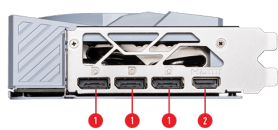




## SPECIFICATIONS

|                                    |   |
|------------------------------------|---|
| <b>Marketing Name</b>              | GeForce RTX™ 5080 16G GAMING TRIO WHITE   |
| <b>Model Name</b>                  | G5080-16GTW   |
| <b>Cores</b>                       | 10752 Units   |
| <b>Memory</b>                      | 16GB GDDR7  |
| <b>Standard sběrnice</b>           | PCI Express® Gen 5  |
| <b>Rozhraní paměti</b>             | 256-bit   |
| <b>Takt jádra (MHz)</b>            | Extreme Performance: 2625 MHz (MSI Center)<br>Boost: 2617 MHz (GAMING & SILENT Mode)                                    |
| <b>Takt paměti (MHz)</b>           | 30 Gbps   |
| <b>Max připojených displejů</b>    | 4   |
| <b>Output</b>                      | 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) |
| <b>HDCP podpora</b>                | Y   |
| <b>Doporučený výkon zdroje (W)</b> | 850 W   |
| <b>Digital Maximum Resolution</b>  | 7680 x 4320   |
| <b>Napájecí kabely</b>             | 16-pin x 1  |
| <b>Podpora DirectX verze</b>       | 12 Ultimate   |
| <b>Podpora OpenGL verze</b>        | 4.6   |
| <b>Rozměry (mm)</b>                | 338 x 140 x 50 mm   |
| <b>Váha (g)</b>                    | 1362 g / 1885 g   |

## CONNECTIONS



1. DisplayPort
2. HDMI™

## FEATURES



### TRI FROZR 4

Upgraded fans, airflow control, and thermal design deliver superior cooling and quieter operation.



### STORMFORCE FAN

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



### Nickel-plated Copper Baseplate

Heat from the GPU and memory is swiftly captured by a nickel-plated copper baseplate and transferred.



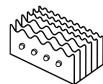
### Core Pipes

Core Pipes feature a square design to maximize contact with the GPU baseplate for optimal thermal management.



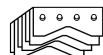
### Metal Backplate

A reinforcing metal backplate with airflow vents and thermal pads enhances cooling.



### Wave Curved 4.0

Precision-engineered wave edges with a high-low fin design enhance airflow and reduce turbulence.



### Air Antegrade Fin 2.0

The fins feature a V-shaped cutout and a high-low design at the airflow passthrough to optimize flow efficiency.



### Dual BIOS

Dual BIOS lets you set the priority to full performance in GAMING mode or low noise in SILENT mode.



### 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.