MOTHERBOARD

MPG Z390I GAMING EDGE AC

GAME IN STYLE



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.

SPECIFICATIONS

Model Name	MPG Z390I GAMING EDGE AC
CPU Support	Supports 9th/ 8th 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

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

Generated 2023-03-30, check for the latest version www.msi.com/datasheet. The information provided in this document is intended for informational purposes only and is subject to change without notice.

© 2023 Micro-Star Int'l Co.Ltd. MSI is a registered trademark of Micro-Star Int'l Co.Ltd. All rights reserved.