

Front Panel Audio Connector; Pci
Slots; Pci Express 3.0/2.0 X1 Slots;
Pci Express 3.0/2.0 X16 Slots - Asus
Prime H270-PRO Manual

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Bookmarks



Front panel audio connector (10-1 pin AAFP)

This connector is for a chassis-mounted front panel audio I/O module that supports either HD Audio or legacy AC`97 audio standard. Connect one end of the front panel audio I/O module cable to this connector.



PCI slots

The PCI slots support cards such as LAN card, SCSI card, USB card, and other cards that comply with the PCI specifications

PCI Express 3.0/2.0 x1 slots

This motherboard has two PCI Express 3.0/2.0 x1 slots that support PCI Express x1 network cards, SCSI cards, and other cards that comply with the PCI Express



specifications.

PCI Express 3.0/2.0 x16 slots

This motherboard supports two PCI Express 3.0/2.0 x16 graphic cards that comply with the PCI Express specifications.



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Chapter 1: Product introduction

We recommend that you connect a high-definition front panel audio module to this connector to avail of the motherboard's high-definition audio capability.



If you want to connect a high-definition front panel audio module to this connector, set the Front Panel Type item in the BIOS setup to [HD Audio]. If you want to connect an AC'97 front panel audio module to this connector, set the item to [AC97]. By default, this connector is set to [HD Audio].

x16 (Recommended for single VGA card)

x16

In single VGA card mode, use the PCIe 3.0 x16_1 slot (gray) for a PCI Express x16 graphics card to get better performance.



We recommend that you provide sufficient power when running CrossFireX™ mode. Connect a chassis fan to the motherboard connector labeled CHA_FAN1/2 when using multiple graphics cards for better thermal environment.

AAFP

PIN 1
HD-audio-compliant
Legacy AC'97
pin definition
compliant definition



N/A

x4

1-6



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Asus H110M-PLUS D3

[H110M-D D3 Front Panel Audio Connector \(10-1 Pin Aafp\)](#)

Asus H110M-D D3

[H110I-PLUS D3 Serial Port Connector/Front Panel Audio Connector](#)

Asus H110I-PLUS D3

[IPIBL-LA Berkeley-GL8E Digital/Front Panel Audio Connector](#)

Asus IPIBL-LA Berkeley-GL8E

[P5G-TVM Front Panel Audio Connector \(10-1 Pin Fp_Audio\)](#)

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[B150M-A D3 Front Panel Audio Connector](#)

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[B85M-K PLUS Front Panel Audio Connector](#)

Asus B85M-K PLUS