

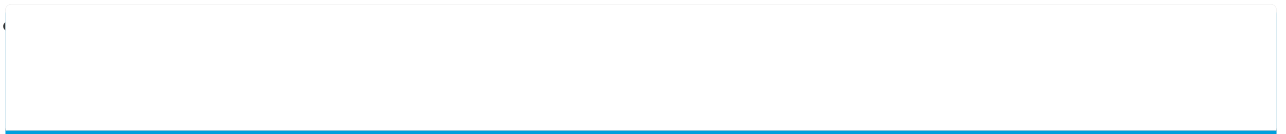


# Central Processing Unit (Cpu) - Asus PRIME H310M-A R1.0 Instruction Manual



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## Bookmarks







## Central Processing Unit (CPU)

This motherboard comes with a surface mount LGA1151 socket designed for the 8th Generation Intel

Pentium

, and Celeron

®

Unplug all power cables before installing the CPU.

- Ensure that you install the correct CPU designed for the LGA1151 socket only. DO NOT install a CPU designed for LGA1150, LGA1155 and LGA1156 sockets on the LGA1151 socket.

- Upon purchase of the motherboard, ensure that the PnP cap is on the socket and

the socket contacts are not bent. Contact your retailer immediately if the PnP cap is missing, or if you see any damage to the PnP cap/socket contacts/motherboard components.

Keep the cap after installing the motherboard. ASUS will process Return Merchandise Authorization (RMA) requests only if the motherboard comes with the cap on the LGA1151 socket.

The product warranty does not cover damage to the socket contacts resulting from incorrect CPU installation/removal, or misplacement/loss/incorrect removal of the PnP cap.

## Installing the CPU

Apply the Thermal Interface Material to the CPU heatsink and CPU before you install the heatsink and fan if necessary.

ASUS PRIME H310M-A  
Core™ i7 / Core™ i5 / Core™ i3,  
processors.

®

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## Related Manuals for Asus PRIME H310M-A R1.0

[Motherboard Asus PRIME H310M-A User Manual](#)

(29 pages)

[Motherboard Asus PRIME H310M-A R2.0 Manual](#)

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[Motherboard Asus PRIME H310M-AT R2.0 Manual](#)

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[Motherboard Asus PRIME H310M-AT R2.0 Quick Start Manual](#)

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Asus WS X299 SAGE

[Pro A620M-C-CSM Central Processing Unit \(Cpu\)](#)

Asus Pro A620M-C-CSM

[TUF GAMING B650-E WIFI Central Processing Unit \(Cpu\)](#)

Asus TUF GAMING B650-E WIFI

[H110M-P/DVI Central Processing Unit \(Cpu\)](#)

Asus H110M-P/DVI

[PRIME X570-PRO Central Processing Unit \(Cpu\)](#)

Asus PRIME X570-PRO

[M3N-H/HDMI Central Processing Unit \(Cpu\)](#)

Asus M3N-H/HDMI

[EX-B660M-V5 D4 Central Processing Unit \(Cpu\)](#)

Asus EX-B660M-V5 D4

[PRIME H610M-E Central Processing Unit \(Cpu\)](#)

Asus PRIME H610M-E

This manual is also suitable for:

[Prime h310m-a](#)