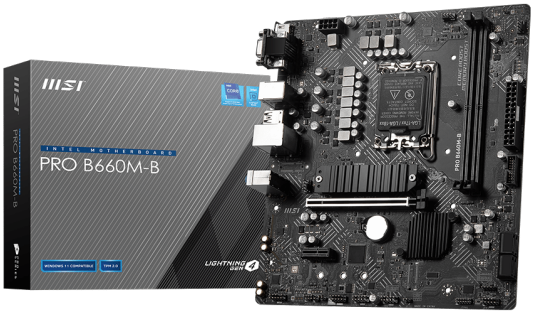
PLACAS MADRE

PRO B660M-B

BUSINESS ELEGANCE



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.

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.

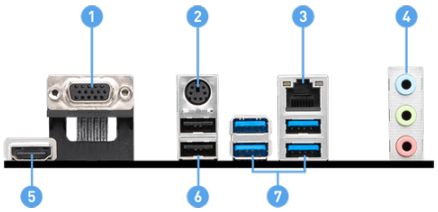
Latest DDR5 Memory

A huge step of DDR performance enhancement with the latest DDR5 memory and MSI Memory Boost technology.

SPECIFICATIONS

Model Name	PRO B660M-B
CPU Support	Supports 12th Gen Intel® Core™ Processors, Pentium® Gold and Celeron® Processors
CPU Socket	LGA 1700
Chipset	Intel® B660 Chipset
Graphics Interface	1x PCIe 4.0 x16 slot
Display Interface	Support 4K@60Hz as specified in HDMI™ 2.1, VGA – Requires Processor Graphics
Memory Support	2 DIMMs, Dual Channel DDR5-4800 MHz(MAX)
Expansion Slots	1x PCIe 3.0 x1 slot
Storage	1x M.2 Gen4 x4 64Gbps slot, 4x SATA 6Gbps ports
USB Ports	6x USB 3.2 Gen 1 5Gbps (6 Type-A), 6x USB 2.0
LAN	Realtek® RTL8125BG 2.5G LAN
Audio	8-Channel (7.1) HD Audio with Audio Boost

CONNECTIONS



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

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