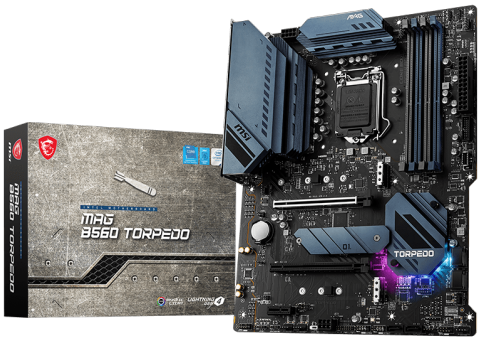
МАТЕРИНСЬКІ ПЛАТИ

MAG B560 TORPEDO

CONQUER THE BATTLEFIELD

Copper PCB 2oz



SPECIFICATIONS

Model Name	MAG B560 TORPEDO
CPU Support	Supports 10th Gen Intel® Core™ Processors, 11th Gen Intel® Core™ Processors, Pentium® Gold and Celeron® Processors
CPU Socket	LGA 1200
Chipset	Intel® B560 Chipset
Graphics Interface	1x PCIe 4.0 x16 slot 1x PCIe 3.0 x16 slot Support 2-way AMD® CrossFire™ Technology
Display Interface	HDMI™, Displayport – Requires Processor Graphics
Memory Support	4 DIMMs, Dual Channel DDR4-5000(OC)Mhz
Expansion Slots	1x PCIe 3.0 x1 slot
Storage	1x M.2 Gen4 x4 slot 2x M.2 Gen3 x4 slots 6x SATA 6Gb/s ports
USB ports	1x USB3.2 Gen 2x2 20Gbps (Type-C) 1x USB 3.2 Gen 2 10Gbps (Type-C) 6x USB 3.2 Gen 1 5Gbps (Type-A) 8x USB 2.0
LAN	Realtek® 8125B 2.5G LAN 1x Intel® I219-V 1G LAN
Audio	8-Channel (7.1) HD Audio with Audio Boost(ALC897)

FEATURES

Optimum Thermal Solution

Wavy Fin Design, Direct Touch Cross Heat-pipe, MOSFET Baseplate, double-sided M.2 Shield Frozr, and Frozr AI software ensure the extreme performance with low temp.

M.2 Shield FROZR

Strengthened built-in M.2 thermal solution. Keeps M.2 SSDs safe while preventing throttling, making them run faster.

Lightning Gen4 Solution

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

Core Boost

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

Extended Heatsink Design

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

2.5G Plus Gigabit LAN

Onboard 2.5G, Gigabits LAN with LAN manager, delivers the better online network experience without lag.

Frozr AI Cooling

Detect CPU & GPU temperatures and automatically adjust system fan duty to a proper value.

Lightning USB 20G

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

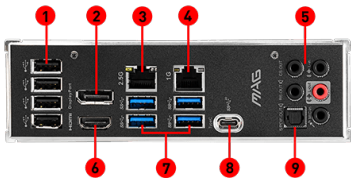
Mystic Light

Mystic Light gives you complete control of the RGB lighting for MSI devices and compatible RGB products.

DDR4 Boost

Advanced technology to deliver pure data signals for the best gaming performance and stability.

CONNECTIONS



1. USB 2.0
2. DisplayPort
3. 2.5G LAN Port
4. Gigabit LAN Port
5. HD Audio Connectors
6. HDMI™
7. USB 3.2 Gen 1 5Gbps Type-A
8. USB 3.2 Gen 2x2 20Gbps Type-C
9. Optical S/PDIF OUT

Generated 2023-03-31, 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.