



SPECIFICATIONS

Marketing Name	GeForce RTX™ 5070 12G VENTUS 2X OC
製品型番	G5070-12V2C
搭載GPU	NVIDIA® GeForce RTX™ 5070
コア数	6144 Units
コアクロック [MHz]	Extreme Performance: 2557 MHz (MSI Center) Boost: 2542 MHz
メモリアイプ*2	12GB GDDR7
メモリスピード	28 Gbps
メモリバス幅 [bit]	192-bit
HDCPサポート	Y
消費電力 (W)	250 W
補助電源コネクタ*3	16-pin x1
推奨電源ユニット容量 (W)	650 W
重さ (g)	774 g / 1149 g
サイズ	236 x 126 x 50 mm
DirectX対応バージョン	12 Ultimate
OpenGL対応バージョン	4.6
最大同時出力画面数	4
映像出力端子	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)
G-SYNC™ technology	Y
最大画面解像度 (デジタル)	7680 x 4320

CONNECTIONS



1. DisplayPort
2. HDMI™

FEATURES



Dual Fan

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



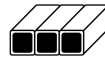
TORX FAN 5.0

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.



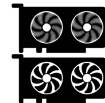
Core Pipes

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

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.