

Produktinformation



Information

<i>Tillverkare</i>	Asus
<i>Artnr</i>	90MB1090-M0EAYC

ASUS PRIME H310I-PLUS R2.0/CSM - Motherboard - mini ITX - LGA1151 Socket - H310 - USB 3.1 Gen 1 - Gigabit LAN - onboard graphics (CPU required) - HD Audio (8- channel)

ASUS Prime 300 Series motherboards provide the solid foundation needed for your first build, plus flexibility to grow with your ambitions. You benefit from advanced technologies including automated system tuning, comprehensive cooling controls, and immersive onboard audio.

Specifikation

General

Product Type	Motherboard - mini ITX
Chipset Type	Intel H310
Processor Socket	LGA1151 Socket
Max Processors Qty	1
Compatible Processors	Pentium, Celeron, Core i5, Core i3, Core i7 (supports 8th Generation Intel Core i3 / i5 / i7 / Pentium / Celeron)

Supported RAM

Max Size	32 GB
Technology	DDR4
Bus Clock	2400 MHz, 2133 MHz, 2666 MHz
Supported RAM Integrity Check	Non-ECC
Registered or Buffered	Unbuffered
Features	Dual channel memory architecture, Intel Extreme Memory Profiles (XMP)

Graphics

Max Allocated RAM Size	1 GB
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Audio	
Type	HD Audio (8-channel)
Audio Codec	Realtek ALC887
Compliant Standards	High Definition Audio
LAN	
Network Controller	Realtek RTL8111H
Network Interfaces	Gigabit Ethernet
Expansion / Connectivity	
Expansion Slots	1 x CPU 2 x DIMM 288-pin 1 x PCIe 3.0 x16
Storage Interfaces	SATA-600 -connectors: 4 x 7pin Serial ATA SATA-600 / PCIe -connectors: 1 x M.2
Interfaces	1 x VGA 1 x LAN (Gigabit Ethernet) 1 x DVI-D 2 x USB 3.1 Gen 1 2 x USB 2.0 1 x PS/2 keyboard / mouse 1 x audio line-out - mini-jack 1 x microphone - mini-jack 1 x audio line-in - mini-jack 1 x HDMI
Internal Interfaces	2 x USB 2.0 - header 2 x USB 3.1 Gen 1 - header 1 x SPDIF out - header 1 x serial - header 1 x speaker - header 1 x audio - header
Power Connectors	4-pin ATX12V connector, 24-pin main power connector
Features	
BIOS Type	AMI
BIOS Features	Multilingual BIOS, ASUS Quiet Thermal Solution, UEFI BIOS, ASUS EZ Flash 3, ACPI 6.1 support, SMBIOS 3.1 support
Sleep / Wake Up	Wake on LAN (WOL), wake on PME
Hardware Features	Jack retasking, ASUS Q-Design, Q-DIMM, ASUS EZ DIY, audio jack detect technology, ASUS EPU (Energy Processing Unit), Intel Turbo Boost Technology 2.0, ASUS DIGI+ VRM, Intel Clear Video HD Technology, Fanless Design Heatsink, Intel InTru 3D Technology, Intel Insider, Intel Quick Sync Video, Preboot eXecution Environment (PXE), ASUS Stainless Steel Back I/O, ASUS Fan Xpert 2+, ASUS Overvoltage Protection, ASUS 5X Protection III, ASUS SafeSlot Core
Miscellaneous	
Included Accessories	I/O back plate, 2 x M.2 screws
Cables Included	2 x Serial ATA cable
Software Included	Drivers & Utilities, ASUS AI Charger, ASUS AI Suite III, ASUS EZ Flash 3, File Transfer
Width	17 cm
Depth	17 cm