

Chapter 1 Product Introduction; Before You Proceed; Motherboard Overview - Asus Prime H610M-R D4 Manual

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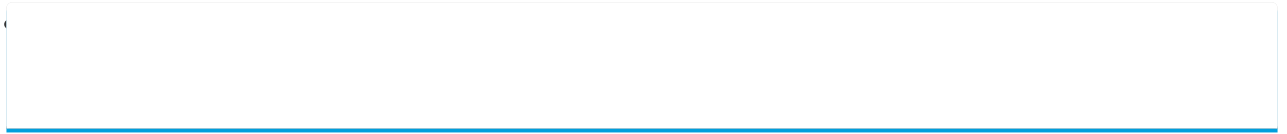
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Product Introduction

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.

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-R D4

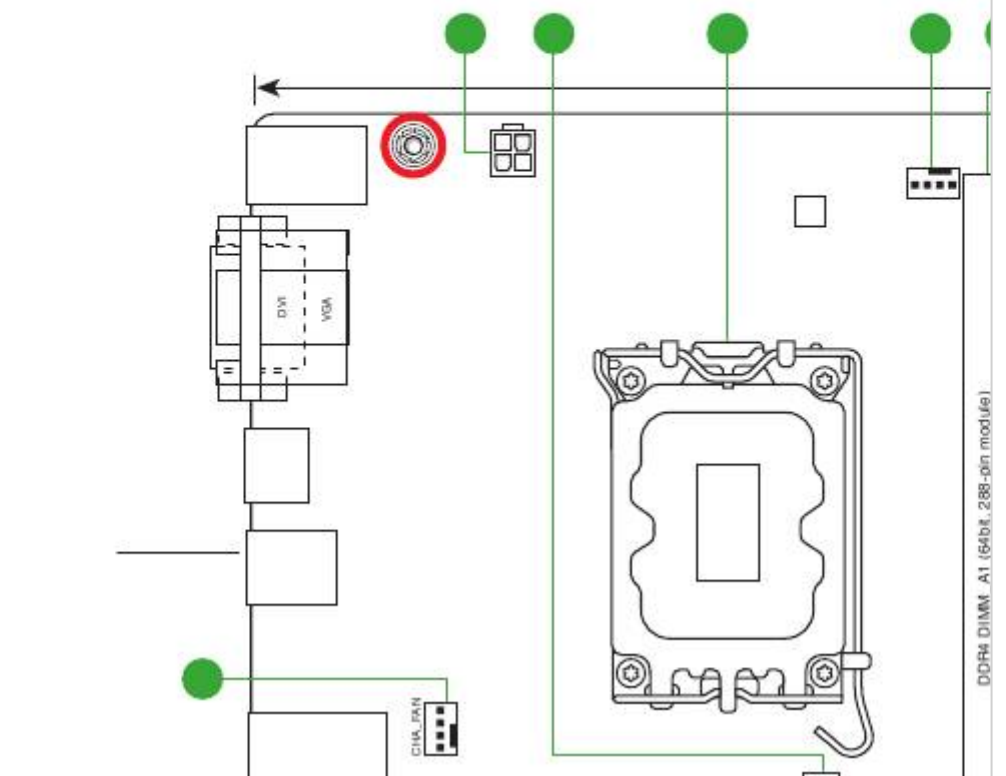
KBMS
ATX_12V
HDMI
U32G1_34

LAN_USB_56
M.2(SOCKET3)
PCIe
SATA
3.0 SATA
X
2280
2260
AUDIO
Ethernet

Audio
Codec
COM

PCIEX1(G3)
COM_DEBUG
CHASSIS
AAFP

19.3cm(7.6in)
DQ5+
VBM
LGA1700
2242
PCIEX16(G4)
Super
Intel
I/O
H610
USB78
USB914
SATA6G_2
SATA6G_3
CLRTC



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CPU_FAN
@
120mm
SPEAKER
SATA6G_4
F_PANEL



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