



SPECIFICATIONS

Marketing Name	GeForce RTX™ 5070 12G VENTUS 2X OC
Cores	6144 Units
Memory	12GB GDDR7
Card Dimension (mm)	236 x 126 x 50 mm
Velocità Core Clock (MHz)	Extreme Performance: 2557 MHz (MSI Center) Boost: 2542 MHz
Velocità Memory Clock (MHz)	28 Gbps
Schermi massimi	4
Output	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)
Consumi Energetici (W)	250 W
Alimentatore raccomandato (W)	650 W
Digital Maximum Resolution	7680 x 4320
Connettori di alimentazione	16-pin x1 (ATX 3.1 PSU recommended)
Versione DirectX Supportata	12 Ultimate
Versione OpenGL Supportata	4.6
Peso	774 g / 1149 g

CONNECTIONS



1. DisplayPort
2. HDMI™

FEATURES

Dual Fan



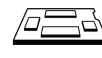
Two fans and a huge heatsink ensure a cool and quiet experience for you.

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



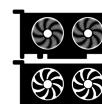
Core Pipes feature a square design to maximize contact with the GPU baseplate for optimal thermal management.

Metal Backplate



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

Zero Frozr



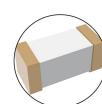
Zero Frozr is the calm before the storm, keeping fans still and maintaining silence until cooling is needed.

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.