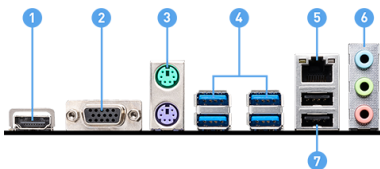




SPECIFICATIONS

Model Name	PRO B650M-B
CPU Support	Supports AMD Ryzen™ 7000 Series Desktop Processors
CPU Socket	Socket AM5
Chipset	AMD B650 Chipset
Expansion Slots	1x PCIe 4.0 x16 slot 1x PCIe 3.0 x1 slot
Display Interface	Support 4K@60Hz as specified in HDMI™ 2.1, VGA - Requires Processor Graphics
Memory Support	2 DIMMs, Dual Channel DDR5-6800+MHz (OC)
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® RTL8125B 2.5G LAN
Audio	8-Channel (7.1) HD Audio with Audio Boost

CONNECTIONS



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

FEATURES



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



Lightning Gen4 Solution

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



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



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