



msi

GRAPHICS CARD

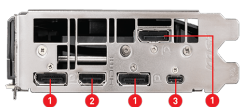
GeForce RTX 2080 SEA HAWK X



SPECIFICATIONS

Model Name	GeForce® RTX 2080 SEA HAWK X
Graphics Processing Unit	NVIDIA® GeForce® RTX 2080
Interface	PCI Express x16 3.0
Core Name	TU104-400A
Cores	2944 Units
Core Clocks	1860 MHz / 1515 MHz
Memory Clock Speed	7000 MHz
Memory Size	8GB GDDR6
Memory Bus	256-bit
Output	DisplayPort x 3 (v1.4) / HDMI 2.0b x 1 / USB Type-C x 1
HDCP Support	2.2
Power consumption	245 W
Power connectors	8-pin x 1, 6-pin x 1
Recommended PSU	650 W
Card Dimension(mm)	Card: 268 x 114 x 41 mm Cooler: 154 x 120 x 52 mm Tube: 320 x 10.3 mm
Weight (Card / Package)	1370 g / 2355 g
Afterburner OC	Y
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	7680 x 4320

CONNECTIONS



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

FEATURES



SUPREME LIQUID COOLING PERFORMANCE

The GPU is kept cool by closed loop liquid cooler while the memory and VRM's are cooled by a radial fan.



MICRO-FIN COPPER BASE

The copper coldplate with internal micro-fin design draws heat directly from the GPU into the circulating coolant.



HARNESS MAGNETIC LEVITATION

PWM fan using magnetic levitation technology and custom engineered rotors provide great performance and low noise.



HIGH PERFORMANCE 120MM RADIATOR

The 120mm TORX fan provides both ample cooling area and wide case compatibility.



SOLID BACKPLATE

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



QUICK AND EASY INSTALLATION

Upgrade to the power of liquid-cooled graphics in one minute or less.



MSI Afterburner

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