



SPECIFICATIONS

Model Name	GeForce RTX 3050 AERO ITX 8G OC
Graphics Processing Unit	NVIDIA® GeForce RTX™ 3050
Interface	PCI Express® Gen 4 x 8
Cores	2560 Units
Core Clocks	Boost: 1807 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
OpenGL Version Support	4.6
Maximum Displays	4
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.



MSI Center

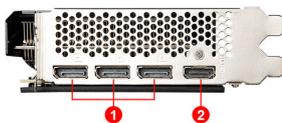
The exclusive MSI Center software lets you monitor, tweak and optimize MSI products in real-time.



APP Player

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

CONNECTIONS



- 1. DisplayPort
- 2. HDMI