MOTHERBOARD

MEG X570S ACE MAX

ACE YOUR ENEMY



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

FEATURES

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.

Quadruple M.2 Connectors

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

Direct 16+2 Phases Power Design

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

Mystic Light RGB LED

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

Wi-Fi 6E

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

Audio Boost 5 HD

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

2.5G LAN

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

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.

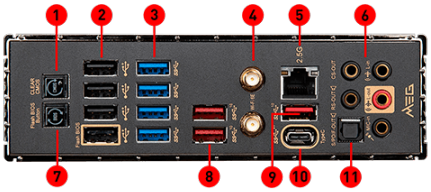
Lightning USB 20G

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

6 Layer PCB with 2oz Thickened Copper

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

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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