MOTHERBOARD

MEG X570S UNIFY-X MAX

THE WORLD RECORD BREAKER



SPECIFICATIONS

Model Name	MEG X570S UNIFY-X 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	2x PCIe 4.0 x16 slots Support AMD CrossFire™ Technology
Memory Support	2 DIMMs, Dual Channel DDR4-5300MHz+(MAX 5800)
Storage	6x M.2 Gen4 x4 64Gb/s slots, 6x 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), 10x USB 2.0
LAN	Realtek® RTL8125B 2.5G LAN
Audio	8-Channel (7.1) HD Audio with Audio Boost 5

FEATURES

Dedicated for Extreme OC

The top-notch R&D design and exclusive 2 DIMM solution deliver the world class memory performance.

Lightning Gen4 Solution

The latest Gen4 PCI-E and M.2 solution with up to 64GB/s bandwidth for maximum transfer speed.

Sextuple M.2 Connectors

Onboard 6x M.2 connectors with sextuple 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.

Outstanding Cooling Solution

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

2.5G LAN

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

Lightning USB 20G

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

Pre-installed I/O Shield

Protects your IO ports and prevents electrostatic discharge damage, makes your motherboard a strong gaming foundation.

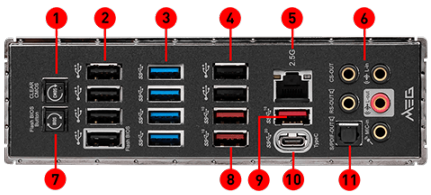
Audio Boost 5

Isolated audio with a high quality audio processor for the most immersive gaming experience

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. USB 2.0
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

Generated 2023-02-04, check for the latest version www.msi.com/datasheet. The information provided in this document is intended for informational purposes only and is subject to change without notice.

© 2023 Micro-Star Int'l Co.Ltd. MSI is a registered trademark of Micro-Star Int'l Co.Ltd. All rights reserved.