



SPECIFICATIONS

MSI*

Model Name	PRO B550-P GEN3
CPU Support	Support AMD Ryzen™ 5000 Series, 5000 G-Series, 4000 G-
	Series, and 3000 Series processors
CPU Socket	AMD Socket AM4
Chipset	AMD® B550 Chipset
Graphics	2x PCI-E 3.0 x16 slots
Interface	Supports AMD CrossFire Technology
Display Interface	Support 4K@30Hz as specified in HDMI 2.0b, VGA, DVI-D -
	Requires Processor Graphics
Memory Support	4 DIMMs, Dual Channel DDR4-4133+MHz(OC)
Expansion Slots	4x PCI-E x1 slots
Storage	1x M.2 Gen3 x4 32Gbps slot
	6x SATA 6Gbps ports
USB ports	2x USB 3.2 Gen 2 10Gbps (Type-A),
	4x 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

DDR4 Boost

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



Audio Boost

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



Turbo M.2

Running at PCI-E Gen3 x4 maximizes performance for NVMe based SSDs.



EZ Debug LED

Easiest way to troubleshoot.



X-Boost

Software that auto-detects and allows you to boost the performance of any storage or USB device.



Core Boost

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



PCI-E Steel Armor

Protecting VGA cards against bending and EMI

CONNECTIONS



- 1. Keyboard / Mouse
- 3. USB 3.2 Gen 1 5Gbps Type-A
- 5. Audio connector
- 7. USB 2.0
- 9. HDMI

- 2. VGA
- 4. LAN port
- 6. Flash BIOS Button 8. DVI-D
- 10. USB 3.2 Gen 2 10Gbps Type-A