



SPECIFICATIONS

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|----------------------------|--|
| Model Name | GeForce RTX™ 3060 GAMING X 12G |
| 繪圖引擎 | NVIDIA® GeForce RTX™ 3060 |
| 科技介面 | PCI Express® Gen 4 |
| 動態 / 核心時脈(MHz) | Boost: 1837 MHz |
| Cores | 3584 Units |
| 記憶體速度 | 15 Gbps |
| Memory | 12GB GDDR6 |
| 記憶體介面 | 192-bit |
| Output | DisplayPort x 3 (v1.4a) HDMI™ x 1 (Supports 4K@120Hz as specified in HDMI™ 2.1) |
| HDCP 支援 | Y |
| 功耗(W) | 170 W |
| 供電接口 | 8-pin x1 / 6-pin x1 |
| 建議電源供應(W) | 550 W |
| 顯示卡尺寸(mm) | 276 x 131 x 51 mm |
| 重量 (顯示卡 / 包裝盒) | 996 g / 1567 g |
| DirectX 支援版本 | 12 API |
| OpenGL 支援版本 | 4.6 |
| 最大螢幕輸出數量 | 4 |
| VR Ready | Y |
| G-SYNC® technology | Y |
| Adaptive Vertical Sync | Y |
| Digital Maximum Resolution | 7680x4320 |

CONNECTIONS



1. DisplayPort
2. HDMI™

FEATURES



Mystic Light

Mystic Light gives you complete control of the RGB lighting for MSI devices and compatible RGB products.



Dragon Center

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



Aluminum Backplate

Thermal pads beneath the sturdy metal backplate provide additional cooling.



TWIN FROZR 8

TWIN FROZR 8 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.



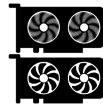
Core Pipe

Precision-machined heat pipes ensure max contact 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

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