GeForce RTX™ 5080 16G VENTUS 3X OC WHITE

SPECIFICATIONS

Marketing Name	GeForce RTX™ 5080 16G VENTUS 3X OC WHITE
Cores	10752 Units
Memory	16GB GDDR7
Card Dimension (mm)	303 x 121 x 49 mm
Velocitò Core Clock (MHz)	Extreme Performance: 2655 MHz (MSI Center) Boost: 2640 MHz
Velocità Memory Clock (MHz)	30 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)	360 W
Alimentatore raccomandato (W)	850 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	1084 g / 1576 g

CONNECTIONS

1. DisplayPort
2. HDMI™

FEATURES

Triple Fan

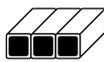Three fans and a huge heatsink ensure a cool and quiet experience for you.

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.
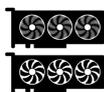
Core Pipes

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

Metal Backplate

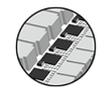A sturdy metal backplate strengthens the graphics card while the airflow vent design reduces excess heat.

Zero Frozr

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.