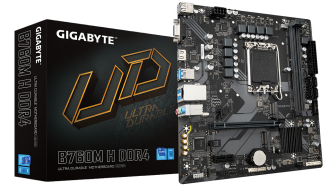


Gigabyte B760M H DDR4 Motherboard - Supports Intel Core 14th Gen CPUs, 6+1+1 Phases Digital VRM, up to 3200MHz DDR4 (OC), 2xPCIe 4.0 M.2, GbE LAN, USB 3.2 Gen1

Brand : Gigabyte

Product code: B760M H DDR4

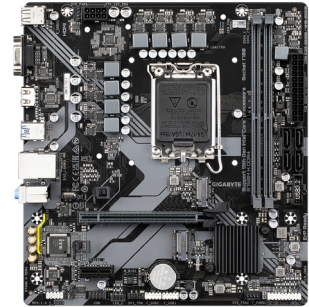
Product name : B760M H DDR4 Motherboard - Supports Intel Core 14th Gen CPUs, 6+1+1 Phases Digital VRM, up to 3200MHz DDR4 (OC), 2xPCIe 4.0 M.2, GbE LAN, USB 3.2 Gen1



- Intel® Socket LGA 1700□Support 13th and 12th Gen Series Processors
- Unparalleled Performance□Hybrid 6+1+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□GbE LAN
- Extended Connectivity□HDMI, D-Sub
- Smart Fan 6□Features Multiple Temperature Sensors, Hybrid Fan Headers with FAN STOP

B760M H DDR4 Intel LGA 1700 m-ATX Motherboard, 4x DDR4 ~128GB, 2x PCI-E x16, 2x M.2, 4x SATA, 3x USB 3.2, 2x USB 2.0, 1x Type-C

[Gigabyte B760M H DDR4 Motherboard - Supports Intel Core 14th Gen CPUs, 6+1+1 Phases Digital VRM, up to 3200MHz DDR4 \(OC\), 2xPCIe 4.0 M.2, GbE LAN, USB 3.2 Gen1:](#)



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 | HDMI ports quantity * | 1 |
| Processor socket * | LGA 1700 | HDMI version | 1.4 |
| Compatible processor series * | Intel® Celeron®, Intel® Pentium® Gold | DisplayPorts quantity | 1 |
| Maximum number of SMP processors | 1 | DisplayPort version | 1.4 |
| Supported processor sockets | LGA 1700 | Network | |
| Maximum internal memory supported by processor | 64 GB | Ethernet LAN | ✓ |
| Memory | | Ethernet interface type | Gigabit Ethernet |
| Supported memory types * | DDR4-SDRAM | Wi-Fi * | ✗ |
| Number of memory slots * | 2 | Features | |
| Memory slots type | DIMM | Motherboard chipset * | Intel B760 Express |
| Memory channels | Dual-channel | Audio chip | Realtek ALC897 |
| Non-ECC | ✓ | Audio output channels * | 7.1 channels |
| Supported memory clock speeds | 2133,2400,2666,2933,3000,3200 MHz | Product colour | Brown |
| Supported memory clock speed (max) | 3200 MHz | Component for * | PC |
| Maximum internal memory * | 64 GB | Motherboard form factor * | micro ATX |
| Supported memory module capacities | 1GB, 2GB, 4GB, 8GB, 12GB, 16GB, 32GB | Motherboard chipset family * | Intel |
| Storage controllers | | Power source type | ATX |
| Supported storage drive interfaces * | M.2, SATA III | Windows operating systems supported | Windows 10, Windows 11 |
| Number of HDDs supported | 4 | Expansion slots | |
| Number of storage drives supported | 6 | PCI Express x16 (Gen 4.x) slots | 1 |
| RAID support | ✓ | Number of M.2 (M) slots | 2 |
| RAID levels | 0, 1, 5, 10 | BIOS | |
| Graphics | | BIOS type * | UEFI AMI |
| Parallel processing technology support * | Not supported | BIOS memory size | 128 Mbit |
| | | ACPI version | 5.0 |
| | | Clear CMOS jumper | ✓ |
| | | Desktop Management Interface (DMI) version | 2.7 |

| | | | |
|---|------|---|---|
| Graphics | | BIOS | |
| DirectX version | 12.1 | System Management BIOS (SMBIOS) version | 2.7 |
| Internal I/O | | Logistics data | |
| USB 2.0 connectors * | 2 | Country of origin | China |
| USB 3.2 Gen 1 (3.1 Gen 1) connectors * | 1 | Products per shipping (inner) case | 1 pc(s) |
| Number of SATA III connectors * | 4 | Battery | |
| Total number of SATA connectors | 4 | Battery weight | 3 g |
| Front panel audio connector | ✓ | Lithium weight per battery | 0.07 g |
| Front panel connector | ✓ | Number of battery cells | 1 |
| ATX Power connector (24-pin) | ✓ | Battery technology | Lithium-Manganese Dioxide (LiMnO ₂) |
| CPU fan connector | ✓ | Battery type | CR2032 |
| EPS power connector (8-pin) | ✓ | Packaging data | |
| TPM connector | ✓ | Package width | 265 mm |
| Serial port headers | 1 | Package depth | 265 mm |
| RGB LED pin header | ✓ | Package height | 54 mm |
| Rear panel I/O ports | | Package weight | 825 g |
| USB 2.0 ports quantity * | 2 | Weight & dimensions | |
| USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * | 4 | Width | 230 mm |
| Ethernet LAN (RJ-45) ports * | 1 | Depth | 215 mm |
| VGA (D-Sub) ports quantity * | 1 | Height | 35 mm |
| | | Packaging content | |
| | | Batteries included | ✓ |
| | | Technical details | |
| | | Warranty period | 3 year(s) |



4719331854645

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.

Publication date: 09-MAY-2024. Prints or copies of Information are only valid on the printed Publication date