





GeForce RTX 2070 ARMOR 8G







SPECIFICATION

Memory	8GB GDDR6
Graphics Processing Unit	NVIDIA [®] GeForce RTX™ 2070
Interface	PCI Express x16 3.0
Boost / Base Core Clock	Boost: 1620 MHz Base: 1410 MHz
Memory Interface	256-bit
Memory Clock Speed (MHz)	14 Gbps
Output	DisplayPort x 3 (v1.4) / HDMI 2.0b x 1 / USB Type-C x 1
Virtual Reality Ready	Y
Digital Maximum	7680x4320
Resolution	
Maximum Displays	4
HDCP Support	2.2
DirectX Version Support	12 API
OpenGL Version Support	4.5
Card Dimension(mm)	309 x 155 x 50 mm
Card Weight (g)	1177 g / 1699 g
Power consumption (W)	175 W
Recommended PSU (W)	550 W
Power Connectors	8-pin x 1, 6-pin x 1

CONNECTIONS



1. DisplayPort	
2.	HDMI
3.	USB Type-C







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



TORX FAN 2.0

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

Double Ball Bearings

Strong and lasting core for the TORX Fan 2.0 to provide years of smooth and silent 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 BACKPLATE

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

RGB Mystic Light

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

MSI Afterburner



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.