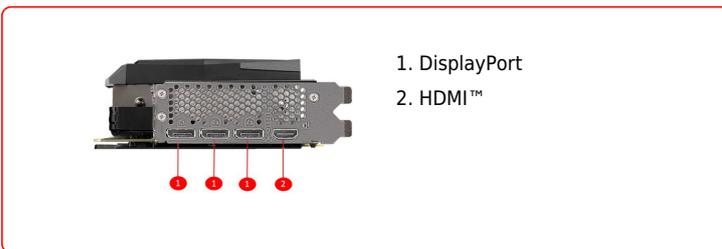




## SPECIFICATIONS

<b>Model Name</b>	GeForce RTX™ 3090 Ti BLACK TRIO 24G
<b>Graphics Processing Unit</b>	NVIDIA® GeForce RTX™ 3090 Ti
<b>Interface</b>	PCI Express® Gen 4
<b>Cores</b>	10752 Units
<b>Core Clocks</b>	Boost: 1860 MHz
<b>Memory Speed</b>	21 Gbps
<b>Memory</b>	24GB GDDR6X
<b>Memory Bus</b>	384-bit
<b>Recommended PSU</b>	850 W
<b>Weight (Card / Package)</b>	1670g / 2623g
<b>Maximum Displays</b>	4
<b>VR Ready</b>	Y
<b>G-SYNC® technology</b>	Y
<b>Power consumption (W)</b>	450W
<b>HDCP Support</b>	Y
<b>Output</b>	DisplayPort x 3 (v1.4a) HDMI™ x 1 (Supports 4K 120Hz HDR, 8K 60Hz HDR and Variable Refresh Rate as specified in HDMI™ 2.1)
<b>Power Connectors</b>	16-pin x1
<b>OpenGL Version Support</b>	4.6
<b>Card Dimension(mm)</b>	325 x 140 x 62 mm

## CONNECTIONS



## FEATURES

- TRI FROZR 2**  
 TRI FROZR 2 offers the perfect balance between cool temperatures and quiet fans during endless gaming sessions.
- TORX FAN 4.0**  
 A masterpiece of teamwork, fan blades work in pairs to create unprecedented levels of focused air pressure.
- Core Pipe**  
 Precision-machined 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.
- Zero Frozr**  
 The fans completely stop when temperatures are relatively low, eliminating all noise.
- Custom PCB**  
 The custom PCB has been engineered with hardened circuits and optimized trace routing for performance and reliability.
- MSI Center**  
 The exclusive MSI Center software lets you monitor, tweak and optimize MSI products in real-time.