

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









## **SPECIFICATIONS**

| Marketing Name                | GeForce RTX™ 5080 16G VENTUS 3X OC PLUS   |
|-------------------------------|---|
| Memory                        | 16GB GDDR7  |
| Motor de gráficos             | NVIDIA <sup>®</sup> GeForce RTX <sup>™</sup> 5080   |
| Norma Bus                     | PCI Express <sup>®</sup> Gen 5  |
| Interfaz de Memoria           | 256-bit   |
| Velocidad clock núcleo (MHz)  | Extreme Performance: 2655 MHz (MSI<br>Center)<br>Boost: 2640 MHz  |
| Velocidad clock memoria (MHz) | 30 Gbps   |
| Máximo de pantallas           | 4   |
| Tecnología G-SYNC™            | Υ   |
| Salida                        | DisplayPort x 3 (v2.1b)<br>HDMI™ x 1 (As specified in HDMI™ 2.1b:<br>up to 4K 480Hz or 8K 120Hz with DSC,<br>Gaming VRR, HDR) |
| Soporte HDCP                  | Y   |
| Consumo (W)                   | 360 W   |
| Alimentación recomendada (W)  | 850 W   |
| Resolución máxima digital     | 7680 x 4320   |
| Conectores de alimentación    | 16-pin x 1  |
| Soporte DirectX Versión       | 12 Ultimate   |
| Soporte OpenGL Versión        | 4.6   |
| Dimensiones (mm)              | 303 x 121 x 49 mm   |

## **CONNECTIONS**



- ${\bf 1.\ DisplayPort}$
- 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.



#### **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.



#### Afterburner

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