msi®

主 板

MPG Z690 EDGE WIFI DDR4
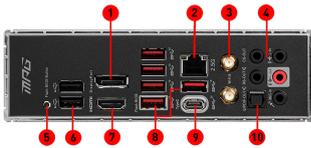GAME IN STYLE

intel.
CHIPSET
Z690

FEATURES

Premium Thermal Design
Heavy plated mosfet heatsink with heat-pipe / high quality 7W/mK mosfet thermal pads / extra choke thermal pads / 3x onboard M.2 Shield Frozr

SPECIFICATIONS

Model Name	MPG Z690 EDGE WIFI DDR4
CPU Support	Supports 12th Gen Intel® Core™ Processors, Pentium® Gold and Celeron® Processors
CPU Socket	LGA 1700
Chipset	Intel® Z690 Chipset
Graphics Interface	1x PCIe 5.0 x16 slots, 2x PCIe 3.0 x16 slots Support AMD® CrossFire™ Technology
Display Interface	Support 4K@60Hz as specified in HDMI™ 2.1, DisplayPort 1.4 – Requires Processor Graphics
Memory Support	4 DIMMs, Dual Channel DDR4-5200+ (OC)
Storage	4x M.2 Gen4 x4 64Gbps slots, supports Intel® Optane™ Technology 6 x SATA 6Gbps
USB ports	1x USB 3.2 Gen 2x2 20Gbps (1 Type-C), 6x USB 3.2 Gen 2 10Gbps (5 Type-A + 1 Type-C), 2x USB 3.2 Gen 1 5Gbps (2 Type-A), 6x USB 2.0
LAN	Intel® I225-V 2.5G LAN
Wireless / Bluetooth	Intel® Wi-Fi 6 module, Bluetooth 5.2
Audio	8-Channel (7.1) HD Audio with Audio Boost 5

CONNECTIONS

1. DisplayPort
2. 2.5G LAN
3. Wi-Fi/Bluetooth
4. Audio Connectors
5. Flash BIOS Button
6. USB 2.0
7. HDMI™
8. USB 3.2 Gen 2 10Gbps Type-A
9. USB 3.2 Gen 2x2 20Gbps Type-C
10. Optical S/PDIF Out