



SPECIFICATIONS

Marketing Name	GeForce RTX™ 5070 12G VENTUS 3X
Model Name	G5070-12V3
Cores	6144 Units
Memory	12GB GDDR7
Standard sběrnice	PCI Express® Gen 5
Rozhraní paměti	192-bit
Takt jádra (MHz)	Extreme Performance: 2527 MHz (MSI Center) Boost: 2512 MHz
Takt paměti (MHz)	28 Gbps
Max připojených displejů	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)
HDCP podpora	Y
Doporučený výkon zdroje (W)	650W
Digital Maximum Resolution	7680 x 4320
Napájecí kabely	16-pin x1
Podpora DirectX verze	12 Ultimate
Podpora OpenGL verze	4.6
Rozměry (mm)	302 x 121 x 49 mm
Váha (g)	TBD

CONNECTIONS



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.



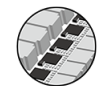
Metal Backplate

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



Zero Frozr

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.