

MOTHERBOARDS

PRO B760M-E DDR4

BUSINESS ELEGANCE





SPECIFICATIONS

Model Name	PRO B760M-E DDR4
CPU Support	Supports 12 th / 13 th Gen Intel [®] Core [™] Processors, Pentium [®]
	Gold and Celeron [®] Processors
CPU Socket	LGA 1700
Chipset	Intel [®] B760 Chipset
Expansion Slots	1x PCle 4.0 x16 slot
	1x PCle 3.0 x1 slot
Display Interface	Support 4K@30Hz as specified in HDMI [™] 1.4, VGA –
	Requires Processor Graphics
Memory Support	2 DIMMs, Dual Channel DDR4-4800+MHz(OC)
Storage	1x M.2 Gen4 x4 64Gbps slot,
	4x SATA 6Gbps ports
USB ports	4x USB 3.2 Gen 1 5Gbps (4 Type-A),
	8x USB 2.0
LAN	Realtek [®] RTL8111H Gigabit 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.



PCI-E Steel Armor



Protecting VGA cards against bending and EMI.



EZ Debug LED

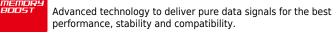
Easiest way to troubleshoot.



Frozr AI Cooling

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

Memory Boost



Core Boost



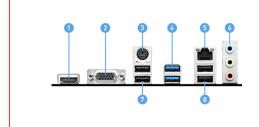
With premium layout and fully digital power design to support more cores and provide better performance.

Audio Boost

AUDIC 80051

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

CONNECTIONS



1. HDMI™

3. Keyboard / Mouse

- 5. LAN port
- 7. USB 2.0

2. VGA 4. USB 3.2 Gen 1 5Gbps Type-A 6. Audio Connectors 8. USB 2.0

Generated 2023-01-03, 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.