## SPECIFICATIONS

| | |
|---|---|
| Marketing Name | GeForce RTX™ 5050 8G VENTUS 2X OC |
| Model Name | G5050-8V2C |
| Cores | 2560 Units |
| Memory | 8GB GDDR6 |
| Standard sběrnice | PCI Express® Gen 5 x16 (uses x8) |
| Rozhraní paměti | 128-bit |
| Takt jádra (MHz) | Extreme Performance: 2617 MHz (MSI Center)<br>Boost: 2602 MHz |
| Takt paměti (MHz) | 20 Gbps |
| Max připojených displejů | 4 |
| Output | DisplayPort x 3 (v2.1b)<br>HDMI™ x 1 (As specified in HDMI™ 2.1b: up to 4K 480Hz or 8K 120Hz with DSC, Gaming VRR, HDR) |
| HDCP podpora | Y |
| Doporučený výkon zdroje (W) | 550 W |
| Digital Maximum Resolution | 7680 x 4320 |
| Napájecí kabely | 8-pin x1 |
| Podpora DirectX verze | 12 Ultimate |
| Podpora OpenGL verze | 4.6 |
| Rozměry (mm) | 197 x 120 x 41 mm |
| Váha (g) | 491 g / 827 g |

## CONNECTIONS



1. DisplayPort
2. HDMI™

## FEATURES

**Dual Fan**

Two fans and a huge heatsink ensure a cool and quiet experience for you.

**TORX FAN 5.0**

Fan blades linked by ring arcs and a fan cowl work together to stabilize and maintain high-pressure airflow.

**Backplate**

A clean-looking backplate reinforces the length of the card.

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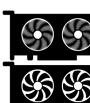
Zero Frozr is the calm before the storm, keeping fans still and maintaining silence until cooling is needed.

**Fuse**

Additional fuses built into the custom PCB provide additional safeguards against electrical damage.

**DrMOS**
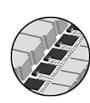
DrMOS power stage solutions provide great efficiency with low power loss and enhanced voltage controls.

**MSI Center**

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

**Afterburner**

Take full control with the most recognized and widely used graphics card overclocking software in the world.