



SPECIFICATIONS

Socket	4.6
Socket	8-pin x 2
Socket	12 API
Socket	1
Socket	8GB GDDR6
Socket	Y
Socket	Y
Socket	5888 Units
Socket	GeForce RTX™ 3070 VENTUS 2X OC
Socket	7680x4320
Socket	DisplayPort x 3 (v1.4a) / HDMI™ 2.1 x 1
Socket	Y
Socket	1
Socket	650W
Socket	PCI Express® Gen 4
Socket	Y
Socket	14 Gbps
Socket	1755 MHz
Socket	256-bit
Socket	NVIDIA® GeForce RTX™ 3070
Socket	232 x 124 x 52 mm
Socket	832g / 1255g
Socket	1/1
Socket	4
Socket	220W
Memory	8GB GDDR6
HDCP Support	Y
Graphics Engine	NVIDIA® GeForce RTX™ 3060
Bus Standard	PCI Express® Gen 4
Memory Interface	128-bit
Core Clock Speed(MHz)	Boost: 1807 MHz
Memory Clock Speed(MHz)	15 Gbps
Maximum Displays	4
Output	DisplayPort x 3 (v1.4a) / HDMI™ x 1 (Supports 4K@120Hz as specified in HDMI™ 2.1)
Power consumption (W)	170 W

FEATURES



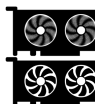
TORX FAN 3.0

The award-winning MSI TORX Fan 3.0 design creates high static pressure and pushes the limits of thermal performance.



Reinforcing Backplate

The reinforcing backplate features a flow-through design that provides additional ventilation.



Zero Frozr

The fans completely stop when temperatures are relatively low, eliminating all noise.



Custom PCB

The custom PCB has been engineered with hardened circuits and optimized trace routing for performance and reliability.



Afterburner

Take full control with the most recognized and widely used graphics card overclocking software in the world.

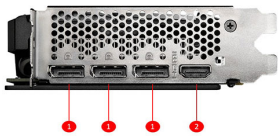


MSI Center

The exclusive MSI Center software lets you monitor, tweak and optimize MSI products in real-time.

Virtual Reality Ready	Y
Digital Maximum Resolution	7680 x 4320
Recommended Power Supply (W)	550 W
Power Connectors	8-pin x 1
DirectX Version Support	12 Ultimate
OpenGL Version Support	4.6
Card Dimension(mm)	235 x 124 x 42 mm
Weight	675 g / 1030 g

CONNECTIONS



1. DisplayPort
2. HDMI™