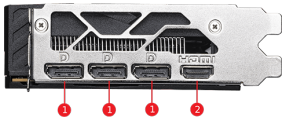


SPECIFICATIONS

| | |
|-------------------------------------|---|
| Marketing Name | GeForce RTX™ 5050 8G GAMING OC |
| Model Name | G5050-8GC |
| Graphics Processing Unit | NVIDIA® GeForce RTX™ 5050 |
| Cores | 2560 Units |
| Memory | 8GB GDDR6 |
| Power connectors | 8-pin x 1 |
| Bus Standard | PCI Express® Gen 5 x16 (uses x8) |
| Memory Interface | 128-bit |
| Core Clocks | Extreme Performance: 2647 MHz (MSI Center) Boost: 2632 MHz |
| Memory Speed | 20 Gbps |
| Maximum Displays | 4 |
| Digital Maximum Resolution | 7680 x 4320 |
| Output | DisplayPort x 3 (v2.1b) HDMI™ x 1 (As specified in HDMI™ 2.1b: up to 4K 480Hz or 8K 120Hz with DSC, Gaming VRR, HDR) |
| HDCP Support | Y |
| Power consumption (W) | 130 W |
| Recommended Power Supply (W) | 550 W |
| DirectX Version Support | 12 Ultimate |
| OpenGL Version Support | 4.6 |
| Card Dimension(mm) | 202 x 120 x 41 mm |
| Weight | 497 g / 859 g |

CONNECTIONS



1. DisplayPort
2. HDMI™

FEATURES



Twin Frozr 10

Experience superior cooling and quieter performance with MSI's enhanced fan blade design.



STORMFORCE FAN

Seven fan blades, claw texturing, and a circular arc are designed for optimal airflow with minimal noise.



Reinforcing Backplate

The reinforcing backplate features a flow-through design that provides additional ventilation.



Zero Frozr

The fans completely stop when temperatures are relatively low, eliminating all noise.



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 overlocking software in the world.