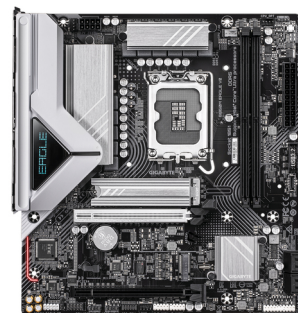


## GIGABYTE B860M EAGLE V2 Motherboard - Intel Core Ultra Series CPUs, 6+1+2 Phases VRM, up to 9066MHz DDR5, 1xPCIe 5.0 + 1xPCIe 4.0 M.2, 2.5GbE LAN, USB 3.2 Gen 1



**Brand :** GIGABYTE

**Product code:** B860M EAGLE V2

**Product name :** B860M EAGLE V2 Motherboard - Intel Core Ultra Series CPUs, 6+1+2 Phases VRM, up to 9066MHz DDR5, 1xPCIe 5.0 + 1xPCIe 4.0 M.2, 2.5GbE LAN, USB 3.2 Gen 1

B860M EAGLE V2 Motherboard - Intel Core Ultra Series CPUs, 6+1+2 Phases VRM, up to 9066MHz DDR5, 1xPCIe 5.0 + 1xPCIe 4.0 M.2, 2.5GbE LAN, USB 3.2 Gen 1

[GIGABYTE B860M EAGLE V2 Motherboard - Intel Core Ultra Series CPUs, 6+1+2 Phases VRM, up to 9066MHz DDR5, 1xPCIe 5.0 + 1xPCIe 4.0 M.2, 2.5GbE 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

| Processor                                |                                                                                               | Rear panel I/O ports                   |                                          |
|------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------------------|------------------------------------------|
| Processor manufacturer *                 | Intel                                                                                         | Headphone outputs                      | 1                                        |
| Processor socket *                       | LGA 1851 (Socket V1)                                                                          | Line-in                                | ✓                                        |
| Compatible processor series *            | Intel Core Ultra (Series 2)                                                                   | Microphone in                          | ✓                                        |
| Supported processor sockets              | LGA 1851                                                                                      | Network                                |                                          |
| Memory                                   |                                                                                               | Ethernet LAN                           | ✓                                        |
| Supported memory types *                 | DDR5-SDRAM                                                                                    | Ethernet interface type                | 2.5 Gigabit Ethernet                     |
| Number of memory slots *                 | 2                                                                                             | LAN controller                         | Realtek RTL8125                          |
| Memory slots type                        | DIMM                                                                                          | Wi-Fi *                                | ✗                                        |
| Memory channels                          | Dual-channel                                                                                  | Features                               |                                          |
| ECC compatibility                        | ECC & Non-ECC                                                                                 | Motherboard chipset *                  | Intel B860                               |
| Supported memory clock speeds            | 9066,8800,8600,8400,8266,8200,8000,7950,7900,7800,7600,7400,7200,7000,6800,6600,6400,5600 MHz | Audio chip                             | Realtek ALC897                           |
| Supported memory clock speed (max)       | 9066 MHz                                                                                      | Audio output channels *                | 7.1 channels                             |
| Maximum internal memory *                | 128 GB                                                                                        | Product colour                         | Dark brown                               |
| Unbuffered memory                        | ✓                                                                                             | PC health monitoring                   | Fan, Temperature, Voltage, Water cooling |
| Maximum internal memory per slot         | 64 GB                                                                                         | Component for *                        | PC                                       |
| Storage controllers                      |                                                                                               | Motherboard form factor *              | micro ATX                                |
| Supported storage drive types            | HDD & SSD                                                                                     | Motherboard chipset family *           | Intel                                    |
| Supported storage drive interfaces *     | M.2, PCI Express 4.0, PCI Express 5.0, SATA III                                               | Cooling type                           | Passive                                  |
| Number of HDDs supported                 | 4                                                                                             | Power source type                      | ATX                                      |
| Number of storage drives supported       | 6                                                                                             | Windows operating systems supported    | Windows 10 x64, Windows 11 x64           |
| RAID support                             | ✓                                                                                             | Expansion slots                        |                                          |
| RAID levels                              | 0, 1, 5, 10                                                                                   | PCI Express x16 (Gen 4.x) slots        | 1                                        |
| Graphics                                 |                                                                                               | PCI Express x16 (Gen 5.x) slots        | 1                                        |
| Parallel processing technology support * | Not supported                                                                                 | Number of M.2 (M) slots                | 2                                        |
| Maximum resolution                       | 4096 x 2160 pixels                                                                            | 1st M.2 largest key size               | 2280                                     |
| HDCP                                     | ✓                                                                                             | 1st M.2 highest PCI Express generation | 5.0                                      |
| DirectX version                          | 12.0                                                                                          | 2nd M.2 largest key size               | 2280                                     |
| Internal I/O                             |                                                                                               | 2nd M.2 highest PCI Express generation | 4.0                                      |
| USB 2.0 connectors *                     | 2                                                                                             |                                        |                                          |
| USB 3.2 Gen 1 (3.1 Gen 1) connectors *   | 2                                                                                             |                                        |                                          |
| Number of SATA III connectors *          | 4                                                                                             |                                        |                                          |
| S/PDIF out connector                     | ✓                                                                                             |                                        |                                          |

| Internal I/O                                      |     | 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 CPU fan connectors                      | 2   | Desktop Management Interface (DMI) version | 2.7                                                                       |
| Number of chassis fan connectors                  | 2   | System Management BIOS (SMBIOS) version    | 2.7                                                                       |
| EPS power connector (8-pin)                       | ✓   | Logistics data                             |                                                                           |
| Number of EPS power connectors (8-pin)            | 1   | Products per shipping (inner) case         | 1 pc(s)                                                                   |
| TPM connector                                     | ✓   | Battery                                    |                                                                           |
| Serial port headers                               | 1   | Battery weight                             | 3 g                                                                       |
| Number of water pump connectors                   | 2   | Lithium weight per battery                 | 0.07 g                                                                    |
| RGB LED pin header                                | ✓   | Number of battery cells                    | 1                                                                         |
| Number of RGB LED pin headers                     | 3   | Battery technology                         | Lithium-Manganese Dioxide (LiMnO2)                                        |
| Rear panel I/O ports                              |     | Battery type                               | CR2032                                                                    |
| USB 2.0 ports quantity *                          | 3   | Packaging data                             |                                                                           |
| USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * | 3   | Package width                              | 265 mm                                                                    |
| Ethernet LAN (RJ-45) ports *                      | 1   | Package depth                              | 265 mm                                                                    |
| PS/2 ports quantity                               | 1   | Package height                             | 54 mm                                                                     |
| HDMI ports quantity *                             | 1   | Package weight                             | 1.2 kg                                                                    |
| HDMI version                                      | 2.1 | Weight & dimensions                        |                                                                           |
| DisplayPorts quantity                             | 1   | Width                                      | 244 mm                                                                    |
| DisplayPort version                               | 2.1 | Depth                                      | 225 mm                                                                    |
|                                                   |     | Height                                     | 35 mm                                                                     |
|                                                   |     | Packaging content                          |                                                                           |
|                                                   |     | Batteries included                         | ✓                                                                         |
|                                                   |     | Screws included                            | ✓                                                                         |
|                                                   |     | Bundled software                           | Norton® Internet Security (OEM version) LAN bandwidth management software |
|                                                   |     | Other features                             |                                                                           |
|                                                   |     | Weight                                     | 1.01 kg                                                                   |
|                                                   |     | Technical details                          |                                                                           |
|                                                   |     | Warranty period                            | 3 year(s)                                                                 |



4719331869656

### 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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.