



SPECIFICATIONS

Marketing Name	GeForce RTX™ 5070 Ti 16G VENTUS 3X PZ OC
製品型番	G507T-16V3ZC
搭載GPU	NVIDIA® GeForce RTX™ 5070 Ti
コア数	8960 Units
コアクロック [MHz]	Extreme Performance: 2497 MHz (MSI Center) Boost: 2482 MHz
メモリアイプ*2	16GB GDDR7
メモリスピード	28 Gbps
メモリバス幅 [bit]	256-bit
HDCPサポート	Y
消費電力 (W)	300 W
補助電源コネクタ*3	16-pin x 1 (ATX 3.1 PSU recommended)
推奨電源ユニット容量 (W)	750 W
重さ (g)	1077 g / 1555 g
サイズ	303 x 121 x 49 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



Zero-Trace Power Path

By relocating the power input to the rear, cables stay hidden and create a cleaner system interior.



Metal Magnetic Backplate

The robust metal magnetic backplate makes assembly effortless while elevating your build with a sleek, polished look.



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.



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.