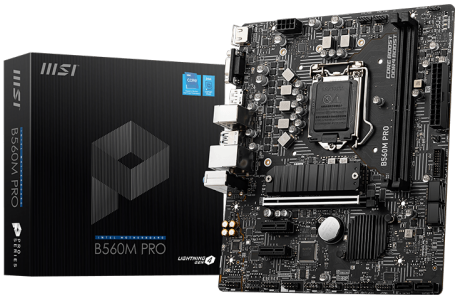
PLACAS MADRE

# B560M PRO

BUSINESS ELEGANCE

Copper PCB 2oz




## SPECIFICATIONS

| | |
|---|---|
| **Model Name** | B560M PRO |
| **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 |
| **Display Interface** | Support 4K@60Hz as specified in HDMI™ 2.0b, DisplayPort 1.4, VGA – Requires Processor Graphics |
| **Memory Support** | 2 DIMMs, Dual Channel DDR4-5200MHz (OC) |
| **Expansion Slots** | 2x PCIe 3.0 x1 slots |
| **Storage** | 1x M.2 Gen4 x4 slot<br>6x SATA 6Gb/s ports |
| **USB ports** | 6x USB 3.2 Gen 1 5Gbps(6 Type-A)<br>6x USB 2.0 |
| **LAN** | Realtek® 8125B 2.5G LAN |
| **Audio** | 8-Channel(7.1) HD Audio with Audio Boost |

## FEATURES

**Lightning Gen4 Solution**

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

**M.2 Shield FROZR**

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

**2.5G Network Solution**

Featuring premium 2.5G LAN with LAN manager to deliver better network experience.

**Core Boost**

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

**DDR4 Boost**

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

**EZ Debug LED**

Easiest way to troubleshoot.

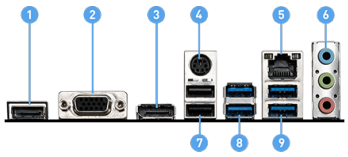
**Frozr AI Cooling**

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

**Audio Boost**

Reward your ears with studio grade sound quality for the most immersive audio experience.

## CONNECTIONS




1. HDMI™
2. VGA
3. DisplayPort
4. Mouse / Keyboard
5. LAN port
6. Audio connector
7. USB 2.0
8. USB 3.2 Gen 1 5Gbps Type-A
9. USB 3.2 Gen 1 5Gbps Type-A

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.