



msi

GRAPHICS CARD

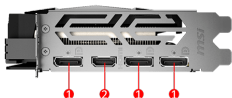
GEFORCE® GTX 1650 SUPER™ GAMING



SPECIFICATION

Model Name	GeForce® GTX 1650 SUPER™ GAMING
Graphics Processing Unit	NVIDIA® GeForce® GTX 1650 SUPER™
Interface	PCI Express x16 3.0
Cores	1280 Units
Core Clocks	Boost:1725MHz
Memory Speed	12 Gbps
Memory	4GB GDDR6
Memory Bus	128-bit
Output	DisplayPort x3 (v1.4) / HDMI 2.0b x1
HDCP Support	2.2
Power consumption	100 W
Power connectors	6-pin x1
Recommended PSU	350 W
Card Dimension(mm)	248 x 127 x 44 mm
Weight (Card / Package)	742g / 1371g
DirectX Version Support	12 API
OpenGL Version Support	4.6
Maximum Displays	4
VR Ready	Y
G-SYNC® technology	Y
Adaptive Vertical Sync	Y
Digital Maximum Resolution	7680x4320

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.



MSI Afterburner

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



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.