



FEATURES



DDR4 Boost

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



M.2 Shield FROZR

Strengthened built-in M.2 thermal solution. Keeps M.2 SSDs safe while preventing throttling, making them run faster.

SPECIFICATIONS

Model Name	MPG Z390 GAMING PRO CARBON AC
CPU Support	Supports 9 th / 8 th Gen Intel® Core™ / Pentium® Gold / Celeron® processors
CPU Socket	LGA 1151
Chipset	Intel® Z390 Chipset
Graphics	3 x PCI-E 3.0 x16 slots
Interface	Supports 2-way SLI / 3-way CrossFire
Display Interface	DisplayPort, HDMI™ - Requires Processor Graphics
Memory Support	4 DIMMs, Dual Channel DDR4-4400(OC)
Expansion Slots	3 x PCI-E x1 slots
Storage	2 x M.2 slots, support Intel® Optane™ Technology 6 x SATA 6Gb/s
USB Ports	5 x USB 3.1 (Gen2, A+C) + 4 x USB 3.1 (Gen1) + 6 x USB 2.0
LAN	Intel® I219-V Gigabit LAN
Wireless / BT	Intel® Wireless-AC 9560, Bluetooth 5.0
Audio	8-Channel (7.1) HD Audio with Audio Boost 4
Form Factor	ATX

CONNECTIONS



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|----------------------------|------------------------|
| 1. PS/2 Combo Port | 2. LAN |
| 3. HD Audio Connectors | 4. USB 2.0 |
| 5. DisplayPort | 6. HDMI™ |
| 7. USB 3.1 Gen2 Type-A + C | 8. USB 3.1 Gen2 Type-A |
| 9. Wireless / Bluetooth | 10. Optical S/PDIF out |