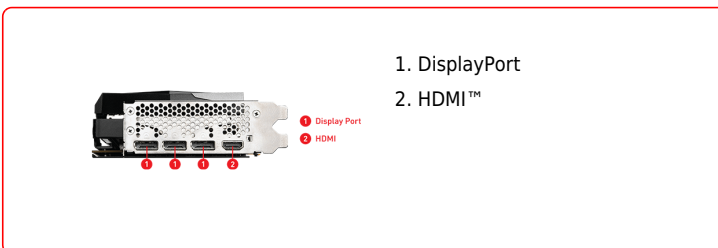




SPECIFICATIONS

Memory	12GB GDDR6
HDCP Support	Y
Graphics Engine	NVIDIA® GeForce RTX™ 3060
Bus Standard	PCI Express® Gen 4
Memory Interface	192-bit
Core Clock Speed(MHz)	Boost: 1837 MHz
Memory Clock Speed(MHz)	15 Gbps
NVLink Support	N/A
Maximum Displays	4
Output	DisplayPort x 3 (v1.4a) HDMI™ x 1 (Supports 4K@120Hz as specified in HDMI™ 2.1)
Power consumption (W)	170 W
Virtual Reality Ready	Y
Digital Maximum Resolution	7680x4320
Recommended Power Supply (W)	550 W
Power Connectors	8-pin x1 / 6-pin x1
DirectX Version Support	12 API
OpenGL Version Support	4.6
Mic-in/Headphone-out	1/1
Card Dimension(mm)	276 x 131 x 51 mm
Weight	996 g / 1567 g

CONNECTIONS



FEATURES

- TWIN FROZR 8**
 TWIN FROZR 8 offers the perfect balance between cool temperatures and quiet fans during endless gaming sessions.
- Zero Frozr**
 The fans completely stop when temperatures are relatively low, eliminating all noise.
- Airflow Control**
 Don't sweat it, Airflow Control guides the air to exactly where it needs to be for maximum cooling.
- 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.
- Metal Backplate**
 Thermal pads under the sturdy metal backplate provide additional cooling while the flow-through ventilation reduces trapped heat.
- Dragon Center**
 MSI's exclusive Dragon Center software lets you monitor, tweak and optimize MSI products in real-time.
- Mystic Light**
 Mystic Light gives you complete control of the RGB lighting for MSI devices and compatible RGB products.