



## SPECIFICATIONS

|                                 |  |
|---------------------------------|--|
| <b>Model Name</b>               | GeForce® GTX 1050 Ti AERO ITX 4G OCV1  |
| <b>Graphics Processing Unit</b> | NVIDIA® GeForce® GTX 1050 Ti   |
| <b>Interface</b>                | PCI Express x16 3.0  |
| <b>Cores</b>                    | 768 Units  |
| <b>Core Clocks</b>              | 1455 MHz / 1341 MHz  |
| <b>Memory Speed</b>             | 7008 MHz   |
| <b>Memory</b>                   | 4GB GDDR5  |
| <b>Memory Bus</b>               | 128-bit  |
| <b>Output</b>                   | DisplayPort (v1.4a)<br>HDMI (Supports 4K@60Hz as specified in HDMI 2.0b)<br>DL-DVI-D |
| <b>HDCP Support</b>             | 2.2  |
| <b>Power consumption</b>        | 75 W   |
| <b>Recommended PSU</b>          | 300 W  |
| <b>Card Dimension (mm)</b>      | 170 x 111 x 39 mm  |
| <b>Weight (Card / Package)</b>  | 317 g / 717 g  |
| <b>DirectX Version Support</b>  | 12   |
| <b>OpenGL Version Support</b>   | 4.5  |
| <b>Afterburner OC</b>           | Y  |
| <b>Maximum Displays</b>         | 3  |
| <b>G-SYNC® technology</b>       | Y  |
| <b>Adaptive Vertical Sync</b>   | Y  |

## CONNECTIONS



1. DisplayPort
2. HDMI
3. DVI-D

## FEATURES



### MSI Afterburner

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



### Military Class 4 Components

Using only the highest quality components means you get reliable and stable in-game performance.



### OC PERFORMANCE

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



### SMALL FORM FACTOR

MSI AERO ITX cards offer the power of a full size graphics card in an incredibly small package.



### TORX FAN

This Award-winning Fan design combines two different fin designs for cool & quiet gaming.



### PASCAL PERFORMANCE

Pascal-powered graphics cards give you superior performance and power efficiency to deliver the best gaming experiences.



### PERFECT IN ANY CASE

Thanks to a small form factor, MSI AERO ITX cards will fit into virtually any case.



### NVIDIA® G-SYNC®

Gives you more of what you want in a gaming experience. Incredibly smooth, tear-free gameplay at refresh rates up to 240 Hz.