# GeForce RTX™ 5070 12G VENTUS 2X OC WHITE







## **SPECIFICATIONS**

Marketing Name	GeForce RTX™ 5070 12G VENTUS 2X OC WHITE
Memory	12GB GDDR7
Motor de gráficos	NVIDIA <sup>®</sup> GeForce RTX <sup>™</sup> 5070
Norma Bus	PCI Express <sup>®</sup> Gen 5
Interfaz de Memoria	192-bit
Velocidad clock núcleo (MHz)	Extreme Performance: 2557 MHz (MSI Center) Boost: 2542 MHz
Velocidad clock memoria (MHz)	28 Gbps
Máximo de pantallas	4
Tecnología G-SYNC™	Υ
Salida	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)
Soporte HDCP	Y
Consumo (W)	250 W
Alimentación recomendada (W)	650 W
Resolución máxima digital	7680 x 4320
Conectores de alimentación	16-pin x1
Soporte DirectX Versión	12 Ultimate
Soporte OpenGL Versión	4.6
Dimensiones (mm)	236 x 126 x 50 mm

## CONNECTIONS



- $1. \ {\sf DisplayPort}$
- 2. HDMI™

## **FEATURES**



#### Dual Fan

Two 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.