





# **SPECIFICATIONS**

Model Name	GeForce RTX™ 3050 GAMING X 8G
Graphics Processing Unit	NVIDIA® GeForce RTX™ 3050
Interface	PCI Express® Gen 4.0 x8
Cores	2560 Units
Core Clocks	TBD
Memory Speed	14 Gbps
Memory	8GB GDDR6
Memory Bus	128-bit
Output	DisplayPort x 3 (v1.4a) HDMI x 1 (Supports 4K@120Hz as specified in HDMI 2.1)
HDCP Support	Y
Power consumption	130 W
Power connectors	8-pin x1
Recommended PSU	550 W
Card Dimension (mm)	278 x 130 x 49 mm
Weight (Card / Package)	TBD
DirectX Version Support	12 API
OpenGL Version Support	4.6
Maximum Displays	4
G-SYNC® technology	Y
Adaptive Vertical Sync	Y
Digital Maximum Resolution	7680x4320

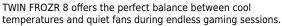
# **CONNECTIONS**



## **FEATURES**



### **TWIN FROZR 8**





A masterpiece of teamwork, fan blades work in pairs to create unprecedented levels of focused air pressure.



## **Core Pipe**

Precision-machined heat pipes ensure max contact and spread heat along the full length of the heatsink.



#### **Aluminum Backplate**

Thermal pads beneath the sturdy metal backplate provide additional cooling.



### **Airflow Control**

Don't sweat it, Airflow Control guides the air to exactly where it needs to be for maximum cooling.



# **Zero Frozr**

Zero Frozr is the calm before the storm, keeping fans still and maintaining silence until cooling is needed.



#### **MSI Center**

The exclusive MSI Center software lets you monitor, tweak and optimize MSI products in real-time.



## **Mystic Light**

Mystic Light gives you complete control of the RGB lighting for MSI devices and compatible RGB products.