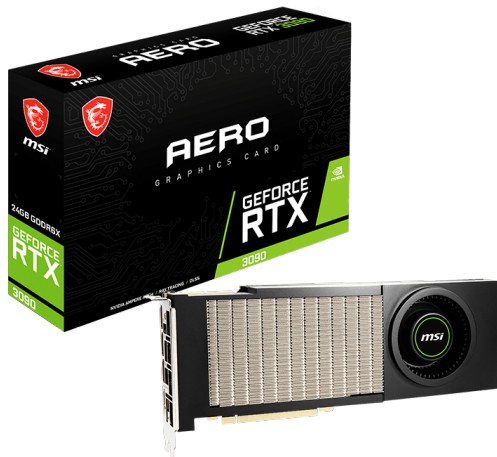




# msi

GRAPHICS CARDS

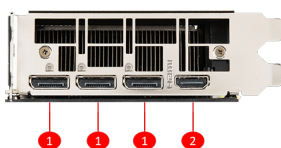
## GeForce RTX™ 3090 AERO 24G



## SPECIFICATIONS

|                          |                                                                                  |
|--------------------------|----------------------------------------------------------------------------------|
| Model Name               | GeForce® RTX™ 3090 AERO 24G                                                      |
| Graphics Processing Unit | NVIDIA® GeForce® RTX™ 3090                                                       |
| Interface                | PCI Express® Gen 4                                                               |
| Cores                    | 10496 Units                                                                      |
| Core Clocks              | Boost: up to 1695 MHz                                                            |
| Memory Speed             | 19.5 Gbps                                                                        |
| Memory                   | 24GB GDDR6X                                                                      |
| Memory Bus               | 384-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        | 350 W                                                                            |
| Power connectors         | 8-pin x 2                                                                        |
| Recommended PSU          | 750 W                                                                            |
| Card Dimension (mm)      | 300 x 111.15 x 38.67 mm                                                          |
| WEIGHT (CARD)            | 1330 g                                                                           |
| DirectX Version Support  | 12                                                                               |
| OpenGL Version Support   | 4.6                                                                              |
| NVLink Support           | Y                                                                                |
| Maximum Displays         | 3                                                                                |

## CONNECTIONS



1. DisplayPort
2. HDMI

## FEATURES



### MSI Afterburner

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



### VR Ready

Certified to provide the performance required for a smooth experience in your VR adventures.



### MULTI GPU SUPPORT

MSI graphics cards fully support multi-GPU setups using NVIDIA® SLI® technology on eligible GPU's.



### PREMIUM DESIGN

MSI AERO graphics cards are equipped with a sleek, but neutral design, crafted from premium materials.



### NVIDIA® G-SYNC®

Gives you more of what you want in a gaming experience. Incredibly smooth, tear-free gameplay at refresh rates up to 240 Hz.