MOTHERBOARD

MPG Z390 GAMING PRO CARBON

GAME IN STYLE



SPECIFICATIONS

Model Name	MPG Z390 GAMING PRO CARBON
CPU Support	Supports 9th/ 8th Gen Intel® Core™ / Pentium® Gold / Celeron® processors
CPU Socket	LGA 1151
Chipset	Intel® Z390 Chipset
Graphics Interface	3 x PCI-E 3.0 x16 slots 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
Audio	8-Channel (7.1) HD Audio with Audio Boost 4
Form Factor	ATX

FEATURES

Pre-installed I/O Shielding

Better EMI protection and more convenience for installation

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.

Audio Boost 4

Isolated audio with a high quality audio processor for the most immersive gaming experience.

M.2 Shield FROZR

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

Mystic Light RGB LED

Personalize your PC with 16.8 million colors / 29 effects, controlled in one click!

Core Boost

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

DDR4 Boost

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

CONNECTIONS

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. Optical S/PDIF out

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