

# **GEFORCE® GTX 1650 SUPER™ GAMING X**







# **SPECIFICATION**

Model Name	GeForce® GTX 1650 SUPER™ GAMING X
<b>Graphics Processing Unit</b>	NVIDIA® GeForce® GTX 1650 SUPER™
Interface	PCI Express x16 3.0
Cores	1280 Units
Core Clocks	Boost:1755MHz
Memory Speed	12 Gbps
Memory	4GB GDDR6
Memory Bus	128-bit
Output	DisplayPort x 3 (v1.4) / HDMI 2.0b x 1
HDCP Support	2.2
Power consumption	100 W
Power connectors	6-pin x 1
Recommended PSU	350 W
Card Dimension(mm)	248 x 127 x 44 mm
Weight (Card / Package)	742 g / 1371 g
DirectX Version Support	12 API
OpenGL Version Support	4.6
Maximum Displays	4
VR Ready	Y
G-SYNC® technology	Υ
Adaptive Vertical Sync	Υ
Digital Maximum	7680x4320

## Resolution

**CONNECTIONS** 



- 1. DisplayPort
- 2. HDMI

# **FEATURE**



#### **TORX FAN 3.0**

Award-winning fan design combining two different fin designs for cool & quiet gaming.



# **Mastery of Aerodynamics**

Using groundbreaking aerodynamic techniques, the heatsink is optimized for efficient heat dissipation.



### **ZERO FROZR**

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



#### **CUSTOM PCB**

An optimized PCB design with enhanced power delivery provides a solid base for high performance gaming.



#### **DRAGON CENTER**

A consolidated platform that offers all software including MYSTIC LIGHT functionality for your MSI Gaming product.



#### **OC PERFORMANCE**

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



#### **MSI Afterburner**

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

**NVIDIA® G-SYNC®** 









# **GAMING X**

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