




MSI MEG X570 UNIFY Datasheet

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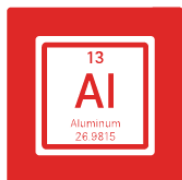
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MSI MEG X570 UNIFY Datasheet



SPECIFICATION

Model Name	MEG X570 UNIFY
CPU Support	Supports 2nd and 3rd Gen AMD Ryzen™ / Ryzen™ with Radeon™ Vega Graphics and 2nd Gen AMD Ryzen™ with Radeon™ Graphics Desktop Processors
CPU Socket	Socket AM4
Chipset	AMD® X570 Chipset
Graphics Interface	3 x PCI-E 4.0 x16 slots Supports 2-way SLI / 3-way CrossFire
Memory Support	4 DIMMs, Dual Channel DDR4-4600+(OC)
Storage	3 x Lightning Gen4 M.2 slots 4 x SATA 6Gb/s ports
USB Ports	5 x USB 3.2 (Gen2, 3A+2C) + 6 x USB 3.2 (Gen1) + 6 x USB 2.0
LAN	Realtek8125-CG 2.5G LAN
Wi-Fi / BT	Intel® Wi-Fi 6 AX200
Audio	8-Channel (7.1) HD Audio with Audio Boost HD



Aluminum Cover

Fully aluminum IO cover provide the maximum surface of heat dissipation, ready for breaking the world record!



Extended Heatsink Design

MSI extended PWM heatsink and enhanced circuit design ensures even high-end processors to run in full speed.



Froze Heatsink Design

Designed with the patented fan and double ball bearings to provide best performance for enthusiast gamers and prosumers.



M.2 Shield FROZR

M.2 thermal accessory. Keeps M.2 SSDs safe while preventing throttling, making them run faster.



Core Boost

With premium layout and fully digital power design to support more cores and provide better performance.



Lightning Gen4 solution

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



2.5G LAN

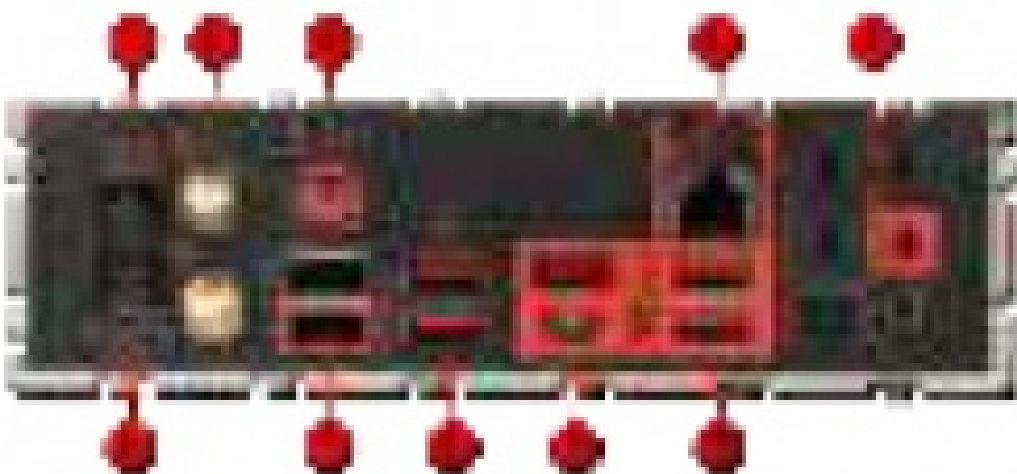
Onboard 2.5G LAN with LAN manager, delivering the best online gaming experience.



WIFI 6

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


CONNECTIONS



1. Clear CMOS Button
2. Wi-Fi /Bluetooth Antenna Connectors
3. PS/2 GAMING Device Port
4. Realtek 2.5G LAN
5. HD Audio Connectors
6. Flash BIOS Button
7. USB 2.0 Ports
8. USB 3.2 Gen1 Ports
9. USB 3.2 Gen2 Ports Type A+C
10. USB 3.2 Gen2 Port

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References

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