



# Motherboard Overview - Asus PRIME H310M-A R1.0 Instruction Manual



1

2

Table Of Contents

3

4

5

6

7

8

9

10

11

12

13

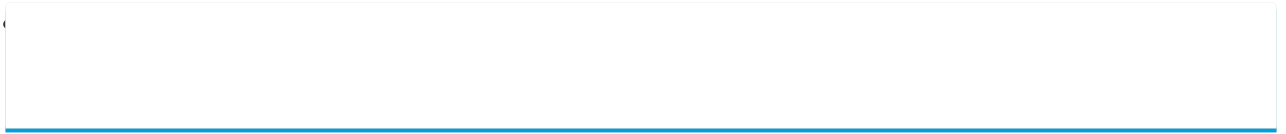
14

15

16

17

18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29



•

•

## Bookmarks







# Product introduction

## Motherboard overview

- Unplug the power cord from the wall socket before touching any component.

- Before handling components, use a grounded wrist strap or touch a safely grounded object or a metal object, such as the power supply case, to avoid damaging them due to static electricity.

- Before you install or remove any component, ensure that the ATX power supply is switched off or the power cord is detached from the power supply. Failure to do so



may cause severe damage to the motherboard, peripherals, or components.

Unplug the power cord before installing or removing the motherboard. Failure to do so can cause you physical injury and damage to motherboard components.

Place this side towards the rear of the chassis

Scan the QR code to get the detailed pin definitions.

## ASUS PRIME H310M-A



18.5cm(7.3in)

KBMS  
ATX12V  
HDMI  
U31G1\_34  
CHA\_FAN  
LAN\_USB56  
2280  
2260  
2242

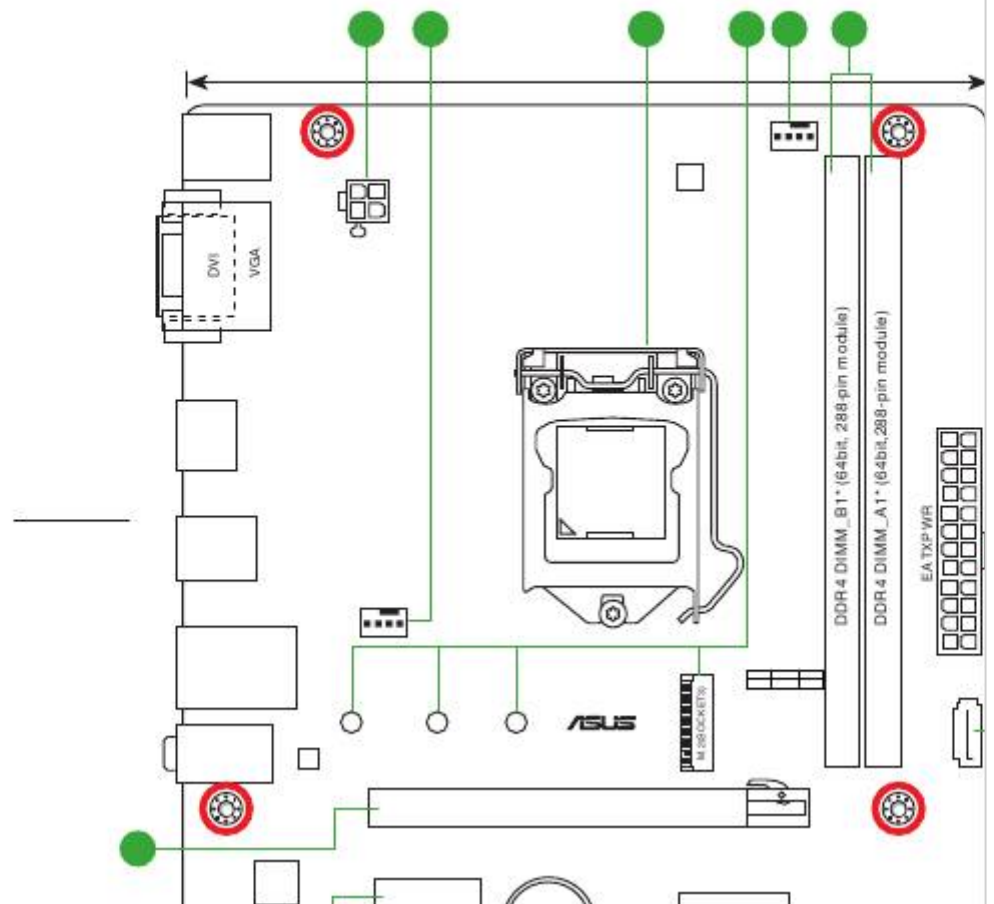
### AUDIO

Realtek  
8111H  
PCIEX16

### PRIME H310M-A

Super  
I/O  
PCIEX1\_1  
ALC  
PCIEX1\_2  
887  
COM  
USB914  
USB78  
AAFP

CPU\_FAN  
DIGI  
+VRM  
LGA1151  
M.2(SOCKET3)  
PCIe SATA  
M.2  
V  
SATA6G\_1  
Intel  
®  
H310  
U31G1\_12  
SATA6G\_4  
SATA6G\_3  
SATA6G\_2  
SPEAKER  
CLRTC\_F\_PANEL



# 1



12846  
800

1-1

[Table of Contents](#)

[Previous Page](#)  
[Next Page](#)

1  
...  
6  
7  
8  
9  
10  
11  
12  
13

## 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](#)

(29 pages)

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

(29 pages)

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

(2 pages)

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

(2 pages)

[Motherboard Asus Prime H310M-C Manual](#)

(28 pages)

[Motherboard Asus PRIME H310M-K Manual](#)

(27 pages)

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

(25 pages)

[Motherboard Asus TUF H310M-PLUS GAMING R2.0 Manual](#)

(27 pages)

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

(27 pages)

[Motherboard Asus PRIME H310M-D Manual](#)

(29 pages)

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

(28 pages)

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

(25 pages)

[Motherboard Asus PRIME H310M2 R2.0 Manual](#)

(26 pages)

[Motherboard Asus H310M-IM-A Manual](#)

(66 pages)

[Motherboard Asus PRIME H310M-C/PS R2.0 Manual](#)

(54 pages)

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

[ROG RAMPAGE V EDITION 10 Motherboard Overview](#)

Asus ROG RAMPAGE V EDITION 10

[Z13PE-D16 Motherboard Overview](#)

Asus Z13PE-D16

[WS X299 SAGE Motherboard Overview](#)

Asus WS X299 SAGE

[Pro A620M-C-CSM Motherboard Overview](#)

Asus Pro A620M-C-CSM

[TUF GAMING B650-E WIFI Motherboard Overview](#)

Asus TUF GAMING B650-E WIFI

[H110M-P/DVI Motherboard Overview](#)

Asus H110M-P/DVI

[PRIME X570-PRO Motherboard Overview](#)

Asus PRIME X570-PRO

[M3N-H/HDMI Motherboard Overview](#)

Asus M3N-H/HDMI

This manual is also suitable for:

[Prime h310m-a](#)