

GIGABYTE B760M GAMING X WIFI6E GEN5 Motherboard - Supports 14th Gen. Intel Core CPUs, 8+1+1 phases VRM, up to 5600MHz DDR5, 2xPCIe 4.0 M.2, Wi-Fi 6E, 2.5 GbE LAN, USB 3.2 Gen 1

Brand : GIGABYTE

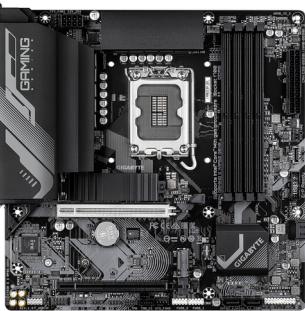
Product code: B760M G X WF6E GEN5

Product name : B760M GAMING X WIFI6E GEN5  
Motherboard - Supports 14th Gen. Intel Core CPUs, 8+1+1 phases VRM, up to 5600MHz DDR5, 2xPCIe 4.0 M.2, Wi-Fi 6E, 2.5 GbE LAN, USB 3.2 Gen 1

B760M GAMING X WIFI6E GEN5 Motherboard - Supports 14th Gen. Intel Core CPUs, 8+1+1 phases VRM, up to 5600MHz DDR5, 2xPCIe 4.0 M.2, Wi-Fi 6E, 2.5 GbE LAN, USB 3.2 Gen 1

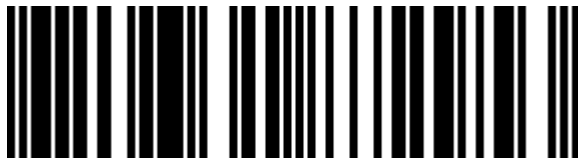
GIGABYTE B760M GAMING X WIFI6E GEN5 Motherboard - Supports 14th Gen. Intel Core CPUs, 8+1+1 phases VRM, up to 5600MHz DDR5, 2xPCIe 4.0 M.2, Wi-Fi 6E, 2.5 GbE LAN, USB 3.2 Gen 1:

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		Network	
Processor manufacturer *	Intel	Ethernet LAN	✓
Processor socket *	LGA 1700	Ethernet interface type	2.5 Gigabit Ethernet
Compatible processor series *	Intel® Celeron®, Intel Core i3 12th Gen, Intel Core i3 13th Gen, Intel Core i3 14th Gen, Intel Core i5 12th Gen, Intel Core i5 13th Gen, Intel Core i5 14th Gen, Intel Core i7 12th Gen, Intel Core i7 13th Gen, Intel Core i7 14th Gen, Intel Core i9 12th Gen, Intel Core i9 13th Gen, Intel Core i9 14th Gen, Intel® Pentium®	LAN controller	Realtek RTL8125
		Wi-Fi *	✓
		Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
		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 processor sockets	LGA 1700	WLAN controller model	Intel Wi-Fi 6E AX210
Memory		Bluetooth	✓
Supported memory types *	DDR5-SDRAM	Bluetooth version	5.3
Number of memory slots *	4	Features	
Memory slots type	DIMM	Motherboard chipset *	Intel B760
Memory channels	Dual-channel	Audio chip	Realtek ALC897
ECC compatibility	ECC & Non-ECC	Audio output channels *	7.1 channels
Supported memory clock speeds	5600,5200,4800,4400 MHz	Product colour	Dark brown
Supported memory clock speed (max)	5600 MHz	PC health monitoring	Fan, Temperature, Voltage, Water cooling
Maximum internal memory *	256 GB	Component for *	PC
Unbuffered memory	✓	Motherboard form factor *	micro ATX
Maximum internal memory per slot	64 GB	Motherboard chipset family *	Intel
Storage controllers		Cooling type	Passive
Supported storage drive types	HDD & SSD	Power source type	ATX
Supported storage drive interfaces *	M.2, PCI Express 4.0, SATA III	Windows operating systems supported	Windows 10 x64, Windows 11 x64
Number of HDDs supported	4	Expansion slots	
Number of storage drives supported	6	PCI Express x16 (Gen 3.x) slots	1
RAID support	✓	PCI Express x16 (Gen 5.x) slots	1
RAID levels	0, 1, 5, 10	Number of M.2 (M) slots	2
Graphics		1st M.2 largest key size	2280
Parallel processing technology support *	Not supported	1st M.2 highest PCI Express generation	4.0
		2nd M.2 largest key size	22110

Graphics		Expansion slots	
Maximum resolution	4096 x 2304 pixels	2nd M.2 highest PCI Express generation	4.0
HDCP	✓	BIOS	
DirectX version	12.0	BIOS type *	UEFI AMI
Internal I/O		BIOS memory size	256 Mbit
USB 2.0 connectors *	2	ACPI version	5.0
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	Clear CMOS jumper	✓
USB 3.2 Gen 2 (3.1 Gen 2) connectors *	1	Desktop Management Interface (DMI) version	2.7
Number of SATA III connectors *	4	System Management BIOS (SMBIOS) version	2.7
S/PDIF out connector	✓	Logistics data	
Front panel audio connector	✓	Country of origin	China
Front panel connector	✓	Products per shipping (inner) case	1 pc(s)
ATX Power connector (24-pin)	✓	Battery	
CPU fan connector	✓	Battery weight	3 g
Number of CPU fan connectors	1	Lithium weight per battery	0.07 g
Number of chassis fan connectors	3	Number of battery cells	1
EPS power connector (8-pin)	✓	Battery technology	Lithium-Manganese Dioxide (LiMnO2)
Number of EPS power connectors (8-pin)	1	Battery type	CR2032
TPM connector	✓	Packaging data	
Serial port headers	1	Package width	270 mm
Thunderbolt headers	2	Package depth	268 mm
12V power connector	✓	Package height	68 mm
RGB LED pin header	✓	Package weight	1.6 kg
Number of RGB LED pin headers	4	Weight & dimensions	
Rear panel I/O ports		Width	244 mm
USB 2.0 ports quantity *	5	Depth	244 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3	Height	35 mm
Ethernet LAN (RJ-45) ports *	1	Packaging content	
HDMI ports quantity *	1	Batteries included	✓
HDMI version	2.1	Antenna included	✓
DisplayPorts quantity	1	Screws included	✓
DisplayPort version	1.2	Bundled software	Norton® Internet Security (OEM version) LAN bandwidth management software
Headphone outputs	1	Other features	
Line-in	✓	Weight	1.42 kg
Microphone in	✓	Technical details	
WiFi-AP antenna jack	2	Warranty period	3 year(s)



4719331872953

### Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.