

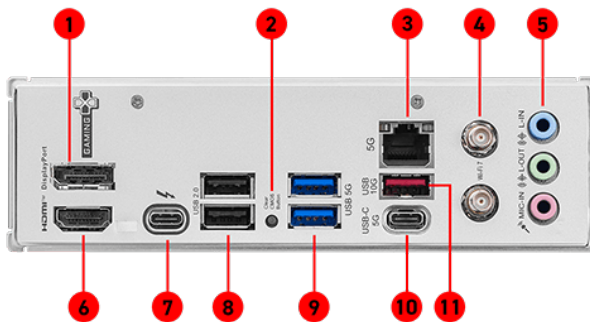
WIN THE COMPETITION



Picture and logos

SELLING POINTS

- Support Intel® Core™ Ultra Processors (Series 2) for LGA 1851 socket
- Supports DDR5 Memory, Dual Channel DDR5 8600+ MT/s (OC)
- Ultra Connect: Thunderbolt™ 4 port, Intel® Killer™ 5G LAN & Intel® Killer™ Wi-Fi 7 Solution - the latest solution for professional and multimedia use, delivering secure, stable, and high-speed networking and data transmission
- Ultra Performance: 12+1+1+1 Duet Rail Power System with P-PAK, 8+4-pin CPU power connectors, Core Boost, Memory Boost, and 6-layer server-grade level PCB
- Frozr Guard: Extended Heatsink, MOSFET thermal pads rated for 7W/mK, additional choke thermal pads and EZ M.2 Shield Frozr II are built for high performance system and non-stop experience
- Lightning Fast Game experience: PCIe 5.0 slot, Lightning Gen 5 x4 M.2, Front USB Type-C
- EZ DIY: EZ M.2 Shield Frozr II, EZ M.2 Clip II, EZ PCIe Clip II and EZ Antenna
- Audio Boost: Reward your ears with studio grade sound quality for the most immersive gaming experience



1. Display Port
2. Clear CMOS Button
3. 5G LAN
4. Wi-Fi / Bluetooth
5. HD Audio Connectors
6. HDMI™ 2.1 Port
7. Thunderbolt 4 40Gbps (Type-C)
8. USB 2.0
9. USB 5Gbps (Type-A)
10. USB 5Gbps (Type-C)
11. USB 10Gbps (Type-A)

SPECIFICATION

Chipset	Platform	INTEL
	Chipset Marketing Name	B860
CPU SUPPORT	CPU Support	Supports Intel® Core™ Ultra Processors (Series 2)
	Socket	LGA 1851
Memory	Memory Qty	4
	Memory Type	DDR5 UDIMM
Onboard Graphics	HDMI™	1
	DVI	N/A
	D-Sub	N/A
	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)	4
	PCI-E x1 slot (Qty)	N/A
	PCI slot (Qty)	N/A
	PCI_E1 Gen	PCIe 5.0
	PCI_E1 bandwidth	x16
	PCI_E2 Gen	PCIe 4.0
	PCI_E2 bandwidth	x1
	PCI_E3 Gen	PCIe 4.0
	PCI_E3 bandwidth	x1
	PCI_E4 Gen	PCIe 4.0
	PCI_E4 bandwidth	x4
	PCI_E5 Gen	N/A
	PCI_E5 bandwidth	N/A
	PCI_E6 Gen	N/A
PCI_E6 bandwidth	N/A	
Storage	U.2 (Qty)	N/A
	M.2 (Qty)	3
	M.2_1 (Gen3/Gen4/Gen5)	PCIe 5.0 x4
	M.2_1 (SATA mode)	N/A
	M.2_2 (Gen3/Gen4/Gen5)	PCIe 4.0 x4
	M.2_2 (SATA mode)	N/A
	M.2_3 (Gen3/Gen4/Gen5)	PCIe 4.0 x2
	M.2_3 (SATA mode)	N/A
	M.2_4 (Gen3/Gen4/Gen5)	N/A
	M.2_4 (SATA mode)	N/A
	M.2_5 (Gen3/Gen4/Gen5)	N/A
	M.2_5 (SATA mode)	N/A
	M.2_6 (Gen3/Gen4/Gen5)	N/A
	M.2_6 (SATA mode)	N/A
M.2_7 (Gen3/Gen4/Gen5)	N/A	
M.2_7 (SATA mode)	N/A	
SATA 6G (Qty)	4	
Multi-GPU	Supports NVIDIA® SLI™ Technology	N/A
	AMD MULTI-GPU Support	N/A
LAN	LAN Chip	Intel® Killer™ E5000 5Gbps LAN
WIRELESS / BLUETOOTH	Wi-Fi Module	Intel® Killer™ BE1750x Wi-Fi 7
	Bluetooth SPEC	Supports Bluetooth® 5.4**, MLO, 4KQAM
BACK PANEL PORTS	I/O Description	
		<ol style="list-style-type: none"> 1. Display Port 2. Clear CMOS Button 3. 5G LAN 4. Wi-Fi / Bluetooth 5. Audio Connectors 6. HDMI™ 7. Thunderbolt™ 4 40Gbps (Type-C) 8. USB 2.0 9. USB 5Gbps (Type-A) 10. USB 5Gbps (Type-C) 11. USB 10Gbps (Type-A)
PCB Dimension (W × L)	PCB Form Factor	mATX