

GIGABYTE B760M GAMING DDR4 Motherboard - Supports Intel Core 14th Gen CPUs, 6+2+1 Phases Digital VRM, up to 5333MHz DDR4 (OC), 2xPCIe 4.0 M.2, 2.5GbE LAN, USB 3.2 Gen1

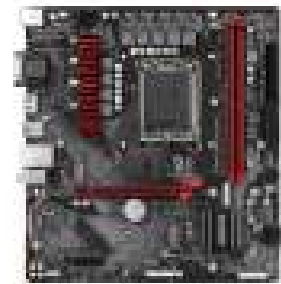
Brand : GIGABYTE

Product code: B760M GAMING DDR4



Product name : B760M GAMING DDR4 Motherboard - Supports Intel Core 14th Gen CPUs, 6+2+1 Phases Digital VRM, up to 5333MHz DDR4 (OC), 2xPCIe 4.0 M.2, 2.5GbE LAN, USB 3.2 Gen1

- Intel® Socket LGA 1700: Support 13th and 12th Gen Series Processors
 - Unparalleled Performance: Hybrid 6+2+1 Phases Digital VRM Solution
 - Dual Channel DDR4: 2*DIMMs XMP Memory Module Support
 - Next Generation Storage: 2*PCIe 4.0 x4 M.2 Connectors
 - EZ-Latch: PCIe 4.0x16 Slot with Quick Release Design
 - Fast Networks: 2.5GbE LAN
 - Extended Connectivity: Rear USB-C® 5Gb/s, DP, HDMI, D-Sub
 - Smart Fan 6: Features Multiple Temperature Sensors, Hybrid Fan Headers with FAN STOP
 - Q-Flash Plus: Update BIOS Without Installing the CPU, Memory and Graphics Card
- Micro ATX, LGA 1700 socket, Intel B760 Express chipset, 2x DDR4 DIMM, AMI UEFI BIOS



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Elevate your computing experience with GIGABYTE's renowned motherboard series: AORUS, AERO, and GIGABYTE. Featuring innovative designs and advanced features, these boards offer exceptional performance and reliability. Whether you're a gamer, content creator, or professional, our series cater to your needs, ensuring uncompromising quality and cutting-edge technology.

Processor		Rear panel I/O ports	
Processor manufacturer *	Intel	Ethernet LAN (RJ-45) ports *	1
Processor socket *	LGA 1700	PS/2 ports quantity	1
Compatible processor series *	Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9, Intel® Pentium® Gold	VGA (D-Sub) ports quantity *	1
		HDMI ports quantity *	1
Supported processor sockets	LGA 1700	HDMI version	2.0
Maximum internal memory supported by processor	64 GB	DisplayPorts quantity	1
Memory Supported memory types * Number of memory slots * Memory slots type Memory channels ECC Non-ECC Supported memory clock speeds Supported memory clock speed (max) Maximum internal memory * Supported memory module capacities Unbuffered memory	DDR4 SDRAM	DisplayPort version	1.2
	2	Headphone outputs	3
	DIMM	Microphone in	✓
	Dual-channel	USB connector type	USB Type-A, USB Type-C
	✓	Network	
	✓	Ethernet LAN	✓
	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	Ethernet interface type	2.5 Gigabit Ethernet
	5333 MHz	Wi-Fi *	✗
	64 GB	Features	
	1GB, 2GB, 4GB, 8GB, 12GB, 16GB, 32GB	Motherboard chipset *	Intel B760 Express
✓	Audio output channels *	7.1 channels	
Storage controllers		Product colour	Brown
Supported storage drive types	HDD & SSD	PC health monitoring	Fan, Temperature, Voltage, Water cooling
Supported storage drive interfaces *	M.2, PCI Express 4.0, SATA III	Component for *	PC
Number of HDDs supported	4	Motherboard form factor *	micro ATX
Number of storage drives supported	6	Motherboard chipset family *	Intel
RAID support	✓	Windows operating systems supported	Windows 10 x64, Windows 11 x64
RAID levels	0, 1, 5, 10	Expansion slots	
Graphics		PCI Express x1 slots	1
Parallel processing technology support *	Not supported	PCI Express x16 slots	1
Maximum resolution	4096 x 2304 pixels	Number of M.2 (M) slots	2
HDCP	✓		
DirectX version	12.0		
Number of displays supported	3		

Internal I/O		BIOS	
USB 2.0 connectors *	2	BIOS type *	UEFI AMI
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	BIOS memory size	128 Mbit
Number of SATA III connectors *	4	ACPI version	5.0
Total number of SATA connectors	4	Clear CMOS jumper	✓
S/PDIF out connector	✓	Desktop Management Interface (DMI) version	2.7
Front panel audio connector	✓	System Management BIOS (SMBIOS) version	2.7
Front panel connector	✓		
ATX Power connector (24-pin)	✓		
CPU fan connector	✓		
EPS power connector (8-pin)	✓		
TPM connector	✓		
Serial port headers	1		
12V power connector	✓		
RGB LED pin header	✓		
Rear panel I/O ports		Logistics data	
USB 2.0 ports quantity *	2	Country of origin	China
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3	Products per shipping (inner) case	1 pc(s)
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1		
		Battery	
		Battery weight	3 g
		Lithium weight per battery	0.07 g
		Number of battery cells	1
		Battery technology	Lithium-Manganese Dioxide (LiMnO2)
		Battery type	CR2032
		Packaging data	
		Package width	270 mm
		Package depth	268 mm
		Package height	68 mm
		Package weight	952 g
		Weight & dimensions	
		Width	244 mm
		Depth	225 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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