



msi

GRAPHICS CARD



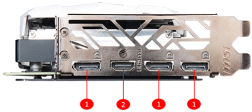
GeForce RTX 2070 SUPER™ ARMOR OC



SPECIFICATION

Model Name	GeForce® RTX 2070 SUPER™ ARMOR OC
Graphics Processing Unit	NVIDIA® GeForce® RTX 2070 SUPER™
Interface	PCI Express x16 3.0
Cores	2560 Units
Core Clocks	Boost: 1785 MHz
Memory Speed	14 Gbps
Memory	8GB GDDR6
Memory Bus	256-bit
Output	DisplayPort x 3 (v1.4) / HDMI 2.0b x 1
HDCP Support	2.2
Power consumption	215 W
Power connectors	6-pin x1 / 8-pin x1
Recommended PSU	650 W
Card Dimension (mm)	297x 143 x 51 mm
Weight (Card / Package)	1022g/1544g
DirectX Version Support	12 API
OpenGL Version Support	4.5
Multi-GPU Technology	NVIDIA® NVLink™ (SLI-Ready), 2-way
Maximum Displays	4
VR Ready	Y
G-SYNC® technology	Y
Adaptive Vertical Sync	Y
Digital Maximum Resolution	7680x4320

CONNECTIONS



1. DisplayPort
2. HDMI

FEATURE

Armor Thermal Design

- TORX Fan 2.0 with Double Ball Bearings
 - Dispersion fan blade: Steep curved blade accelerating the airflow.
 - Traditional fan blade: Provides steady airflow to massive heat sink below.
- Mastery of Aerodynamics: The heatsink is optimized for efficient heat dissipation, keeping your temperatures low and performance high.
- Zero Frozr technology: Stopping the fan in low-load situations, keeping a noise-free environment.

RGB Mystic Light

- Customize colors and LED effects with exclusive MSI software and synchronize the look & feel with other components.