MOTHERBOARDS

MEG X570S ACE MAX

ACE YOUR ENEMY



FEATURES

2.5G LAN

Onboard 2.5G LAN with LAN manager, delivering the best online gaming experience.

Wi-Fi 6E

The latest wireless solution supports 6GHz spectrum, MU-MIMO and BSS color technology, delivering speeds up to 2400Mbps.

M.2 XPANDER-Z GEN 4 S

Exclusive accessory card offers two extra M.2 slots with smart fan cooling solution to increase your storage capacity at maximum speed.

Lightning USB 20G

Built-in USB 3.2 Gen 2x2 port, offers 20Gbps transmission speed, 4X faster than USB 3.2 Gen 1.

Audio Boost 5 HD

Ultimate audio solution with premium audio processor combining ESS audio DAC and amplifier deliver the breathtaking experience.

Mystic Light RGB LED

Personalize your PC with 16.8 million colors / 29 effects, controlled in one click!

Direct 16+2 Phases Power Design

Extreme direct power solution with 16+2 phases and 90A Smart Power Stage unleash the maximum CPU performance.

Quadruple M.2 Connectors

Onboard 4x M.2 connectors with quadruple Lightning Gen 4 solution for the maximum storage performance.

Outstanding Cooling Solution

Aluminum Cover, VRM Heat-pipe, 7W/mK thermal pads, Double-sided M.2 Shield Frozr and MOSFET Baseplate ensure the extreme performance with low temp.

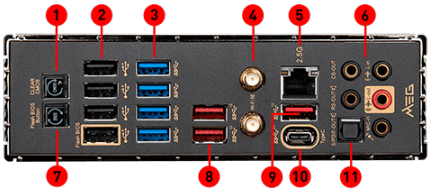
6 Layer PCB with 2oz Thickened Copper

An Enhanced PCB design provides higher performance and long-lasting system stability without any compromise.

SPECIFICATIONS

Model Name	MEG X570S ACE MAX
CPU Support	Supports AMD Ryzen™ 5000 Series, 5000 G-Series, 4000 G-Series, 3000 Series, 3000 G-Series, 2000 Series and 2000 G-Series desktop processors
CPU Socket	Socket AM4
Chipset	AMD X570 Chipset
Graphics Interface	3x PCIe 4.0 x16 slots Support NVIDIA SLI™ / AMD CrossFire™ Technology
Expansion Slots	1x PCIe 4.0 x1 slot
Memory Support	4 DIMMs, Dual Channel DDR4-5300MHz+(OC)
Storage	4x M.2 Gen4 x4 64Gb/s slots, 8x SATA 6Gb/s ports
USB Ports	1x USB 3.2 Gen 2x2 20Gbps (1 Type-C), 4x USB 3.2 Gen 2 10Gbps (3 Type-A + 1 Type-C), 8x USB 3.2 Gen 1 5Gbps (8 Type-A), 8x USB 2.0
LAN	Realtek® RTL8125B 2.5G LAN
Wireless / BT	Intel® Wi-Fi 6E AX210, Bluetooth 5.2
Audio	8-Channel (7.1) HD Audio with Audio Boost 5 HD

CONNECTIONS



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

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