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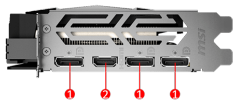
GRAPHICS CARD GEFORCE® GTX 1650 SUPER™ GAMING X



SPECIFICATION

Model Name	GeForce® GTX 1650 SUPER™ GAMING X
Graphics Processing Unit	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	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.



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®

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