



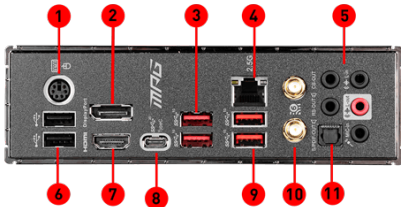
## FEATURES

- DDR4 Boost**  
*DDR4 BOOST* Advanced technology to deliver pure data signals for the best gaming performance and stability.
- Core Boost**  
*CORE BOOST* With premium layout and fully digital power design to support more cores and provide better performance.

## SPECIFICATIONS

<b>Model Name</b>	MPG Z490 GAMING CARBON WIFI
<b>CPU Support</b>	Supports 10 <sup>th</sup> Gen Intel® Core™ and Pentium® Gold / Celeron® processors
<b>CPU Socket</b>	LGA 1200
<b>Chipset</b>	Intel® Z490 Chipset
<b>Graphics Interface</b>	3x PCI-E 3.0 x16 slots Support 2-Way NVIDIA® SLI™ / 3-Way AMD® CrossFire™ Technology
<b>Display Interface</b>	DisplayPort, HDMI™ - Requires Processor Graphics
<b>Memory Support</b>	4 DIMMs, Dual Channel DDR4-4800(OC)
<b>Expansion Slots</b>	2x PCIe 3.0 x1 slots
<b>Storage</b>	2x M.2 slots, support Intel® Optane™ Technology 6x SATA 6Gb/s
<b>USB ports</b>	1 x USB 3.2 Gen 2x2 20Gbps (Type-C) + 5 x USB 3.2 Gen 2 10Gbps (1 Type-C + 4 Type-A) + 2 x USB 3.2 Gen 1 5Gbps (Type-A) + 6 x USB 2.0
<b>LAN</b>	Realtek® 8125B 2.5G LAN
<b>WiFi / BT</b>	Intel® Wi-Fi 6 AX201, Bluetooth 5.1
<b>Audio</b>	8-Channel(7.1) HD Audio with Audio Boost 4
<b>Form Factor</b>	ATX

## CONNECTIONS



- PS/2 Combo Port
- DisplayPort
- USB 3.2 Gen 2 10Gbps (Type-A)
- 2.5G LAN
- HD Audio Connectors
- USB 2.0
- HDMI™
- USB 3.2 Gen 2x2 20Gbps (Type-C)
- USB 3.2 Gen 2 10Gbps (Type-A)
- Wi-Fi 6
- Optical S/PDIF OUT