

# GeForce RTX 2080 SEA HAWK EK X



## SPECIFICATIONS

<b>Model Name</b>	GeForce RTX™ 2080 SEA HAWK EK X
<b>Graphics Processing Unit</b>	NVIDIA® GeForce RTX™ 2080
<b>Interface</b>	PCI Express x16 3.0
<b>Cores</b>	2944 Units
<b>Core Clocks</b>	1860 MHz / 1515 MHz
<b>Memory Speed</b>	14 Gbps
<b>Memory</b>	8GB GDDR6
<b>Memory Bus</b>	256-bit
<b>Output</b>	DisplayPort x 3 (v1.4) / HDMI 2.0b x 1 / USB Type-C x 1
<b>HDCP Support</b>	2.2
<b>Power consumption</b>	260 W
<b>Power connectors</b>	8-pin x 2
<b>Recommended PSU</b>	650 W
<b>Card Dimension(mm)</b>	305 x 169.3 x 41.49 mm
<b>Weight (Card / Package)</b>	1365 g / 2010 g
<b>Afterburner OC</b>	Y
<b>DirectX Version Support</b>	12 API
<b>OpenGL Version Support</b>	4.5
<b>Multi-GPU Technology</b>	NVIDIA® NVLINK™ (SLI-Ready), 2-way
<b>Maximum Displays</b>	4
<b>VR Ready</b>	Y
<b>G-SYNC™ technology</b>	Y
<b>Adaptive Vertical Sync</b>	Y
<b>Digital Maximum Resolution</b>	7680 x 4320
<b>Accessories</b>	6-pin to 8-pin power cable x 1

## CONNECTIONS



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

## FEATURES



### FULL COVER EK WATERBLOCK

Central inlet split flow cooling engine design delivers the best cooling performance for liquid cooling systems.



### NICKEL-PLATED COPPER BASE

Copper has the best thermal performance and the nickel layer prevents corrosion and increases wear resistance for lasting performance.



### 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.



### MULTI GPU SUPPORT

MSI graphics cards fully support multi-GPU setups using NVIDIA® SLI® technology on eligible GPU's.



### VR Ready

Certified to provide the performance required for a smooth experience in your VR adventures.



### MSI Afterburner

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



### OC PERFORMANCE

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