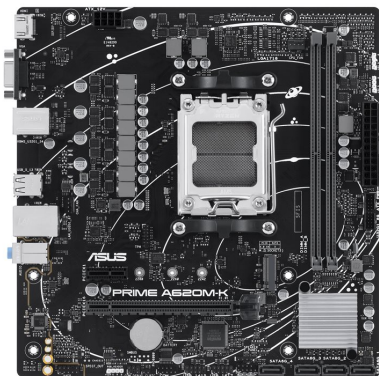


ASUS PRIME A620M-K - motherboard - micro ATX - Socket AM5 - AMD A620



Not in stock

SKU	PRIME A620M-K
Product Description:	ASUS PRIME A620M-K - motherboard - micro ATX - Socket AM5 - AMD A620
Product Type:	Motherboard - micro ATX
Chipset Type:	AMD A620
Processor Socket:	1 x Socket AM5
Compatible Processors:	Ryzen (supports Ryzen 7000 Series, Maximum TDP 120 Watt)
Max RAM Size:	96 GB
RAM Supported:	2 DIMM slots - DDR5, non-ECC, on-die ECC, unbuffered

General

Product Type:	Motherboard - micro ATX
Chipset Type:	AMD A620
Processor Socket:	Socket AM5
Max Processors Qty:	1
Compatible Processors:	Ryzen (supports Ryzen 7000 Series, Maximum TDP 120 Watt)

Supported RAM

Max Size:	96 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
Supported RAM Integrity Check:	Non-ECC, on-die ECC
Registered or Buffered:	Unbuffered

Miscellaneous

Included Accessories:	I/O back cover, M.2 screw package
Cables Included:	2 x Serial ATA cable
Software Included:	ASUS TurboV EVO Utility, ASUS CPU-Z, PC Cleaner, WinRAR, ASUS AURA Creator, Armoury Crate, Norton 360 Deluxe (60 days trial), ASUS Fan Xpert
Width:	22.6 cm
Depth:	22.1 cm

Features

BIOS Type:	AMI
BIOS Features:	UEFI BIOS, ASUS EZ Flash 3
Sleep / Wake Up:	Wake on PME
Hardware Features:	ASUS Q-Design, Stack Cool 3+, Q-DIMM, ASUS EZ DIY, Q-Slot, CrashFree BIOS 3, ASUS DIGI+ VRM, ASUS 5X PROTECTION, Preboot eXecution Environment (PXE), LANGuard, overvoltage protection, AURA RGB Lighting Control, ASUS SafeSlot Core, ASUS Aura Sync, Q-LED Core

Supported RAM

Features:	Dual channel memory architecture, AMD EXPO technology
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Audio

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

LAN

Network Interfaces:	Gigabit Ethernet
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Expansion / Connectivity

Expansion Slots:	1 x CPU ; 2 x DIMM 288-pin ; 1 x PCIe 4.0 x16 ; 1 x PCIe 3.0 x1 ; 1 x M.2 socket (2242/2260/2280 M.2 Key M slot)
Storage Interfaces:	PCIe 4.0 -connectors: 1 x M.2 - RAID 0 / RAID 1 / RAID 10 ; SATA-600 -connectors: 5 x 7pin SATA - RAID 0 / RAID 1 / RAID 10
RAID Features:	AMD RAID Xpert2 Technology
Interfaces:	1 x HDMI ; 1 x VGA ; 4 x USB 3.2 Gen 1 ; 2 x USB 2.0 ; 1 x LAN (Gigabit Ethernet) ; 1 x audio line-out/headphones - mini-jack ; 1 x microphone - mini-jack ; 1 x audio line-in - mini-jack ; 1 x PS/2 keyboard / mouse
Internal Interfaces:	2 x USB 3.2 Gen 1 - header ; 4 x USB 2.0 - header ; 1 x speaker - header ; 1 x SPDIF out - header ; 1 x SPI - header ; 1 x audio - header ; 1 x serial - header
Power Connectors:	24-pin main power connector, 8-pin ATX12V connector

