



SPECIFICATIONS

Marketing Name	GeForce RTX™ 5080 16G VENTUS 3X
Model Name	G5080-16V3
Graphics Processing Unit	NVIDIA® GeForce RTX™ 5080
Interface	PCI Express® Gen 5
Cores	10752 Units
Core Clocks	Extreme Performance: 2625 MHz (MSI Center) Boost: 2617 MHz
Memory Speed	30 Gbps
Memory	16GB GDDR7
Memory Bus	256-bit
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 Support	Y
Power consumption	360 W
Power connectors	16-pin x 1 (ATX 3.1 PSU recommended)
Recommended PSU	850 W
Card Dimension (mm)	303 x 121 x 49 mm
DirectX Version Support	12 Ultimate
OpenGL Version Support	4.6
Maximum Displays	4
G-SYNC® technology	Y
Digital Maximum Resolution	7680 x 4320

FEATURES



EZ M.2 Shield Frozr II

The new tool-less design makes installing or removing your M.2 SSD and Shield Frozr much easier

CONNECTIONS



1. DisplayPort
2. HDMI™