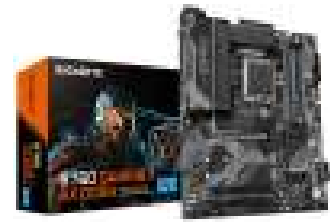


GIGABYTE B760 GAMING X AX DDR4 Motherboard - Supports Intel Core 14th Gen CPUs, 8+1+1 Phases Digital VRM, up to 5333MHz DDR4 (OC), 3xPCIe 4.0 M.2, Wi-Fi 6E, 2.5GbE LAN, USB 3.2 Gen 2

Brand : GIGABYTE

Product code: B760 GAMING X AX DDR4

Product name : B760 GAMING X AX DDR4 Motherboard - Supports Intel Core 14th Gen CPUs, 8+1+1 Phases Digital VRM, up to 5333MHz DDR4 (OC), 3xPCIe 4.0 M.2, Wi-Fi 6E, 2.5GbE LAN, USB 3.2 Gen 2



ATX, LGA 1700 socket, Intel B760 Express chipset, 4x DDR4 DIMM, Wi-Fi 6E, Bluetooth 5.2, AMI UEFI BIOS

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Processor		Rear panel I/O ports		
Processor manufacturer *	Intel	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	1	
Processor socket *	LGA 1700	Ethernet LAN (RJ-45) ports *	1	
Compatible processor series *	Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9, Intel® Pentium® Gold	HDMI ports quantity *	1	
		HDMI version	2.0	
Supported processor sockets	LGA 1700	DisplayPorts quantity	1	
Maximum internal memory supported by processor	128 GB	DisplayPort version	1.2	
Memory	Supported memory types *	Line-in	✓	
	Number of memory slots *	4	Microphone in	✓
	Memory slots type	DIMM	WiFi-AP antenna jack	2
	Memory channels	Dual-channel	USB connector type	USB Type-A
	ECC	✓	Network	
	ECC compatibility	ECC & Non-ECC	Ethernet LAN	✓
	Non-ECC	✓	Ethernet interface type	2.5 Gigabit Ethernet
	Supported memory clock speeds MHz	2133,2400,2666,2933,3000,3200,3300,3333,3400,3466,3600,3666,3733,3800,3866,4000,4133,4266,4300,4400,4500,4600,4700,4800,4933,5000,5133,5333	Wi-Fi *	✓
	Supported memory clock speed (max)	5333 MHz	Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
	Maximum internal memory *	128 GB	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E (802.11ax)
Supported memory module capacities	1GB, 2GB, 4GB, 8GB, 12GB, 16GB, 32GB	WLAN controller model	RZ608	
Unbuffered memory	✓	Bluetooth	✓	
Controller type	ITE	Bluetooth version	5.2	
Storage controllers		Features		
Supported storage drive types	HDD & SSD	Motherboard chipset *	Intel B760 Express	
Supported storage drive interfaces *	M.2, SATA III	Audio output channels *	7.1 channels	
Number of HDDs supported	4	Product colour	Brown	
Number of storage drives supported	7	PC health monitoring	Fan, Temperature, Voltage, Water cooling	
RAID support	✓	Component for *	PC	
RAID levels	0, 1, 5, 10	Motherboard form factor *	ATX	
Graphics		Motherboard chipset family *	Intel	
Parallel processing technology support *	Not supported			
On-board graphics card	✓			
Graphics card family	Intel			
Graphics card	HD Graphics			
Maximum resolution	4096 x 2304 pixels			
HDCP	✓			
DirectX version	12.0			
On-board graphics card model	Intel® HD Graphics			

Internal I/O		Features	
USB 2.0 connectors *	2	Windows operating systems supported	Windows 10 x64, Windows 11 x64
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	Expansion slots	
USB 3.2 Gen 2 (3.1 Gen 2) connectors *	1	PCI Express x16 slots	3
Number of SATA III connectors *	4	PCI Express x16 (Gen 3.x) slots	2
Total number of SATA connectors	4	PCI Express x16 (Gen 4.x) slots	1
S/PDIF out connector	✓	Number of M.2 (M) slots	3
Audio connector	✓	BIOS	
Front panel audio connector	✓	BIOS type *	UEFI AMI
Front panel connector	✓	BIOS memory size	256 Mbit
ATX Power connector (24-pin)	✓	ACPI version	5.0
CPU fan connector	✓	Clear CMOS jumper	✓
Number of chassis fan connectors	3	Desktop Management Interface (DMI) version	2.7
EPS power connector (8-pin)	✓	System Management BIOS (SMBIOS) version	2.7
TPM connector	✓	Logistics data	
Serial port headers	1	Country of origin	China
12V power connector	✓	Products per shipping (inner) case	1 pc(s)
RGB LED pin header	✓	Battery	
Rear panel I/O ports		Battery weight	3 g
USB 2.0 ports quantity *	5	Lithium weight per battery	0.07 g
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2	Number of battery cells	1
		Battery technology	Lithium-Manganese Dioxide (LiMnO2)
		Battery type	CR2032
		Packaging data	
		Package width	335 mm
		Package depth	270 mm
		Package height	80 mm
		Package weight	1.85 kg
		Weight & dimensions	
		Width	305 mm
		Depth	244 mm
		Height	35 mm
		Packaging content	
		Cables included	SATA
		Batteries included	✓
		Bundled software	Norton Internet Security
		Technical details	
		Warranty period	3 year(s)



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