





# **SPECIFICATIONS**

Model Name	GeForce® GTX 1070 Ti DUKE 8G
Graphics Processing Unit	NVIDIA® GeForce® GTX 1070 Ti
Interface	PCI Express x16 3.0
Core Name	GP104-300
Cores	2432 Units
Core Clocks	1683 / 1607 MHz
Memory Clock Speed	8008 MHz
Memory Size	8GB
Memory Type	GDDR5
Memory Bus	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	6-pin x 1, 8-pin x 1
Recommended PSU	500 W
Card Dimension(mm)	312 x 140 x 40 mm
Weight (Card / Package)	1113 g / 1750 g
DirectX Version Support	12
OpenGL Version Support	4.5
Multi-GPU Technology	SLI, 2-Way
Maximum Displays	4
VR Ready	Υ
G-SYNC™ technology	Υ
Adaptive Vertical Sync	Υ

## **CONNECTIONS**



- 1. DisplayPort
- 2. HDMI
- 3. DVI-D

# **FEATURES**



### **TORX FAN**

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



#### **ZERO FROZR**

Eliminates fan noise by stopping the fans in low-load situations so you can focus on your game.



## **Solid Black Backplate**

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



### **VR Ready**

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



### **RGB Mystic Light**

Customize colors and LED effects with exclusive MSI software and synchronize the look & feel with other components.



# Military Class 4 Components

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



### 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



#### **MSI Afterburner**

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