



# msi

GRAPHICS CARD



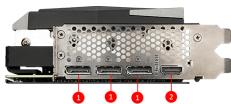
## GeForce RTX™ 3070 GAMING TRIO



### SPECIFICATION

|                            |                                       |
|----------------------------|---------------------------------------|
| Model Name                 | GeForce RTX™ 3070 GAMING TRIO         |
| Graphics Processing Unit   | NVIDIA® GeForce RTX™ 3070             |
| Interface                  | PCI Express® Gen 4                    |
| Cores                      | 5888                                  |
| Core Clocks                | Boost: 1770 MHz                       |
| Memory Speed               | 14 Gbps                               |
| Memory                     | 8GB GDDR6                             |
| Memory Bus                 | 256-bit                               |
| Output                     | DisplayPort x 3 (v1.4a) / HDMI 2.1 x1 |
| HDCP Support               | Y                                     |
| Power consumption          | 240W                                  |
| Power connectors           | 8-pin x2                              |
| Recommended PSU            | 650W                                  |
| Card Dimension (mm)        | 323 x 140 x 56mm                      |
| Weight (Card / Package)    | 1441g / 2269g                         |
| 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 | 7680x4320                             |

### CONNECTIONS



1. DisplayPort
2. HDMI

### FEATURE

#### TRI FROZR 2 Thermal Design

- **TORX Fan 4.0:** A masterpiece of teamwork, fan blades work in pairs to create unprecedented levels of focused air pressure.
- **Core Pipe:** Precision-crafted heat pipes ensure max contact to the GPU and spread heat along the full length of the heatsink.
- **Airflow Control:** Don't sweat it, Airflow Control guides the air to exactly where it needs to be for maximum cooling.

#### RGB Mystic Light

- Mystic Light gives you complete control of the RGB lighting for MSI devices and compatible RGB products.

#### Dragon Center

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