



msi

GRAPHICS CARD



GeForce RTX 2060 GAMING Z 6G



SPECIFICATION

Model Name	GeForce RTX™ 2060 GAMING Z 6G
Graphics Processing Unit	NVIDIA® GeForce RTX™ 2060
Interface	PCI Express x16 3.0
Cores	1920 Units
Core Clocks	Boost: 1830 MHz
Memory Speed	14 Gbps
Memory	6GB GDDR6
Memory Bus	192-bit
Output	DisplayPort x 3 (v1.4) / HDMI 2.0b x 1
HDCP Support	2.2
Power consumption	190 W
Power connectors	8-pin x 1
Recommended PSU	500W
Card Dimension(mm)	247 x 129 x 52 mm
Weight (Card / Package)	957 g / 1525 g
Afterburner OC	Y
DirectX Version Support	12 API
OpenGL Version Support	4.5
Maximum Displays	4
VR Ready	Y
G-SYNC™ technology	Y
Adaptive Vertical Sync	Y

FEATURE



TORX FAN 3.0

Award-winning fan design combining two different fin designs for cool & quiet gaming.



Mastery of Aerodynamics

Using groundbreaking aerodynamic techniques, the heatsink is optimized for efficient heat dissipation.



ZERO FROZR

Eliminates fan noise by stopping the fans in low-load situations so you can focus on your game.



CUSTOM PCB

An optimized PCB design with enhanced power delivery provides a solid base for high performance gaming.



SOLID BACKPLATE

Increases toughness of the card to prevent bending while complementing the design.

GeForce RTX 2060 GAMING Z 6G

**Digital Maximum
Resolution**

7680 x 4320



RGB Mystic Light

Customize colors and LED effects with exclusive MSI software and synchronize the look & feel with other components.



MSI Afterburner

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



OC PERFORMANCE

MSI OC graphics cards are equipped with higher clock speeds out of the box for increased performance.

CONNECTIONS



1. DisplayPort
2. HDMI