# **GeForce RTX™ 5080 16G VENTUS 3X OC**







## **SPECIFICATIONS**

GeForce RTX™ 5080 16G VENTUS 3X OC
16GB GDDR7
NVIDIA <sup>®</sup> GeForce RTX <sup>™</sup> 5080
PCI Express <sup>®</sup> Gen 5
256-bit
Extreme Performance: 2655 MHz (MSI Center) Boost: 2640 MHz
30 Gbps
4
Y
DisplayPort x 3 (v2.1b) HDMI <sup>™</sup> x 1 (As specified in HDMI <sup>™</sup> 2.1b: up to 4K 480Hz or 8K 120Hz with DSC, Gaming VRR, HDR)
Υ
360 W
850 W
7680 x 4320
16-pin x 1
12 Ultimate
4.6
303 x 121 x 49 mm

# **CONNECTIONS**



## **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.

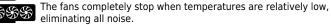


### **Metal Backplate**

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



## Zero Frozr





#### **DrMOS**

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



#### use

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.



#### Afterburner

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