MSi®

GeForce RTX™ 4070 Ti SUPRIM 12G







SPECIFICATIONS

GeForce RTX™ 4070 Ti SUPRIM 12G
NVIDIA [®] GeForce RTX™ 4070 Ti
PCI Express [®] Gen 4
Extreme Performance: 2760 MHz (MSI Center) Boost: 2745 MHz (GAMING & SILENT Mode)
7680 Units
21 Gbps
12GB GDDR6X
192-bit
DisplayPort x 3(v1.4a) HDMI [™] x 1 (supports 4K 120Hz HDR and 8K 60Hz HDR and Variable Refresh Rate (VRR) as specified in HDMI [™] 2.1a)
Υ
285 W
16-pin x 1
750 W
338 x 142 x 73 mm
2019g / 3224g
12 Ultimate
4.6
4
Y
7680x4320

CONNECTIONS



- 1. DisplayPort
- 2. HDMI™

FEATURES



TRI FROZR 3S

Push performance with the latest MSI cooling design and elevate sophistication with a prestigious appearance.



TORX FAN 5.0

Fan blades linked by ring arcs and a fan cowl work together to stabilize and maintain high-pressure airflow.



Copper Baseplate

The CNC machined nickel-plated copper base captures heat from the GPU and the memory then rapidly transfers it to Core Pipes.



Core Pipe

Precision-machined heat pipes ensure max contact and spread heat along the full length of the heatsink.



Airflow Control

Sections of different heatsink fins disrupt unwanted airflow harmonics and reduce noise.



Air Antegrade Fin

A section of V-shape heatsink and side-fins work to refocus air resistance at the passthrough.



Metal Backplate

Thermal pads under the sturdy metal backplate provide additional cooling while the flow-through ventilation reduces trapped heat.



MSI Center

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