

Link do produktu: <https://www.ctistore.pl/gigabyte-z790-eagle-lga1700-mb-p-288819.html>

GIGABYTE Z790 EAGLE LGA1700 MB



Cena brutto	714,16 zł
Cena netto	580,62 zł
Dostępność	Dostępny
Czas wysyłki	1-3 dni
Numer katalogowy	47763347
Kod producenta	Z790 EAGLE
Kod EAN	4719331860981

Opis produktu

- Procesor
 1. LGA1700 socket: Support for the 14th, 13th, and 12th Generation Intel® Core™, Pentium® Gold and Celeron® Processors

(Please refer to the processor's data sheet for more information)
- Chipset
 1. Intel® Z790 Express Chipset
- Pamięć
 1. 14th and 13th Generation Intel® Core™ i9/i7 Processors:
Support for DDR5 7600(O.C.) /7400(O.C.) /7200(O.C.) /7000(O.C.) /6800(O.C.) /6600(O.C.) / 6400(O.C.) / 6200(O.C.) / 6000(O.C.) / 5800(O.C.) / 5600 / 5400 / 5200/ 4800/4400 MT/s memory modules
 2. 13th Generation Intel® Core™ i5/i3 and 12th Generation Intel® Core™, Pentium® Gold and Celeron® Processors
Support for DDR5 4800/4400 MT/s memory modules
 3. 4 x DDR5 DIMM sockets supporting up to 256 GB (64 GB single DIMM capacity) of system memory
 4. Dwukanałowa obsługa pamięci
 5. Support for ECC Un-buffered DIMM 1Rx8/2Rx8 memory modules (operate in non-ECC mode)
 6. Support for non-ECC Un-buffered DIMM 1Rx8/2Rx8/1Rx16 memory modules

(The ZPO last generation of format memory affected (XMP)) supported memory types, data rate (speed), and number of DRAM modules, please refer to "Memory Support List" on GIGABYTE's website for more information.)
- Wyjścia graficzne
Integrated Graphics Processor - Intel® HD Graphics support
 1. 1 x HDMI port, supporting a maximum resolution of 4096x2160@60 Hz
 - * Support for HDMI 2.1 version and HDCP 2.3.
 - ** Support native HDMI 2.1 TMDS compatible ports.
 2. 1 x DisplayPort, supporting a maximum resolution of 4096x2304@60 Hz
(Graphics specifications DisplayPort 1.2a and HDCP 2.3)
- Układ audio
 1. Realtek® audio codec
 2. Obsługa High Definition Audio
 3. Ilość kanałów audio 2/4/5.1/7.1
 - * You can change the functionality of an audio jack using the audio software. To configure 7.1-channel audio, access the audio software for audio settings.
 4. Wsparcie dla S/PDIF Out
- LAN
 1. Realtek® 2.5GbE LAN chip (2.5 Gbps/1 Gbps/100 Mbps)
- Złącza rozszerzeń CPU
 1. 1 x PCI Express x16 slot, supporting PCIe 5.0 and running at x16 (PCIEX16)

* The PCIEX16 slot can only support a graphics card or an NVMe SSD. If only one graphics card is to be installed, be sure to install it in the PCIEX16 slot.

Chipset

1. 1 x PCI Express x16 slot, supporting PCIe 4.0 and running at x4 (PCIEX4)
2. 1 x PCI Express x16 slot, supporting PCIe 3.0 and running at x1 (PCIEX1_4)
3. 2 x PCI Express x1 slots, supporting PCIe 3.0 and running at x1 (PCIEX1_2, PCIEX1_3)

• Złącza SATA

CPU

Chipset 1 x M.2 connector (Socket 3, M key, type 22110/2280 PCIe 4.0 x4/x2 SSD support) (M2A_CPU)

1. 1 x M.2 connectors (Socket 3, M key, type 2280 PCIe 4.0 x4/x2 SSD support) (M2P_SB)
2. 1 x M.2 connectors (Socket 3, M key, type 2280 SATA and PCIe 4.0 x4/x2 SSD support) (M2M_SB)

RAID 0, RAID 1, RAID 5, and RAID 10 support for NVMe SSD storage devices

RAID 0, RAID 1, RAID 5, and RAID 10 support for SATA storage devices

• USB

Chipset

1. 1 x USB Type-C® port on the back panel, with USB 3.2 Gen 2 support
2. 1 x USB Type-C® port with USB 3.2 Gen 1 support, available through the internal USB header
3. 1 x USB 3.2 Gen 2 Type-A port (red) on the back panel
4. 6 x USB 3.2 Gen 1 ports (4 ports on the back panel, 2 ports available through the internal USB header)

Chipset 2 x USB 2.0/1.1 ports on the back panel

1. 4 x USB 2.0/1.1 ports, available through the internal USB headers

• Wewnętrzne złącza wejścia/wyjścia

1. 1 x 24-pinowe złącze zasilania ATX
2. 2 x 8-pinowe złącza zasilania ATX 12V
3. 1 x złącze wentylatora procesora
4. 1 x CPU fan/water cooling pump header
5. 3 x złącza pinowe wentylatorów
6. 1 x system fan/water cooling pump header
7. 2 x Addressable LED strip headers
8. 3 x M.2 Socket 3 connectors
9. 4 złącza SATA 6Gb/s
10. 1 x złącze panelu przedniego
11. 1 x złącze front panel audio
12. 1 x S/PDIF Out header
13. 1 x USB Type-C® header, with USB 3.2 Gen 1 support
14. 1 x USB 3.2 Gen 1 header
15. 2 x złącza USB 2.0/1.1
16. 2 x Thunderbolt™ add-in card connectors
17. 1 x Trusted Platform Module header (For the GC-TPM2.0 SPI/GC-TPM2.0 SPI 2.0/ GC-TPM2.0 SPI V2 module only)
Dostępność funkcji TPM zależy od regionalnej polityki produkcyjnej.
18. 1 x przycisk RESET
19. 1 x Q-Flash Plus button
20. 1 x reset jumper
21. 1 x złącze pinowe Clear CMOS

• Złącza wejścia/wyjścia na tylnym panelu

1. 1 x port klawiatury/myszy PS/2
2. 1 x USB Type-C® port, with USB 3.2 Gen 2 support
3. 1 x USB 3.2 Gen 2 Type-A port (red)
4. 4 x USB 3.2 Gen 1 ports
5. 2 x port USB 2.0/1.1
6. 1 x HDMI port
7. 1 x DisplayPort
8. 1 x port RJ-45
9. 3 x audio jacks

• Kontroler I/O

1. iTE® I/O Controller Chip

• Monitoring sprzętowy

1. Voltage detection
2. Temperature detection
3. Fan speed detection
4. Water cooling flow rate detection
5. Fan fail warning
6. Fan speed control
* Whether the fan (pump) speed control function is supported will depend on the fan (pump) you install.

• BIOS

1. 1 x 256 Mbit flash
2. Use of licensed AMI UEFI BIOS
3. PnP 1.0a, DMI 2.7, WfM 2.0, SM BIOS 2.7, ACPI 5.0

• Inne funkcje

1. Support for GIGABYTE Control Center (GCC)
*Available applications in GCC may vary by motherboard model. Supported functions of each application may

also vary depending on motherboard specifications.

2. Obsługa Q-Flash
 3. Support for Q-Flash Plus
 4. Support for Smart Backup
- Bundled Software
 1. Norton® Internet Security (wersja OEM)
 2. LAN bandwidth management software
 - System operacyjny
 1. Support for Windows 11 64-bit
 2. Support for Windows 10 64-bit
 - Wymiary
 1. Format ATX; 30.5cm x 24.4cm