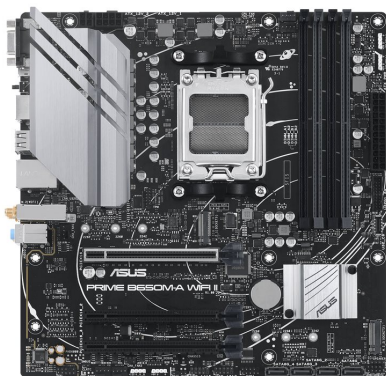


ASUS PRIME B650M-A WIFI II - motherboard - micro ATX - Socket AM5 - AMD B650



Not in stock

SKU	PRIME B650M-A WIFI II
Product Description:	ASUS PRIME B650M-A WIFI II - motherboard - micro ATX - Socket AM5 - AMD B650
Product Type:	Motherboard - micro ATX
Chipset Type:	AMD B650
Processor Socket:	1 x Socket AM5
Compatible Processors:	Ryzen (supports Ryzen 7000 Series)
Max RAM Size:	192 GB
RAM Supported:	4 DIMM slots - DDR5, non-ECC, ECC, on-die ECC, unbuffered

General

Product Type:	Motherboard - micro ATX
Chipset Type:	AMD B650
Processor Socket:	Socket AM5
Max Processors Qty:	1
Compatible Processors:	Ryzen (supports Ryzen 7000 Series)

Supported RAM

Max Size:	192 GB
Technology:	DDR5
Bus Clock:	5400 MHz (O.C.), 5600 MHz (O.C.), 5800 MHz (O.C.), 6000 MHz (O.C.), 4800 MHz, 6200 MHz (O.C.), 6400 MHz (O.C.), 6600 MHz (O.C.), 7000 MHz (O.C.), 6800 MHz (O.C.), 7200 MHz (O.C.), 5200 MHz, 5000 MHz, 7600 MHz (O.C.)
Supported RAM Integrity Check:	Non-ECC, ECC, on-die ECC
Registered or Buffered:	Unbuffered
Features:	Dual channel memory architecture, AMD EXPO technology

Miscellaneous

Included Accessories:	IO shield, ASUS Wi-Fi moving aerial, M.2 SSD screw package
Cables Included:	2 x Serial ATA cable
Software Included:	ASUS TurboV EVO Utility, ASUS CPU-Z, ASUS AI Suite III, PC Cleaner, WinRAR, Norton AntiVirus (Trial), ASUS AURA Creator, MyAsus, Armoury Crate, ASUS Fan Xpert 2+
Width:	24.4 cm
Depth:	24.4 cm

Features

BIOS Type:	AMI
BIOS Features:	UEFI BIOS, ASUS EZ Flash 3, ASUS UEFI BIOS EZ Mode
Sleep / Wake Up:	Wake on LAN (WOL), wake on PME

Audio

Type:	HD Audio (8-channel)
Compliant Standards:	High Definition Audio

LAN

Network Interfaces:	2.5 Gigabit Ethernet, 802.11a/b/g/n/ac/ax, Bluetooth 5.2
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Features

Hardware Features:	Jack retasking, ASUS Q-Design, ASUS TurboV EVO, Q-DIMM, ASUS EZ DIY, Q-Slot, CrashFree BIOS 3, audio jack detect technology, ASUS DIGI+ VRM, Preboot eXecution Environment (PXE), ASUS Stainless Steel Back I/O, LANGuard, ASUS Overvoltage Protection, ASUS 5X Protection III, ASUS Aura Sync, ASUS OptiMem II, ASUS SafeSlot Core+, DIY Friendly Design, Q-LED Core, VRM heatsink design, BIOS FlashBack button
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Expansion / Connectivity

Expansion Slots:	1 x CPU ! 4 x DIMM 288-pin ! 1 x PCIe 4.0 x16 ! 2 x PCIe 4.0 x16 (x1 mode) ! 2 x M.2 socket (2242/2260/2280 M.2 Key M slot)
Storage Interfaces:	SATA-600 -connectors: 4 x 7pin Serial ATA - RAID 0 / RAID 1 / RAID 10 ! PCIe 5.0 -connectors: 1 x M.2 - RAID 0 / RAID 1 / RAID 10 ! PCIe 4.0 -connectors: 1 x M.2 - RAID 0 / RAID 1 / RAID 10
Interfaces:	1 x HDMI ! 1 x DisplayPort ! 1 x VGA ! 2 x USB 3.2 Gen 2 ! 2 x USB 3.2 Gen 1 ! 4 x USB 2.0 ! 1 x LAN (2.5Gigabit Ethernet) ! 1 x audio line-out - mini-jack ! 1 x audio line-in - mini-jack ! 1 x microphone - mini-jack ! 2 x aerial ! 1 x PS/2 keyboard / mouse
Internal Interfaces:	1 x USB-C 3.2 Gen 1 - header ! 2 x USB 3.2 Gen 1 - header ! 4 x USB 2.0 - header ! 1 x serial - header ! 1 x audio - header ! 1 x SPDIF out - header ! 1 x speaker - header ! 1 x SPI - header
Power Connectors:	4-pin ATX12V connector, 24-pin main power connector, 8-pin ATX12V connector

