

Chapter 1: Product Introduction; Before You Proceed; Motherboard Overview - Asus PRIME H610M-A WIFI D4 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
30
31
32
33
34
35
36

--

•

[Table of Contents](#)

•

Bookmarks



Product Introduction

1.1

Before you proceed

Take note of the following precautions before you install motherboard components or change any motherboard settings.

-

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.

- Hold components by the edges to avoid touching the ICs on them.

- Whenever you uninstall any component, place it on a grounded antistatic pad or in the bag that came with the component.

- 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.

1.2

Motherboard overview

Place this side towards the rear of the chassis



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

The pin definitions in this chapter are for reference only. The pin names depend on the location of the header/jumper/connector.

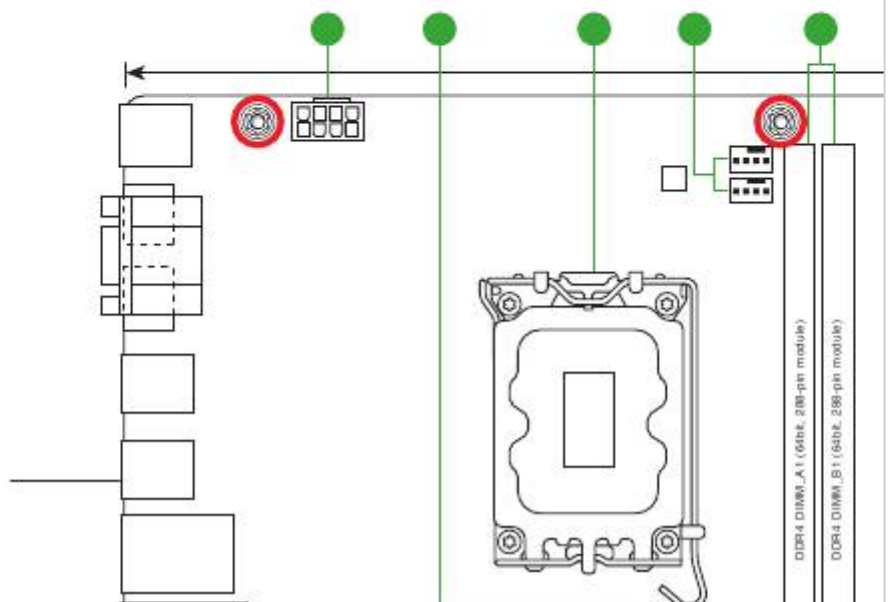
ASUS PRIME H610M-A WIFI D4

KBMS
ATX_12V
HDMI
VGA
DP
USB_E12
USB2G2_12
LAN_USB_E34
M.2(WIFI)

AUDIO
2280
2260
Ethernet
Super

M.2_2(SOCKET3)
PCIe
SATA
SATA
2280
2260
2242
Audio
Codec
PCIEX1(G3)
AAFP
COM

21.1cm(8.3in)
CHA_FAN2
DIGI+
JW6
CPU_FAN
LGA1700
2242
PCIEX16(G4)
I/O
Intel
H610
CLRTC
USB_56
USB_7
SATA6G_1
SATA6G_2



1



©
TPM

128MB
BIOS
SPEAKER

SATABG_4
F_PANEL

1-1

Table of Contents

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

1
...
8
9
10
11
12
13
14
15

Quick Links:

[Motherboard Overview](#)

Related Manuals for Asus PRIME H610M-A WIFI D4

[Motherboard Asus PRIME H610M-A Quick Start Manual](#)

(2 pages)

[Motherboard Asus PRIME H610M-A WIFI D4 Quick Start Manual](#)

(2 pages)

[Motherboard Asus PRIME H610M-A D4 Manual](#)

(34 pages)

[Motherboard Asus PRIME H610M-A D4 Quick Start Manual](#)

(2 pages)

[Motherboard Asus PRIME H610M-E D4 Manual](#)

(34 pages)

[Motherboard Asus PRIME H610M-K D4 Manual](#)

(32 pages)

[Motherboard Asus PRIME H610M-D D4 Manual](#)

(32 pages)

[Motherboard Asus Pro H610M-CT D4 Manual](#)

(32 pages)

[Motherboard Asus PRIME H610M-F D4 Manual](#)

(30 pages)

[Motherboard Asus PRIME H610M2 FPT Manual](#)

(32 pages)

[Motherboard Asus PRIME H610M-CS D4 Manual](#)

(30 pages)

[Motherboard Asus H610M-IM-A Manual](#)

Industrial motherboard (53 pages)

[Motherboard Asus PRIME H610M-D Instruction Manual](#)

(31 pages)

[Motherboard Asus PRIME H610M-K ARGB Manual](#)

(31 pages)

[Motherboard Asus PRIME H610M-R Manual](#)

(32 pages)

[Motherboard Asus PRIME H610M-E Manual](#)

(33 pages)

Related Content for Asus PRIME H610M-A WIFI D4

[Z790-AYW OC WIFI Chapter 1: Product Introduction](#)

Asus Z790-AYW OC WIFI

[Pro Q670M-CE Chapter 1: Product Introduction](#)

Asus Pro Q670M-CE

[Pro Q670M-CE D4 Chapter 1: Product Introduction](#)

Asus Pro Q670M-CE D4

[PRIME B760M-F D4 Chapter 1: Product Introduction](#)

Asus PRIME B760M-F D4

[PRIME A620-PLUS WIFI6 Chapter 1: Product Introduction](#)

Asus PRIME A620-PLUS WIFI6

[Z790 GAMING WIFI7 Chapter 1: Product Introduction](#)

Asus Z790 GAMING WIFI7

[PRIME X299-A Series Chapter 1: Product Introduction](#)

Asus PRIME X299-A Series

[A620M-AYW WIFI Chapter 1: Product Introduction](#)

Asus A620M-AYW WIFI