



## SPECIFICATIONS

|                                  |                                                                                            |
|----------------------------------|--------------------------------------------------------------------------------------------|
| Наименование модели              | GeForce RTX™ 3060 GAMING 12G                                                               |
| Графический процессор            | NVIDIA® GeForce RTX™ 3060                                                                  |
| Интерфейс                        | PCI Express® Gen 4                                                                         |
| Ядер CUDA®                       | 3584                                                                                       |
| Память                           | 12ГБ GDDR6                                                                                 |
| Частота памяти (МГц)             | 15 Гб/с                                                                                    |
| Интерфейс памяти                 | 192-bit                                                                                    |
| Выходы                           | DisplayPort x 3 (v1.4a)<br>HDMI™ x 1 (поддержка режима 4K / 120 Гц по стандарту HDMI™ 2.1) |
| Потребляемая мощность (W)        | 170 W                                                                                      |
| Коннекторы питания               | 8-pin x1 / 6-pin x1                                                                        |
| Реком, источник питания (W)      | 550 W                                                                                      |
| Размеры карты (мм)               | 276 x 131 x 51 мм                                                                          |
| Поддержка DirectX версии         | 12 API                                                                                     |
| Поддержка OpenGL версии          | 4.6                                                                                        |
| Подключение дисплеев             | 4                                                                                          |
| Поддержка HDCP                   | Y                                                                                          |
| Поддержка VR                     | Y                                                                                          |
| Технология G-SYNC™               | Y                                                                                          |
| Адаптивная вертик. синхронизация | Y                                                                                          |
| Максимальное цифровое разрешение | 7680x4320                                                                                  |

## CONNECTIONS



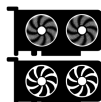
1. DisplayPort
2. HDMI™

## 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.



### TORX FAN 4.0

A masterpiece of teamwork, fan blades work in pairs to create unprecedented levels of focused air pressure.



### Airflow Control

Don't sweat it, Airflow Control guides the air to exactly where it needs to be for maximum cooling.



### Core Pipe

Precision-machined heat pipes ensure max contact 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.