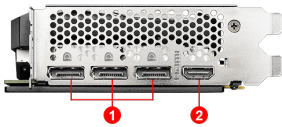




SPECIFICATIONS

Memory	12GB GDDR6
Graphics Engine	NVIDIA® GeForce RTX™ RTX 3060
Bus Standard	PCI Express® Gen 4
Memory Interface	192-bit
Core Clock Speed(MHz)	Boost: 1777 MHz
Memory Clock Speed(MHz)	15 Gbps
Maximum Displays	4
Output	DisplayPort x 3 (v1.4a) HDMI™ x 1 (Supports 4K@120Hz as specified in HDMI™ 2.1)
Power consumption (W)	170W
HDCP Support	Y
Recommended Power Supply (W)	550 W
Power Connectors	8-pin x 1
DirectX Version Support	12 API
OpenGL Version Support	4.6
Card Dimension(mm)	316 x 120 x 42 mm
Weight	753g / 1237g

CONNECTIONS



1. DisplayPort
2. HDMI™

FEATURES



TORX FAN 3.0

The award-winning MSI TORX Fan 3.0 design creates high static pressure and pushes the limits of thermal performance.



Custom PCB

The custom PCB has been engineered with hardened circuits and optimized trace routing for performance and reliability.



Dragon Center

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



Afterburner

Take full control with the most recognized and widely used graphics card overclocking software in the world.



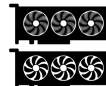
Thermal Padding

An abundance of thermal pads use any chance for additional heat transfer directly from the components.



Triple Fan

Three fans and a huge heatsink ensure a cool and quiet experience for you.



Zero Frozr

Zero Frozr is the calm before the storm, keeping fans still and maintaining silence until cooling is needed.