# GeForce RTX 2060 GAMING Z 6G

NVIDIA. GEFORCE

## SPECIFICATION

| | |
|---|---|
| Memory | 6GB GDDR6 |
| Graphics Processing Unit | NVIDIA® GeForce RTX™ 2060 |
| Interface | PCI Express x16 3.0 |
| Boost / Base Core Clock | Boost: 1830 MHz |
| Memory Interface | 192-bit |
| Memory Clock Speed (MHz) | 14 Gbps |
| Output | DisplayPort x 3 (v1.4) / HDMI 2.0b x 1 |
| Virtual Reality Ready | Y |
| Digital Maximum Resolution | 7680 x 4320 |
| Maximum Displays | 4 |
| HDCP Support | 2.2 |
| DirectX Version Support | 12 API |
| OpenGL Version Support | 4.5 |
| Card Dimension(mm) | 247 x 129 x 52 mm |
| Card Weight (g) | 957 g / 1525 g |
| Power consumption (W) | 190 W |
| Recommended PSU (W) | 500W |
| Power Connectors | 8-pin x 1 |

## 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.

TRUE GAMING

## CONNECTIONS

1. DisplayPort
2. HDMI

### 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.

**TRUE GAMING**