## SPECIFICATIONS

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|---|---|
| **Model Name** | GeForce RTX™ 3060 Ti AERO ITX 8G LHR |
| **Graphics Processing Unit** | NVIDIA® GeForce RTX™ 3060 Ti |
| **Interface** | PCI Express® Gen 4 |
| **Core Clocks** | Boost:1665 MHz |
| **CUDA® CORES** | 4864 Units |
| **Memory Speed** | 14 Gbps |
| **Memory** | 8GB GDDR6 |
| **Memory Bus** | 256-bit |
| **Output** | DisplayPort x 3 (v1.4a)<br>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 |
| **Maximum Displays** | 4 |
| **VR Ready** | Y |
| **G-SYNC® technology** | Y |
| **Adaptive Vertical Sync** | Y |
| **Digital Maximum Resolution** | 7680 x 4320 |

## FEATURES

**MSI Afterburner**

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

**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.
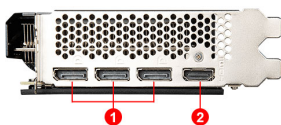
**APP Player**

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™