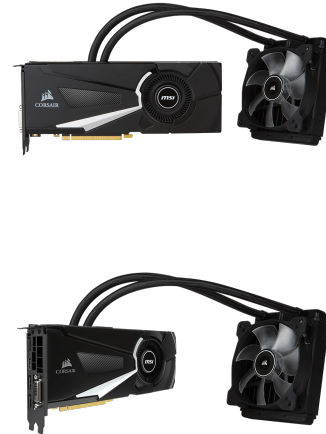




## SPECIFICATIONS

|                                        |                                                                    |
|----------------------------------------|--------------------------------------------------------------------|
| <b>Model Name</b>                      | GeForce® GTX 1070 SEA HAWK X                                       |
| <b>Graphics Processing Unit</b>        | NVIDIA GeForce® GTX 1070                                           |
| <b>Cores</b>                           | 1920 Units                                                         |
| <b>Memory</b>                          | 8GB GDDR5 (256-bit)                                                |
| <b>Bus Standard</b>                    | PCI Express x16 3.0                                                |
| <b>Memory Type</b>                     | GDDR5                                                              |
| <b>Memory Size(MB)</b>                 | 8192                                                               |
| <b>Memory Interface</b>                | 256-bit                                                            |
| <b>Core Clocks</b>                     | 1797 MHz / 1607 MHz (OC Mode)<br>1771 MHz / 1582 MHz (Gaming Mode) |
| <b>Memory Speed</b>                    | 8108 (OC Mode)                                                     |
| <b>Maximum Displays</b>                | 4                                                                  |
| <b>Multi-GPU Technology</b>            | SLI, 2-way                                                         |
| <b>Power consumption (W)</b>           | 150                                                                |
| <b>Output</b>                          | DisplayPort x 3 (Version 1.4) / HDMI™ (Version 2.0) / DL-DVI-D     |
| <b>HDCP Support</b>                    | 2.2                                                                |
| <b>Recommended Power Supply (W)</b>    | 500                                                                |
| <b>Virtual Reality Ready</b>           | Y                                                                  |
| <b>HDMI Support</b>                    | Y                                                                  |
| <b>Dual-link DVI</b>                   | Y                                                                  |
| <b>Display Output (Max Resolution)</b> | 2560x1600                                                          |
| <b>DirectX Version Support</b>         | 12                                                                 |
| <b>OpenGL Version Support</b>          | 4.5                                                                |
| <b>Card Dimension(mm)</b>              | 270 x 111 x 40                                                     |
| <b>Weight</b>                          | 1249                                                               |

## CONNECTIONS



1. DisplayPort
2. HDMI™
3. DVI-D

## 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.



### 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.



### 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.