

MOTHERBOARD

# **MPG Z390 GAMING PLUS** GAME IN STYLE





# **SPECIFICATIONS**

Model Name	MPG Z390 GAMING PLUS
CPU Support	Supports 9 <sup>th</sup> / 8 <sup>th</sup> Gen Intel <sup>®</sup> CoreTM / Pentium <sup>®</sup> Gold /
	Celeron <sup>®</sup> processors
CPU Socket	LGA 1151
Chipset	Intel <sup>®</sup> Z390 Chipset
Graphics Interface	2 x PCI-E 3.0 x16 slots
	Supports 2-way CrossFire
Display Interface	HDMI, DVI – Requires Processor Graphics
Memory Support	4 DIMMs, Dual Channel DDR4-4400(OC)
Expansion Slots	4 x PCI-E x1 slot
	1 x M.2 for Intel <sup>®</sup> CNVi Wi-Fi module
Storage	2 x M.2 slots, support Intel <sup>®</sup> Optane™ Technology
	6 x SATA 6Gb/s
USB Ports	2 x USB 3.1 (Gen2, A+C) + 6 x USB 3.1 (Gen1) + 6 x USB
	2.0
LAN	Intel <sup>®</sup> I219-V Gigabit LAN
Audio	7.1 Channel High Definition Audio with Audio Boost
Form Factor	ATX

# **FEATURES**







## MSI extended PWM and enhanced circuit design ensures even high-end processors to run in full speed.



## Twin Turbo M.2

Core Boost

With 2 x M.2 slots. Running at PCI-E Gen3 x4 maximizes performance for NVMe based SSDs

Advanced technology to deliver pure data signals for the

best gaming performance and stability.

With premium layout and fully digital power design to support

more cores and provide better performance.

**Extended Heatsink Design** 



#### **DDR4 Boost**

DDR4 80051



## Intel<sup>®</sup> CNVi Ready Supports Intel® CNVi Wi-Fi, IEEE 802.11 AC wave2



## Audio Boost

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

## PCI-E Steel Armor

Protecting VGA cards against bending and EMI

# CONNECTIONS



- 1. PS/2 Combo Port
- 2. LAN
- 3. HD Audio Connectors
- 4. USB 2.0

- 5. DVI-D 6. HDMI
- 7. USB 3.1 Gen2 Type-A + C
- 8. USB 3.1 Gen1

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