



## SPECIFICATIONS

<b>Model Name</b>	GeForce® RTX 2080 Ti SEA HAWK EK X
<b>Graphics Processing Unit</b>	NVIDIA GeForce® RTX 2080 Ti
<b>Interface</b>	PCI Express x16 3.0
<b>Cores</b>	4352 Units
<b>Core Clocks</b>	1755 MHz / 1350 MHz
<b>Memory Speed</b>	7000 MHz
<b>Memory</b>	11GB GDDR6
<b>Memory Bus</b>	352-bit
<b>Output</b>	DisplayPort x 3 (v1.4) / HDMI™ 2.0b x 1 / USB Type-C x1
<b>HDCP Support</b>	2.2
<b>Power consumption</b>	300W
<b>Power connectors</b>	8-pin x 2, 6-pin x 1
<b>Recommended PSU</b>	650 W
<b>Card Dimension (mm)</b>	305 x 169.3 x 41.5 mm
<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>Afterburner OC</b>	Y
<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



### MSI Afterburner

Das ultimative OC-Tool mit erweiterten Optionen und einem Hardware Monitor in Echtzeit.



### VR Ready

Diese Grafikkarte liefert genügend Leistung für ein flüssiges und aufregendes VR-Abenteuer.



### RGB LED

Make your build look on fire or cold as ice. You are in control. Customize colors and effects with RGB LED.



### OC-Leistung

MSI OC Grafikkarten verfügen über werkseitig erhöhte Taktraten für verbesserte Leistung.



### FULL COVER EK WATERBLOCK

Das Kühlsystem verteilt die Wärme mithilfe des zentralen Einlasses effektiv.



### VERNICKELTE KUPERBASIS

Die vernickelte Basis verhindert Korrosion und sorgt für mehr Robustheit und langanhaltende Leistung.



### MULTI GPU SUPPORT

MSI Grafikkarten unterstützen Multi-GPU-Builds mithilfe der NVIDIA SLI Technik.



### ROBUSTE BACKPLATE

Die hochwertige matte Backplate ist im berühmten MSI-Drachen-Design gehalten und schützt vor Schäden.



### MSI Afterburner

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



### VR Ready

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



### RGB LED

Make your build look on fire or cold as ice. You are in control. Customize colors and effects with RGB LED.

**OC PERFORMANCE**

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

**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.

**MULTI GPU SUPPORT**

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

**SOLID BACKPLATE**

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