GRAPHICS CARD

GeForce RTX 2060 SUPER™ ARMOR OC



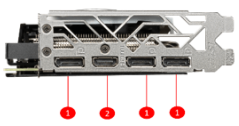




SPECIFICATION

Model Name	GeForce® RTX 2060 SUPER™ ARMOR OC
Graphics Processing Unit	NVIDIA® GeForce® RTX 2060 SUPER™
Interface	PCI Express x16 3.0
Cores	2176 Units
Core Clocks	Boost: 1680 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	175W
Power connectors	8-pin x 1
Recommended PSU	550W
Card Dimension(mm)	250 x 129 x 44 mm
Weight (Card / Package)	809 g / 1290 g
DirectX Version Support	12 API
OpenGL Version Support	4.5
Maximum Displays	4
VR Ready	Y
G-SYNC® technology	Y
Adaptive Vertical Sync	Y
Digital Maximum Resolution	7680x4320

CONNECTIONS



1. DisplayPort
2. HDMI

FEATURE

TORX FAN 2.0

Award-winning fan design combining two different fin designs for cool & quiet gaming.

Mastery of Aerodynamics

Using groundbreaking aerodynamic techniques, the heatsink is optimized for efficient heat dissipation.

ZERO FROZR

Eliminates fan noise by stopping the fans in low-load situations so you can focus on your game.

CUSTOM PCB

An optimized PCB design with enhanced power delivery provides a solid base for high performance gaming.

Solid Black Backplate

Increases toughness of the card to prevent bending while complementing the sleek MSI GAMING design.

RGB Mystic Light

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

OC PERFORMANCE

MSI OC graphics cards are equipped with higher clock speeds out of the box for increased performance.

MSI Afterburner

The ultimate overclocking software with advanced control options and real-time hardware monitor.

TRUE GAMING

© 2018 Micro-Star Int'l Co.Ltd. MSI is a registered trademark of Micro-Star Int'l Co.Ltd. All rights reserved. © 2016 NVIDIA, the NVIDIA logo, GeForce, SHIELD, and NVIDIA G-SYNC are trademarks and/or registered trademarks of NVIDIA Corporation in the U.S. and other countries.

Generated 2019-08-01, check for the latest version www.msi.com/datasheet. The information provided in this document is intended for informational purposes only and is subject to change without notice.