



# msi

GRAPHICS CARDS

## GEFORCE® GTX 1050 TI GAMING X 4G



### SPECIFICATIONS

<b>Model Name</b>	GeForce® GTX 1050 Ti GAMING X 4G
<b>Graphics Processing Unit Interface</b>	NVIDIA® GeForce® GTX 1050 Ti
<b>Core Name</b>	GP107-400
<b>Cores</b>	768 Units 1493 MHz / 1379 MHz (OC Mode) 1468 MHz / 1354 MHz (Gaming Mode) 1392 MHz / 1290 MHz (Silent Mode)
<b>Core Clocks</b>	7108 MHz (OC Mode) 7008 MHz (Gaming Mode) 7008 MHz (Silent Mode)
<b>Memory Clock Speed</b>	4GB GDDR5 (128-bit) DisplayPort (Version 1.4) / HDMI (Version 2.0) / DL-DVI-D
<b>Memory</b>	2.2
<b>Output</b>	75 W
<b>HDCP Support</b>	6-pin x 1
<b>Power consumption</b>	300 W
<b>Power connectors</b>	229 x 131 x 39 mm
<b>Recommended PSU</b>	527 g / 1138 g
<b>Card Dimension(mm)</b>	Y
<b>Weight (Card / Package)</b>	Y
<b>Afterburner OC</b>	12
<b>DirectX Version Support</b>	4.5
<b>OpenGL Version Support</b>	3
<b>Maximum Displays</b>	Y
<b>G-SYNC™ technology</b>	Y
<b>Adaptive Vertical Sync</b>	Y
<b>Digital Maximum Resolution</b>	7680 x 4320

### FEATURES

#### Core/Memory

- Boost Clock / Base Clock / Memory Frequency  
1493 MHz / 1379 MHz / 7108 MHz (OC Mode)  
1468 MHz / 1354 MHz / 7008 MHz (Gaming Mode)  
1392 MHz / 1290 MHz / 7008 MHz (Silent Mode)
- 4096 MB GDDR5

#### Video Output Function

- DisplayPort x 1
- HDMI x 1
- Dual-link DVI-D x 1

#### Features

- DirectX 12 Ready
- Gamestream to NVIDIA® SHIELD

For more information check our [Product page](#)

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Product specifications and colors are subject to change without notice and may vary from those shown. Errors and omissions excepted.