

ASUS PRIME H470M-PLUS - motherboard - micro ATX - LGA1200 Socket - H470



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SKU	90MB1350-M0EAY0
Product Description:	ASUS PRIME H470M-PLUS - motherboard - micro ATX - LGA1200 Socket - H470
Product Type:	Motherboard - micro ATX
Chipset Type:	Intel H470
Processor Socket:	1 x LGA1200 Socket
Compatible Processors:	(supports 10th 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 H470
Processor Socket:	LGA1200 Socket
Max Processors Qty:	1
Compatible Processors:	(supports 10th Generation Intel Core / Pentium Gold / Celeron)

Miscellaneous

Included Accessories:	1 x M.2 screw, I/O back cover
Cables Included:	2 x Serial ATA cable
Software Included:	Drivers & Utilities, ASUS AI Charger, ASUS AI Suite III, ASUS EZ Update, ASUS EZ Flash 3, WinRAR
Width:	24.4 cm
Depth:	24.4 cm

Supported RAM

Max Size:	128 GB
Technology:	DDR4
Bus Clock:	2400 MHz, 2133 MHz, 2800 MHz, 2666 MHz, 2933 MHz
Supported RAM Integrity Check:	Non-ECC
Registered or Buffered:	Unbuffered
Features:	Dual channel memory architecture, Intel Extreme Memory Profiles (XMP)

Features

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

Audio

Type:	HD Audio (8-channel)
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Audio

Audio Codec:	Realtek ALC887
Compliant Standards:	High Definition Audio

LAN

Network Controller:	Intel I219V
Network Interfaces:	Gigabit Ethernet

Features

Hardware Features:	Jack retasking, ASUS Q-Design, Q-DIMM, ASUS EZ DIY, Q-Slot, CrashFree BIOS 3, audio jack detect technology, ASUS EPU (Energy Processing Unit), Intel Extreme Memory Profile (XMP) support, Intel Turbo Boost Technology 2.0, ASUS DIGI+ VRM, AMD CrossFireX technology support, Preboot eXecution Environment (PXE), ASUS Stainless Steel Back I/O, LANGuard, ASUS Overvoltage Protection, ASUS Fan Xpert 4, Intel Optane Memory Ready, ASUS 5X Protection III, ASUS ProCool, Intel Turbo Boost Max Technology 3.0, ASUS OptiMem, ASUS Aura Sync, Armoury Crate, ASUS SafeSlot Core+
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Expansion / Connectivity

Expansion Slots:	1 x CPU 4 x DIMM 288-pin 1 x PCIe 3.0 x16 1 x PCIe 3.0 x16 (x4 mode) 2 x PCIe 3.0 x1
Storage Interfaces:	SATA-600 -connectors: 5 x 7pin SATA - RAID 0 / RAID 1 / RAID 10 / RAID 5 SATA-600 / PCIe 3.0 -connectors: 1 x M.2 PCIe 3.0 -connectors: 1 x M.2
RAID Features:	Intel Rapid Storage Technology
Interfaces:	1 x HDMI 1 x DisplayPort 1 x DVI-D 1 x USB 3.2 Gen 2 1 x USB-C Gen2 2 x USB 2.0 2 x USB 3.2 Gen 1 1 x audio line-in - mini-jack 1 x audio line-out - mini-jack 1 x microphone - mini-jack 1 x PS/2 keyboard / mouse
Internal Interfaces:	4 x USB 2.0 - header 4 x USB 3.2 Gen 1 - header 1 x SPDIF out - header 1 x audio - header 1 x serial - header
Power Connectors:	4-pin ATX12V connector, 24-pin main power connector, 8-pin ATX12V connector

