



msi® GRAFICKÉ KARTY

GeForce RTX 3060 GAMING X 12G



SPECIFICATIONS

Memory	12GB GDDR6
Grafické jádro	NVIDIA® GeForce RTX™ 3060
Standard sběrnice	PCI Express® Gen 4
Rozhraní paměti	192-bit
Takt jádra (MHz)	Boost: 1837 MHz
Takt paměti (MHz)	15 Gbps
Max připojených displejů	4
HDCP podpora	Y
Output	DisplayPort x 3 (v1.4a) HDMI x 1 (Supports 4K@120Hz as specified in HDMI 2.1)
Spotřeba energie (W)	170 W
Doporučený výkon zdroje (W)	550 W
Virtual Reality Ready	Y
Digital Maximum Resolution	7680x4320
Napájecí kabely	8-pin x1 / 6-pin x1
Podpora DirectX verze	12 API
Podpora OpenGL verze	4.6
Rozměry (mm)	276 x 131 x 51 mm
Váha (g)	996 g / 1567 g

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.

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.

Dragon Center



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

Zero Frozr



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

Aluminum Backplate



Thermal pads beneath the sturdy metal backplate provide additional cooling.

Mystic Light



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