



## SPECIFICATIONS

|                               |                                                                                                                               |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Marketing Name                | GeForce RTX™ 5070 12G SHADOW 2X OC                                                                                            |
| Memory                        | 12GB GDDR7                                                                                                                    |
| Motor de gráficos             | NVIDIA® GeForce RTX™ 5070                                                                                                     |
| Norma Bus                     | PCI Express® Gen 5                                                                                                            |
| Interfaz de Memoria           | 192-bit                                                                                                                       |
| Velocidad clock núcleo (MHz)  | Extreme Performance: 2557 MHz (MSI Center)<br>Boost: 2542 MHz                                                                 |
| Velocidad clock memoria (MHz) | 28 Gbps                                                                                                                       |
| Máximo de pantallas           | 4                                                                                                                             |
| Tecnología G-SYNC™            | Y                                                                                                                             |
| 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)                   | 250 W                                                                                                                         |
| Alimentación recomendada (W)  | 650 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)              | 231 x 126 x 50 mm                                                                                                             |

## CONNECTIONS



1. 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.



### Reinforcing Backplate

The reinforcing backplate features a flow-through design that provides additional ventilation.



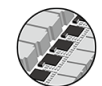
### Zero Frozr

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.