











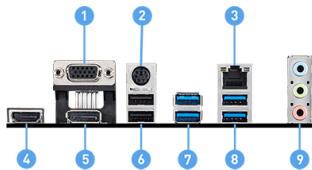
SPECIFICATIONS

| | |
|---------------------------|-----------------------------------------------------------------------------------------------|
| Model Name | B550M PRO |
| CPU Support | Support 3rd Gen AMD Ryzen™ Desktop Processors and AMD Ryzen™ 4000 G-Series Desktop Processors |
| CPU Socket | AMD Socket AM4 |
| Chipset | AMD B550 Chipset |
| Graphics Interface | 1x PCI-E 4.0 / 3.0 x16 slot |
| Display Interface | DisplayPort, HDMI, VGA - Requires Processor Graphics |
| Memory Support | 2 DIMMs, Dual Channel DDR4-4600MHz (OC) |
| Expansion Slots | 2x PCI-E 3.0 x1 slots |
| Storage | 1x M.2 Gen4 x4 slot, 4x SATA 6Gb/s ports |
| USB ports | 6x USB 3.2 Gen 1 5Gbps (Type-A) + 6x USB 2.0 |
| LAN | Realtek® RTL8111H Gigabit LAN |
| Audio | 8-Channel (7.1) HD Audio with Audio Boost |

FEATURES

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Core Boost
 With premium layout and fully digital power design to support more cores and provide better performance.
- 
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.
- 
2oz Thickened Copper PCB
 An enhanced PCB design improves heat dissipation and performance reliability.
- 
PCI-E Steel Armor
 Protecting VGA cards against bending and EMI
- 
EZ Debug LED
 Easiest way to troubleshoot.
- 
Audio Boost
 Reward your ears with studio grade sound quality for the most immersive audio experience.
- 
DDR4 Boost
 Advanced technology to deliver pure data signals for the best gaming performance and stability.

CONNECTIONS



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