



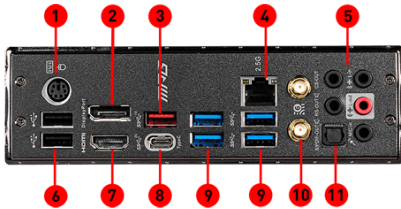
FEATURES

- DDR4 BOOST**
Advanced technology to deliver pure data signals for the best gaming performance and stability.
- Core Boost**
With premium layout and fully digital power design to support more cores and provide better performance.
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- Pre-installed I/O Shielding**
Better EMI protection and more convenience for installation
- M.2 SHIELD FROZR**
Onboard M.2 thermal solution to keep M.2 SSDs safe while preventing throttling, making them run cooler & faster.

SPECIFICATIONS

Model Name	MPG Z490 GAMING EDGE WIFI
CPU Support	Supports 10 th Gen Intel® Core™ and Pentium® Gold / Celeron® processors
CPU Socket	LGA 1200
Chipset	Intel® Z490 Chipset
Graphics Interface	Support 2-Way AMD® CrossFire™ Technology
Display Interface	DisplayPort, HDMI - Requires Processor Graphics
Memory Support	4 DIMMs, Dual Channel DDR4-4800(OC)
Expansion Slots	2x PCIe 3.0 x1 slots
Storage	2x M.2 slots, support Intel® Optane™ Technology 6x SATA 6Gb/s
USB ports	1 x USB 3.2 Gen 2x2 20Gbps (Type-C) + 1 x USB 3.2 Gen 2 10Gbps (Type-A) + 7 x USB 3.2 Gen 1 5Gbps (6 Type-A + 1 Type-C) + 6 x USB 2.0
LAN	Realtek® 8125B 2.5G LAN
WiFi / BT	Intel® Wi-Fi 6 AX201, Bluetooth 5.1
Audio	8-Channel(7.1) HD Audio with Audio Boost 4
Form Factor	ATX

CONNECTIONS



1. PS/2 Combo Port
2. DisplayPort
3. USB 3.2 Gen 2 10Gbps (Type-A)
4. 2.5G LAN
5. HD Audio Connectors
6. USB 2.0
7. HDMI
8. USB 3.2 Gen 2x2 20Gbps (Type-C)
9. USB 3.2 Gen 1 5Gbps (Type A)
10. Wi-Fi / Bluetooth
11. Optical S/PDIF OUT