



# msi

GRAFICKÉ KARTY

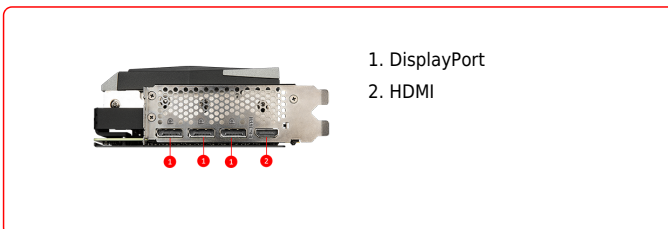
## GeForce RTX 3060 GAMING X TRIO 12G











### SPECIFICATIONS

<b>Memory</b>	12GB GDDR6
<b>Grafické jádro</b>	NVIDIA® GeForce RTX™ 3060
<b>Standard sběrnice</b>	PCI Express® Gen 4
<b>Rozhraní paměti</b>	192-bit
<b>Takt jádra (MHz)</b>	Boost: 1852 MHz
<b>Takt paměti (MHz)</b>	15 Gbps
<b>Max připojených displejů</b>	4
<b>Output</b>	DisplayPort x 3 (v1.4a) HDMI x 1 (Supports 4K@120Hz as specified in HDMI 2.1)
<b>Spotřeba energie (W)</b>	170W
<b>HDCP podpora</b>	Y
<b>Virtual Reality Ready</b>	Y
<b>Doporučený výkon zdroje (W)</b>	550W
<b>Digital Maximum Resolution</b>	7680x4320
<b>Napájecí kabely</b>	8-pin x 2
<b>Podpora DirectX verze</b>	12 API
<b>Podpora OpenGL verze</b>	4.6
<b>Rozměry (mm)</b>	323 x 140 x 56 mm
<b>Váha (g)</b>	1477 g / 2305 g

### CONNECTIONS



### FEATURES

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**TRI FROZR 2**  
 TRI FROZR 2 offers the perfect balance between cool temperatures and quiet fans during endless gaming sessions.
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**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.
- 
**Custom PCB**  
 The custom PCB has been engineered with hardened circuits and optimized trace routing for performance and reliability.
- 
**Dragon Center**  
 MSI's exclusive Dragon Center software lets you monitor, tweak and optimize MSI products in real-time.
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**Graphene Backplate**  
 A composite Graphene backplate reinforces the graphics card while providing passive thermal conduction properties.
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**Mystic Light**  
 Mystic Light gives you complete control of the RGB lighting for MSI devices and compatible RGB products.

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