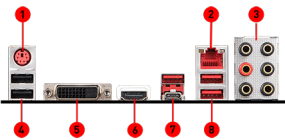




## SPECIFICATIONS

<b>Model Name</b>	MPG Z390 GAMING PLUS
<b>CPU Support</b>	Supports 9 <sup>th</sup> / 8 <sup>th</sup> Gen Intel® Core™ / Pentium® Gold / Celeron® processors
<b>CPU Socket</b>	LGA 1151
<b>Chipset</b>	Intel® Z390 Chipset
<b>Graphics Interface</b>	2 x PCI-E 3.0 x16 slots Supports 2-way CrossFire
<b>Display Interface</b>	HDMI, DVI – Requires Processor Graphics
<b>Memory Support</b>	4 DIMMs, Dual Channel DDR4-4400(OC)
<b>Expansion Slots</b>	4 x PCI-E x1 slot 1 x M.2 for Intel® CNVi Wi-Fi module
<b>Storage</b>	2 x M.2 slots, support Intel® Optane™ Technology 6 x SATA 6Gb/s
<b>USB Ports</b>	2 x USB 3.1 (Gen2, A+C) + 6 x USB 3.1 (Gen1) + 6 x USB 2.0
<b>LAN</b>	Intel® I219-V Gigabit LAN
<b>Audio</b>	7.1 Channel High Definition Audio with Audio Boost
<b>Form Factor</b>	ATX

## CONNECTIONS



1. PS/2 Combo Port
2. LAN
3. HD Audio Connectors
4. USB 2.0
5. DVI-D
6. HDMI
7. USB 3.1 Gen2 Type-A + C
8. USB 3.1 Gen1

## FEATURES



### Core Boost

With premium layout and fully digital power design to support more cores and provide better performance.



### Extended Heatsink Design

MSI extended PWM and enhanced circuit design ensures even high-end processors to run in full speed.



### Twin Turbo M.2

With 2 x M.2 slots. Running at PCI-E Gen3 x4 maximizes performance for NVMe based SSDs



### Intel Turbo USB 3.1 Gen2

Powered by Intel, ensure an uninterrupted connection with more stability and fastest USB speeds.



### DDR4 Boost

Advanced technology to deliver pure data signals for the best gaming performance and stability.



### Intel® CNVi Ready

Supports Intel® CNVi Wi-Fi, IEEE 802.11 AC wave2



### Audio Boost

Reward your ears with studio grade sound quality for the most immersive audio experience



### PCI-E Steel Armor

Protecting VGA cards against bending and EMI