



SPECIFICATIONS

总线接口	PCI Express® Gen 5
型号名称	G5080-16V3CW
显示芯片	NVIDIA® GeForce RTX™ 5080
显存	16GB GDDR7
显存位宽	256-bit
核心频率	Extreme Performance: 2655 MHz (MSI Center) Boost: 2640 MHz
显存速度	30 Gbps
Marketing Name	GeForce RTX™ 5080 16G VENTUS 3X OC WHITE
最大屏幕输出数	4
G-SYNC® technology	Y
最大分辨率	7680 x 4320
输出接口	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 支持	Y
建议电源 (W)	850 W
供电接口	16-pin x1
DirectX 版本支持	12 Ultimate
OpenGL 版本支持	4.6
显卡尺寸	303 x 121 x 49 mm
重量(显卡/包装盒)	1084 g / 1576 g

CONNECTIONS



1. DisplayPort
2. HDMI™

FEATURES



Triple Fan

Three 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.



Nickel-plated Copper Baseplate

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



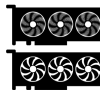
Core Pipes

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



Metal Backplate

A sturdy metal backplate strengthens the graphics card while the airflow vent design reduces excess heat.



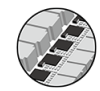
Zero Frozr

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 overclocking software in the world.