



SPECIFICATIONS

Model Name	MPG Z390I GAMING EDGE AC
CPU Support	Supports 9 th / 8 th Gen Intel® Core™ / Pentium® Gold / Celeron® processors
CPU Socket	LGA 1151
Chipset	Intel® Z390 Chipset
Graphics Interface	1 x PCI-E 3.0 x16 slot
Display Interface	DisplayPort, HDMI™ - Requires Processor Graphics
Memory Support	2 DIMMs, Dual Channel DDR4-4600(OC)
Storage	2 x M.2 slots, support Intel® Optane™ Technology 4 x SATA 6Gb/s
USB Ports	2 x USB 3.1 (Gen2) + 4 x USB 3.1 (Gen1) + 4 x USB 2.0
LAN	Realtek® 8111H Gigabit LAN
Wireless / BT	Intel® Wireless-AC 9462, Bluetooth 5.0
Audio	8-Channel (7.1) HD Audio with Audio Boost
Form Factor	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



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|------------------------|-------------------------|
| 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 | |