3050 AERO ITX 8G
Graphics Processing Unit	NVIDIA <sup>®</sup> GeForce RTX <sup>™</sup> 3050
Interface	PCI Express <sup>®</sup> Gen 4 x 8
Cores	2560 Units
Core Clocks	Boost: 1777 MHz
Memory Speed	14 Gbps
Memory	8GB GDDR6
Memory Bus	128-bit
Output	DisplayPort x 3 (v1.4) HDMI x 1 (Supports 4K@120Hz as specified in HDMI 2.1)
HDCP Support	Y
Power consumption	130 W
Power connectors	8-pin x 1
Recommended PSU	550 W
Card Dimension (mm)	172 x 125 x 43 mm
Weight (Card / Package)	486g/816g
DirectX Version Support	12 API
<b>OpenGL Version Support</b>	4.6
Maximum Displays	4
G-SYNC <sup>®</sup> technology	Y
Adaptive Vertical Sync	Y
<b>Digital Maximum Resolution</b>	7680 x 4320

# CONNECTIONS



# **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.

## MSI Center



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

### APP Player



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



© 2022 Micro-Star Int'l Co.Ltd. MSI is a registered trademark of Micro-Star Int'l Co.Ltd. All rights reserved. © 2022 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.