

GIGABYTE B840 EAGLE WIFI6E AMD B840 Socket AM5 ATX

Merk : GIGABYTE

Artikelcode: B840 EAGLE WF6E

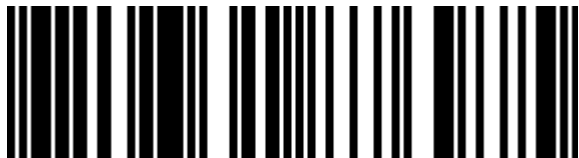
Productnaam : B840 EAGLE WIFI6E

GIGABYTE B840 EAGLE WIFI6E. Processorfabrikant: AMD, Processor socket: Socket AM5, Compatibele processors: AMD Ryzen 7000 Series, AMD Ryzen 8000 Series, AMD Ryzen 9000 Series. Ondersteunde geheugen types: DDR5-SDRAM, Maximum intern geheugen: 256 GB, Geheugen slots type: DIMM. Ondersteunde opslagstationinterfaces: M.2, PCI Express 3.0, PCI Express 4.0, SATA III, Ondersteunde types opslag-drives: HDD & SSD, Soorten RAID: 0, 1, 5, 10. Maximum resolutie: 4096 x 2160 Pixels. Ethernet interface type: 2.5 Gigabit Ethernet, LAN controller: Realtek RTL8125, Wifi-standaard: Wi-Fi 6E (802.11ax)



| Processor                                |                                                                                                    | Netwerk                              |                                                                                                           |
|------------------------------------------|----------------------------------------------------------------------------------------------------|--------------------------------------|-----------------------------------------------------------------------------------------------------------|
| Processorfabrikant *                     | AMD                                                                                                | Ethernet LAN                         | ✓                                                                                                         |
| Processor socket *                       | Socket AM5                                                                                         | Ethernet interface type              | 2.5 Gigabit Ethernet                                                                                      |
| Compatibele processors *                 | AMD Ryzen 7000 Series, AMD Ryzen 8000 Series, AMD Ryzen 9000 Series                                | LAN controller                       | Realtek RTL8125                                                                                           |
|                                          |                                                                                                    | Wifi *                               | ✓                                                                                                         |
| Supported processor sockets              | Socket AM5                                                                                         | Wifi-standaard                       | Wi-Fi 6E (802.11ax)                                                                                       |
|                                          |                                                                                                    | Wi-Fi-standaarden                    | 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) |
| Geheugen                                 |                                                                                                    | WLAN-controller-model                | Realtek RTL8852CE                                                                                         |
| Ondersteunde geheugen types *            | DDR5-SDRAM                                                                                         | Bluetooth                            | ✓                                                                                                         |
| Aantal geheugenslots *                   | 4                                                                                                  | Bluetooth-versie                     | 5.3                                                                                                       |
| Geheugen slots type                      | DIMM                                                                                               | Kenmerken                            |                                                                                                           |
| Geheugen kanaal                          | Dubbelskanaals                                                                                     | Chipset moederbord *                 | AMD B840                                                                                                  |
| ECC-compatibiliteit                      | Niet-ECC                                                                                           | Audiochip                            | Realtek ALC897                                                                                            |
| Supported memory clock speeds            | 8200,8000,7950,7900,7800,7600,7400,7200,7000,6800,6600,6400,6200,6000,5800,5600,5200,4800,4400 MHz | Audio-uitgangskanalen *              | 7.1 kanalen                                                                                               |
| Ondersteunde geheugenkloknelheid (max)   | 8200 MHz                                                                                           | Kleur van het product                | Donkerbruin                                                                                               |
| Maximum intern geheugen *                | 256 GB                                                                                             | PC gezondheids monitor               | Ventilator, Temperatuur, Spanning, Water cooling                                                          |
| Niet gebufferd geheugen                  | ✓                                                                                                  | Component voor *                     | PC                                                                                                        |
| Maximaal intern geheugen per slot        | 64 GB                                                                                              | Moederbord form factor *             | ATX                                                                                                       |
| Opslag-controllers                       |                                                                                                    | Moederbord chipset familie *         | AMD                                                                                                       |
| Ondersteunde types opslag-drives         | HDD & SSD                                                                                          | Type koeling                         | Passief                                                                                                   |
| Ondersteunde opslagstationinterfaces *   | M.2, PCI Express 3.0, PCI Express 4.0, SATA III                                                    | Type stroombron                      | ATX                                                                                                       |
| Maximum aantal HDD's per behuizing       | 4                                                                                                  | Ondersteunt Windows                  | Windows 10 x64, Windows 11 x64                                                                            |
| Aantal storage drives ondersteund        | 7                                                                                                  | Uitbreidingsmodules                  |                                                                                                           |
| RAID support                             | ✓                                                                                                  | PCI Express x16 (Gen 3.x) slots      | 3                                                                                                         |
| Soorten RAID                             | 0, 1, 5, 10                                                                                        | PCI Express x16 (Gen 4.x) sleuven    | 1                                                                                                         |
| Grafisch                                 |                                                                                                    | Aantal M.2 (M) slots                 | 3                                                                                                         |
| Ondersteuning voor parallel processing * | Niet ondersteund                                                                                   | 1e M.2 grootste sleutelgrootte       | 25110                                                                                                     |
| Maximum resolutie                        | 4096 x 2160 Pixels                                                                                 | 1e M.2 hoogste PCI Express-generatie | 4.0                                                                                                       |
| HDCP                                     | ✓                                                                                                  | 2e M.2 grootste sleutelgrootte       | 25110                                                                                                     |
| HDCP versie                              | 2.3                                                                                                |                                      |                                                                                                           |
| DirectX versie                           | 12.0                                                                                               |                                      |                                                                                                           |
| Interne aansluitingen                    |                                                                                                    |                                      |                                                                                                           |
| USB 2.0 aansluitingen *                  | 2                                                                                                  |                                      |                                                                                                           |

| Interne aansluitingen                             |     | Uitbreidingsmodules                         |                                         |
|---------------------------------------------------|-----|---------------------------------------------|-----------------------------------------|
| USB 3.2 Gen 1 (3.1 Gen 1)-aansluitingen *         | 3   | 2e M.2 hoogste PCI Express-generatie        | 4.0                                     |
| Aantal SATA III connectors *                      | 4   | 3e M.2 grootste sleutelgrootte              | 25110                                   |
| Aansluiting voor audiopaneel aan voorzijde        | ✓   | 3e M.2 hoogste PCI Express-generatie        | 3.0                                     |
| Voorpaneel-connector                              | ✓   | <b>BIOS</b>                                 |                                         |
| ATX Power connector (24-pin)                      | ✓   | BIOS type *                                 | UEFI AMI                                |
| Aansluiting voor CPU koeler                       | ✓   | Grootte BIOS-geheugen                       | 256 Mbit                                |
| Aantal CPU-ventilatoraansluitingen                | 2   | ACPI version                                | 5.0                                     |
| Aansluitingen voor behuizingsventilatoren         | 4   | Clear CMOS jumper                           | ✓                                       |
| EPS power connector (8-pin)                       | ✓   | Clear CMOS knop                             | ✓                                       |
| Aantal EPS-voedingsaansluitingen (8-pins)         | 1   | Versie Desktop Management Interface (DMI)   | 2.7                                     |
| TPM connector                                     | ✓   | Systeem Management BIOS (SMBIOS) versie     | 2.7                                     |
| 12V vermogen-connector                            | ✓   | <b>Logistieke gegevens</b>                  |                                         |
| Aantal waterpompaansluitingen                     | 2   | Land van herkomst                           | China                                   |
| RGB LED-aansluitrail                              | ✓   | Producten per (binnenste) verzendverpakking | 1 stuk(s)                               |
| Aantal RGB LED-pinheaders                         | 4   | <b>Accu/Batterij</b>                        |                                         |
| Aansluitingen achterzijde                         |     | Gewicht batterij                            | 3 g                                     |
| Aantal USB 2.0-poorten *                          | 4   | Lithiumgewicht per batterij                 | 0,07 g                                  |
| Aantal poorten USB 3.2 Gen 1 (3.1 Gen 1) Type A * | 2   | Aantal batterijcellen                       | 1                                       |
| Aantal poorten USB 3.2 Gen 2 (3.1 Gen 2) Type A * | 1   | Batterijtechnologie                         | Lithium-Manganese Dioxide (LiMnO2)      |
| Aantal poorten USB 3.2 Gen 2 (3.1 Gen 2) Type C * | 1   | Type batterij                               | CR2032                                  |
| Aantal Ethernet LAN (RJ-45)-poorten *             | 1   | <b>Verpakking</b>                           |                                         |
| Aantal HDMI-poorten *                             | 1   | Breedte verpakking                          | 335 mm                                  |
| HDMI versie                                       | 2.1 | Diepte verpakking                           | 270 mm                                  |
| Aantal DisplayPorts                               | 1   | Hoogte verpakking                           | 80 mm                                   |
| DisplayPort versie                                | 1.4 | Gewicht verpakking                          | 1,87 kg                                 |
| Hoofdtelefoonuitgangen                            | 1   | <b>Gewicht en omvang</b>                    |                                         |
| Lijningang                                        | ✓   | Breedte                                     | 305 mm                                  |
| Microfoon, line-in ingang                         | ✓   | Diepte                                      | 244 mm                                  |
| WiFi-AP antenna jack                              | 2   | Hoogte                                      | 35 mm                                   |
|                                                   |     | <b>Inhoud van de verpakking</b>             |                                         |
|                                                   |     | Batterijen inbegrepen                       | ✓                                       |
|                                                   |     | Antenne inbegrepen                          | ✓                                       |
|                                                   |     | Inclusief schroeven                         | ✓                                       |
|                                                   |     | Meegeleverde software                       | Norton® Internet Security (OEM version) |
|                                                   |     | <b>Overige specificaties</b>                |                                         |
|                                                   |     | Gewicht                                     | 1,64 kg                                 |
|                                                   |     | <b>Technische details</b>                   |                                         |
|                                                   |     | Garantieperiode                             | 3 jaar                                  |



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### Catalog Object Cloud



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