

## FEATURES



### Core Boost

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



### 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.



### Audio Boost

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



### EZ Debug LED

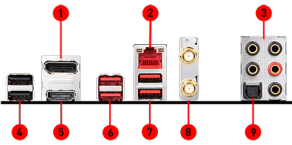
Easiest way to troubleshoot.



## SPECIFICATIONS

<b>Model Name</b>	MPG Z390I GAMING EDGE AC
<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>	1 x PCI-E 3.0 x16 slot
<b>Display Interface</b>	DisplayPort, HDMI – Requires Processor Graphics
<b>Memory Support</b>	2 DIMMs, Dual Channel DDR4-4600(OC)
<b>Storage</b>	2 x M.2 slots, support Intel® Optane™ Technology 4 x SATA 6Gb/s
<b>USB Ports</b>	2 x USB 3.1 (Gen2) + 4 x USB 3.1 (Gen1) + 4 x USB 2.0
<b>LAN</b>	Realtek® 8111H Gigabit LAN
<b>Wireless / BT</b>	Intel® Wireless-AC 9462, Bluetooth 5.0
<b>Audio</b>	8-Channel (7.1) HD Audio with Audio Boost
<b>Form Factor</b>	Mini-ITX

## CONNECTIONS



1. DisplayPort
2. LAN
3. HD Audio Connectors
4. USB 2.0
5. HDMI
6. USB 3.1 Gen1
7. USB 3.1 Gen2
8. Wireless / Bluetooth
9. Optical S/PDIF out