



SPECIFICATIONS

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| Model Name | B550 GAMING GEN3 |
| CPU Support | Supports AMD Ryzen™ 5000 Series, 5000 G-Series, 4000G-Series, and 3000 Series processors |
| CPU Socket | AMD Socket AM4 |
| Chipset | AMD B550 Chipset |
| Graphics | 2x PCIe 3.0 x16 slots |
| Interface | Support AMD® CrossFire™ Technology |
| Display Interface | Support 4K@30Hz as specified in HDMI2.0b, DVI-D - Requires Processor Graphics |
| Memory Support | 4 DIMMs, Dual Channel DDR4-4400+ (OC) |
| Expansion Slots | 4 x PCIe x1 slots |
| Storage | 1x M.2 Gen3 x4 32Gbps slot, 6x SATA 6Gb/s |
| USB ports | 2x USB 3.2 Gen2 10Gbps (2 Type-A) 4x USB 3.2 Gen1 5Gbps (4 Type-A) 6x USB 2.0 |
| LAN | Realtek® 8111H Gigabit LAN |
| Audio | 8-Channel (7.1) HD Audio with Audio Boost |

FEATURES



Core Boost

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



DDR4 Boost

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



Turbo M.2

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



EZ Debug LED

Easiest way to troubleshoot.



Flash BIOS Button

Simply use a USB key to flash any BIOS within seconds, without installing a CPU, memory or graphics card.



Audio Boost

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



MULTI-GPU

Supports 2-way AMD CrossFire™ with optimal slot placement for the best airflow.

CONNECTIONS



1. Keyboard / Mouse
2. USB 3.2 Gen 1 5Gbps Type-A
3. LAN
4. Audio Connectors
5. Flash BIOS Button
6. USB 2.0
7. DVI-D
8. HDMI
9. USB 3.2 Gen 2 10Gbps Type-A