



## 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

## FEATURES



### 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.



### Core Boost

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



### EZ Debug LED

Easiest way to troubleshoot.



### Audio Boost

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



### DDR4 Boost

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

## 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  |                         |