



SPECIFICATIONS

Model Name	GeForce® GTX 1080 SEA HAWK
Graphics Processing Unit	NVIDIA® GeForce® GTX 1080
Interface	PCI Express x16 3.0
Core Clocks	1771 MHz / 1632 MHz (OC Mode) 1759 MHz / 1620 MHz (Gaming Mode) 1733 MHz / 1607 MHz (Silent Mode)
CUDA® CORES	2560 Units
Memory Speed	10010 MHz (OC Mode) 10010 MHz (Gaming Mode) 10010 MHz (Silent Mode)
Memory	8GB GDDR5X (256-bit)
Output	DisplayPort x 3 (Version 1.4) / HDMI™ 2.0b / DL-DVI-D
HDCP Support	2.2
Power consumption	180 W
Power connectors	8-pin x 1
Recommended PSU	500 W
Card Dimension (mm)	Card: 270 x 111 x 40 mm Cooler: 151 x 120 x 52 mm Tube: 378 x 10.6 mm
Weight (Card / Package)	1249 g / 1742g
DirectX Version Support	12
OpenGL Version Support	4.5
Multi-GPU Technology	SLI, 2-way
Afterburner OC	Y
Maximum Displays	4
VR Ready	Y
G-SYNC® technology	Y
Adaptive Vertical Sync	Y
Digital Maximum Resolution	7680x4320

CONNECTIONS

FEATURES



MSI Gaming App

One-click performance profiles and many other premium features to get the most out of your MSI GAMING card.



Solid Black Backplate

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



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.



HARNES 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.



Cool LED Effects

Featuring a premium LED illuminated MSI logo which can be controlled in MSI Gaming App.



VR Ready

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



QUICK AND EASY INSTALLATION

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



1. DisplayPort
2. HDMI™
3. DVI-D