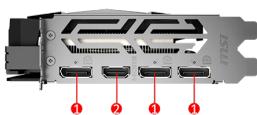




## SPECIFICATIONS

<b>Model Name</b>	GeForce® GTX 1650 SUPER™ GAMING X
<b>Memory</b>	4GB GDDR6
<b>Silnik graficzny</b>	NVIDIA® GeForce® GTX 1650 SUPER™
<b>Standard magistrali</b>	PCI Express x16 3.0
<b>Interfejs pamięci</b>	128-bit
<b>Taktowanie rdzenia GPU (MHz)</b>	Boost:1755MHz
<b>Taktowanie pamięci (MHz)</b>	12 Gbps
<b>Maximum Displays</b>	4
<b>Output</b>	DisplayPort x 3 (v1.4a) HDMI™ x 1 (Supports 4K@60Hz as specified in HDMI™ 2.0b)
<b>Power consumption (W)</b>	100 W
<b>Obsługa HDCP</b>	2.2
<b>Recommended Power Supply (W)</b>	350 W
<b>Virtual Reality Ready</b>	Y
<b>Digital Maximum Resolution</b>	7680x4320
<b>Power Connectors</b>	6-pin x 1
<b>Obsługa DirectX (wersja)</b>	12 API
<b>Obsługa OpenGL (wersja)</b>	4.6
<b>Wymiary karty (mm)</b>	248 x 127 x 44 mm
<b>Waga</b>	742 g / 1371 g

## CONNECTIONS



1. DisplayPort
2. HDMI™

## FEATURES

### 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.

### OC PERFORMANCE



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

### 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.