MSi®

GeForce RTX™ 5080 16G VENTUS 3X OC PLUS







SPECIFICATIONS

PLUS
G5080-16V3CP
NVIDIA [®] GeForce RTX™ 5080
PCI Express [®] Gen 5
Extreme Performance: 2655 MHz (MSI Center) Boost: 2640 MHz
10752 Units
30 Gbps
16GB GDDR7
256-bit
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)
Υ
360 W
16-pin x 1
850 W
303 x 121 x 49 mm
1105 g / 1618 g
12 Ultimate
4.6
4
Y
7680 x 4320

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CONNECTIONS



- $1.\ \mathsf{DisplayPort}$
- 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, leliminating all noise.



DrMOS

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



Fuse

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



MSI Center

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



fterburner

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