



Mainboard
GIGABYTE AMD
B850 Socket
AM5 ATX RAM
DDR5-SDRAM
4xSlots Wi-Fi
Yes Bluetooth
Yes 3xNumber
of M.2 (M) slots
B850 EAGLE
WIFI6E
B850EAGLEWIFI6E

Model: B850 EAGLE WIFI6E

Manufacturer: GIGABYTE

EAN: 889523046302

Product Code: 725780

R4,067

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

- 8+2+2 Phases Digital VRM with DrMOS
- Dual Channel DDR5 4*DIMMs
- PCIe Gen5 x16 with PCIe UD Slot & EZ-Latch Plus
- M.2 Gen5 with EZ-Latch Plus, Advanced MOSFET Heatsinks
- Wi-Fi 6E with WIFI EZ-Plug, Q-Flash Plus

Summary: GIGABYTE B850 EAGLE WIFI6E Motherboard - AMD Ryzen 9000 Series CPUs, 8+2+2 Phases Digital VRM, up to 8200MHz DDR5 (OC), 1xPCIe 5.0 + 2xPCIe 4.0 M.2, GbE LAN, WIFI 6E, USB 3.2 Gen 2. Processor manufacturer: AMD, Processor socket: Socket AM5, Compatible processor series: AMD Ryzen 7000 Series, AMD Ryzen 8000 Series, AMD Ryzen 9000 Series. Supported memory types: DDR5-SDRAM, Maximum internal memory: 256 GB, Memory slots type: DIMM. Supported storage drive interfaces: M.2, SATA III, Supported storage drive types: HDD & SSD, RAID levels: 0, 1, 10. Maximum resolution: 4096 x 2160 pixels. Ethernet interface type: Gigabit Ethernet, 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... | Vendor Homepage: <https://www.gigabyte.com/ua/Motherboard/B850-EAGLE-WIFI6E-rev-1x> | Audio output channels: 7.1 | Component for: PC | Motherboard chipset: AMD B850 | Motherboard chipset family: AMD | Motherboard form factor: ATX | PC health monitoring: Fan/Temperature/Voltage/Water cooling | Power source type: ATX | Product colour: Brown | Windows operating systems supported: Windows 10 x64/Windows 11 x64 | Compatible processor series: AMD Ryzen 7000 Series/AMD Ryzen 8000 Series/AMD Ryzen 9000 Series | Processor manufacturer: AMD | Processor socket: Socket AM5 | Supported processor sockets: Socket AM5 | ECC compatibility: Non-ECC | Maximum internal memory: 256 | Maximum internal memory per slot: 64 | Memory channels: Dual-channel | Memory slots type: DIMM | Number of memory slots: 4 | Supported memory clock speed (max): 8200 | Supported memory clock speeds: 4400/4800/5200/5600/5800/6000/6200/6400/6600/6800/7000/7200/7400/7600/7800/7900/7950/8000/8200 | Supported memory types: DDR5-SDRAM | Unbuffered memory: Yes | Number of HDDs supported: 4 | Number of storage drives supported: 7 | RAID levels: 0/1/10 | RAID support: Yes | Supported storage

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

drive interfaces: M.2,SATA III | Supported storage drive types: HDD & SSD | DirectX version: 12.0 | HDCP: Yes | Maximum resolution: 4096 x 2160 | Parallel processing technology support: Not supported | 12V power connector: Yes | ATX Power connector (24-pin): Yes | CPU fan connector: Yes | EPS power connector (8-pin): Yes | Front panel audio connector: Yes | Front panel connector: Yes | Number of chassis fan connectors: 3 | Number of CPU fan connectors: 2 | Number of EPS power connectors (8-pin): 1 | Number of RGB LED pin headers: 4 | Number of SATA III connectors: 4 | Number of water pump connectors: 2 | Peripheral (Molex) power connectors (4-pin): 1 | RGB LED pin header: Yes | Serial port headers: 1 | Total number of SATA connectors: 4 | TPM connector: Yes | USB 2.0 connectors: 2 | USB 3.2 Gen 1 (3.1 Gen 1) connectors: 2 | DisplayPort version: 2.1 | DisplayPorts quantity: 1 | Ethernet LAN (RJ-45) ports: 1 | HDMI ports quantity: 1 | HDMI version: 2.1 | Headphone outputs: 1 | Microphone in: Yes | USB 2.0 ports quantity: 4 | USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity: 2 | USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity: 2 | USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity: 1 | WiFi-AP antenna jack: 2 | Bluetooth: Yes | Bluetooth version: 5.3 | Ethernet interface type: Gigabit Ethernet | Ethernet LAN: Yes | Top Wi-Fi standard: Wi-Fi 6E (802.11ax) | Wi-Fi: Yes | 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) | WLAN controller model: Realtek RTL8111H | 1st M.2 highest PCI Express generation: 5.0 | 1st M.2 largest key size: 25110 | 2nd M.2 highest PCI Express generation: 4.0 | 2nd M.2 largest key size: 22110 | 3rd M.2 highest PCI Express generation: 4.0 | 3rd M.2 largest key size: 22110 | Number of M.2 (M) slots: 3 | PCI Express x16 (Gen 3.x) slots: 3 | PCI Express x16 (Gen 5.x) slots: 1 | ACPI version: 5.0 | BIOS memory size: 256 | BIOS type: UEFI AMI | Clear CMOS button: Yes | Clear CMOS jumper: Yes | Desktop Management Interface (DMI) version: 2.7 | System Management BIOS (SMBIOS) version: 2.7 | Battery technology: Lithium-Manganese Dioxide (LiMnO2) | Battery type: CR2032 | Battery weight: 3 | Country of origin: China | Lithium weight per battery: 0.07 | Number of battery cells: 1 | Package depth: 270 | Package height: 80 | Package weight: 1927 | Package width: 335 | Products per shipping (inner) case: 1 | Depth: 244 | Height: 35 | Width: 305 | Antenna included: Yes | Batteries included: Yes | Bundled software: Norton Internet Security (OEM version) LAN bandwidth management software | Screws included: Yes | Warranty period: 3 | Weight: 1680 | Product Net Weight: 1 | Shipping Box Height: 38.5 | Unit Calculated Volume: 0.01015 | Unit Calculated Weight: 1.6 | Units per Pallet: 0 | Units per Shipping Box: 8 | Model: B850 EAGLE WIFI6E

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950