MOTHERBOARD

PRO B550M-P WIFI6E

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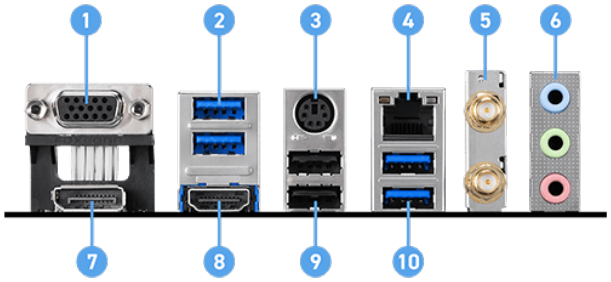
BUSINESS ELEGANCE



Picture and logos

SELLING POINTS

- Supports AMD Ryzen™ 5000 Series, 5000 G-Series, 4000 G-Series, and 3000 Series processors
- Supports DDR4 Memory, up to 4400+ MT/s (OC)
- Lightning Fast Experience: PCIe 4.0 slot and Lightning Gen4 x4 M.2
- EZ DIY: EZ Debug LED and EZ Mounting
- Wi-Fi 6E Solution: the ideal solution for professional and multimedia use, delivering secure, stable, and high-speed networking and data transmission
- Audio Boost: Reward your ears with studio-grade sound quality
- MSI Center: A brand-new software which integrates all MSI exclusive tools with user-friendly user interface.



1. VGA
2. USB 5Gbps Type-A
3. Keyboard / Mouse
4. LAN port
5. Wi-Fi / Bluetooth
6. Audio connectors
7. DisplayPort
8. HDMI™
9. USB 2.0
10. USB 5Gbps Type-A

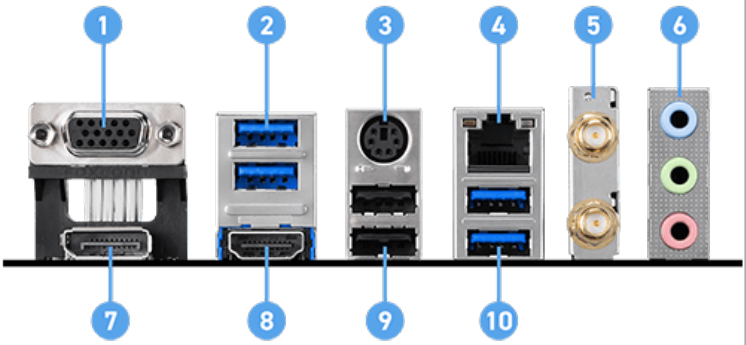
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SPECIFICATION

Chipset	Platform	AMD
	Chipset Marketing Name	B550
CPU SUPPORT	CPU Support	Supports AMD Ryzen™ 5000 & 3000 Series desktop processors (not compatible with AMD Ryzen™ 5 3400G & Ryzen™ 3 3200G) and AMD Ryzen™ 4000 G-Series desktop processors
	Socket	Socket AM4
Memory	Memory Qty	4
	Memory Type	DDR4
Onboard Graphics	HDMI™	1
	D-Sub	1
	Onboard Graphics note	**Available only on processors featuring integrated graphics. Graphics specifications may vary depending on the CPU installed.*
EXPANSION SLOT	PCI-E x16 slot (Qty)	1
	PCI-E x1 slot (Qty)	2
	PCI_E1 Gen	PCIe 4.0
	PCI_E1 bandwidth	x16
	PCI_E2 Gen	PCIe 3.0
	PCI_E2 bandwidth	x1
	PCI_E3 Gen	PCIe 3.0
	PCI_E3 bandwidth	x1
Storage	M.2 (Qty)	2
	M.2_1 (Gen3/Gen4/Gen5)	PCIe 4.0 x4
	M.2_1 (SATA mode)	Yes
	M.2_2 (Gen3/Gen4/Gen5)	PCIe 3.0 x4
	SATA 6G (Qty)	4
LAN	LAN Chip	Realtek® RTL8111H 1Gbps LAN
WIRELESS / BLUETOOTH	Wi-Fi Module	Wi-Fi 6E
	Bluetooth SPEC	Supports Bluetooth® 5.3**
BACK PANEL PORTS	I/O Description	 1. VGA 2. USB 5Gbps Type-A 3. Keyboard / Mouse 4. LAN Port 5. Wi-Fi / Bluetooth 6. Audio connectors 7. DisplayPort 8. HDMI™ 9. USB 2.0 10. USB 5Gbps Type-A
PCB Dimension (W × L)	PCB Form Factor	mATX

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