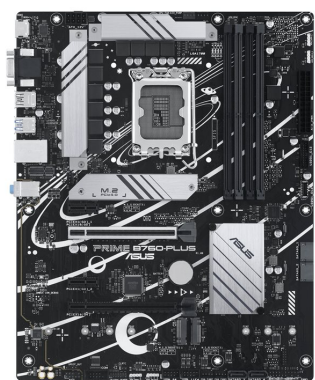


ASUS PRIME B760M-A D4-CSM - motherboard - micro ATX - LGA1700 Socket - B760



27-05-2024

SKU	90MB1D00-M0EAYC
Product Description:	ASUS PRIME B760M-A D4-CSM - motherboard - micro ATX - LGA1700 Socket - B760
Product Type:	Motherboard - micro ATX
Chipset Type:	Intel B760
Processor Socket:	1 x LGA1700 Socket
Compatible Processors:	(supports 12th and 13th Generation Intel Core / Pentium Gold / Celeron)
Max RAM Size:	128 GB
RAM Supported:	4 DIMM slots - DDR4, non-ECC, unbuffered

General

Product Type:	Motherboard - micro ATX
Chipset Type:	Intel B760
Processor Socket:	LGA1700 Socket
Max Processors Qty:	1
Compatible Processors:	(supports 12th and 13th Generation Intel Core / Pentium Gold / Celeron)

Supported RAM

Max Size:	128 GB
Technology:	DDR4
Bus Clock:	2400 MHz, 2133 MHz, 2800 MHz, 3000 MHz, 2666 MHz, 2933 MHz, 3400 MHz (O.C.), 3333 MHz (O.C.), 3466 MHz (O.C.), 3733 MHz (O.C.), 3600 MHz (O.C.), 4000 MHz (O.C.), 4400 MHz (O.C.), 4266 MHz (O.C.), 4600 MHz (O.C.), 4800 MHz (O.C.), 3200 MHz, 5000 MHz (O.C.), 5066 MHz (O.C.), 5333 MHz (O.C.)

Miscellaneous

Included Accessories:	IO shield, 1 x M.2 rubber package, M.2 SSD screw package
Cables Included:	2 x Serial ATA cable
Software Included:	ASUS CPU-Z, ASUS AI Suite III, PC Cleaner, WinRAR, ASUS AURA Creator, Armoury Crate, Norton 360 Deluxe (60 days trial)
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

Supported RAM

Supported RAM Integrity Check:	Non-ECC
Registered or Buffered:	Unbuffered
Features:	Dual channel memory architecture, Intel Extreme Memory Profiles (XMP)

Audio

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

LAN

Network Interfaces:	2.5 Gigabit Ethernet
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Features

Hardware Features:	ASUS Q-Design, Q-DIMM, ASUS EZ DIY, Q-Slot, CrashFree BIOS 3, Intel Turbo Boost Technology 2.0, ASUS DIGI+ VRM, Preboot eXecution Environment (PXE), ASUS Stainless Steel Back I/O, ASUS Fan Xpert 2+, LANGuard, ASUS Overvoltage Protection, ASUS 5X Protection III, ASUS ProCool, Intel Turbo Boost Max Technology 3.0, ASUS Aura Sync, ASUS OptiMem II, ASUS SafeSlot Core+, Q-LED Core, VRM heatsink design
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Expansion / Connectivity

Expansion Slots:	1 x CPU ; 4 x DIMM 288-pin ; 1 x PCIe 4.0 x16 ; 1 x PCIe 4.0 x16 (x4 mode) ; 1 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 / RAID 5 ; PCIe 4.0 -connectors: 2 x M.2
Interfaces:	2 x HDMI ; 1 x DisplayPort ; 2 x USB 3.2 Gen 2 ; 4 x USB 2.0 ; 1 x LAN (2.5Gigabit Ethernet) ; 1 x PS/2 keyboard / mouse ; 1 x microphone - mini-jack ; 1 x audio line-in - mini-jack ; 1 x audio line-out - mini-jack
Internal Interfaces:	5 x USB 2.0 - header ; 1 x USB-C 3.2 Gen 1 - header ; 4 x USB 3.2 Gen 1 - header ; 1 x serial - header ; 1 x SPI - header ; 1 x SPDIF out - header ; 1 x audio - header
Power Connectors:	24-pin main power connector, 8-pin ATX12V connector

