



Package Contents; Prime H270-Plus  
Specifications Summary - Asus Prime  
H270-Plus User Manual



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## Bookmarks







## Package contents

Check your motherboard package for the following items.

Motherboard

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Cables

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Accessories

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Application DVD

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Documentation

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If any of the above items is damaged or missing, contact your retailer.

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## PRIME H270-PLUS specifications summary

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ASUS PRIME H270-PLUS motherboard

2 x Serial ATA 6.0 Gb/s cables

1 x I/O Shield

2 x M.2 Screws

Support DVD

User Guide

LGA1151 socket for 7th/6th Generation Intel

Pentium

and Celeron

®

Supports 14nm CPU

Supports Intel

Turbo Boost Technology 2.0\*

®

\*

®

Intel

Turbo Boost Technology 2.0 support depends on the CPU types.

\*\*

Refer to [www.asus.com](http://www.asus.com) for Intel

Intel

H270 Chipset

®

4 x DIMM, maximum 64 GB, DDR4 2400\*/ 2133\*\*MHz, non-ECC, unbuffered memory

Dual-channel memory architecture

Supports Intel

Extreme Memory Profile (XMP)

®

\* Due to Intel® chipset limitation, DDR4 2400MHz memory frequency is only supported by 7th Generation Intel® processors. Higher memory modules will run at the maximum transfer rate of DDR4 2400MHz.

\*\* Due to Intel® chipset limitation, DDR4 2133MHz and higher memory modules on 6th Generation Intel® processors will run at the maximum transfer rate of DDR4 2133MHz.

\*\*\* Refer to [www.asus.com](http://www.asus.com) for the latest Memory QVL (Qualified Vendors List).

1 x PCI Express 3.0/2.0 x16 slot (at x16 mode)

1 x PCI Express 3.0/2.0 x16 slot (max. at x4 mode, compatible with PCIe x1 and x4 devices)

4 x PCI Express 3.0/2.0 x1 slots

ManualsLib.com

Integrated graphics processor - Intel® HD Graphics support

Multi-VGA output support:HDMI,DVI-D, and RGB ports

- Supports HDMI 1.4b with max. resolution 4096 x 2160@24Hz / 2560 x 1600@60Hz

- Supports DVI-D with max. resolution of 1920 x 1200@60Hz

- Supports RGB with max. resolution 1920 x 1200@60Hz

Supports Intel® InTru™ 3D/Quick Sync Video/Clear Video HD Technology/

Insider™

Supports up to 3 displays simultaneously

Maximum shared memory of 1024MB(for iGPU exclusively)

(continued on the next page)

®

processors

®

®

CPU support list.

Core™ i7/i5/i3

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[Layout Contents](#)

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(113 pages)

[Motherboard Asus STRIX H270F GAMING Manual](#)

(113 pages)

[Motherboard Asus STRIX H270F GAMING Quick Start Manual](#)

(2 pages)

[Motherboard Asus STRIX H270I GAMING Manual](#)

(75 pages)

[Motherboard Asus Prime H270-PRO Manual](#)

(38 pages)

[Motherboard Asus PRIME H270M-PLUS Quick Start Manual](#)

(2 pages)

[Motherboard Asus PRIME H270M-PLUS Manual](#)

(37 pages)

[Motherboard Asus H81M-PLUS User Manual](#)

H81m-plus user's manual (74 pages)

[Motherboard Asus H81M-PLUS Manual](#)

(19 pages)

[Motherboard Asus H81M-E R2.0 User Manual](#)

(46 pages)

[Motherboard Asus H110I User Manual](#)

(25 pages)

[Motherboard Asus H81M-CT Manual](#)

(63 pages)

[Motherboard Asus H110T Manual](#)

(28 pages)

[Motherboard Asus TUF H310-PLUS GAMING Manual](#)

(27 pages)

[Motherboard Asus PRIME H410M-D Manual](#)

(28 pages)

[Motherboard Asus PRIME H370-A Manual](#)

(36 pages)

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Asus Pro Q670M-CE D4

[PRIME B760M-F D4 Package Contents](#)

Asus PRIME B760M-F D4

[PRIME A620-PLUS WIFI6 Package Contents](#)

Asus PRIME A620-PLUS WIFI6

[Z790 GAMING WIFI7 Package Contents](#)

Asus Z790 GAMING WIFI7

[PRIME X299-A Series Package Contents](#)

Asus PRIME X299-A Series

[A620M-AYW WIFI Package Contents](#)

Asus A620M-AYW WIFI

[PRIME H610T2-CSM D4 Package Contents](#)

Asus PRIME H610T2-CSM D4

[ROG RAMPAGE V EDITION 10 Package Contents](#)

Asus ROG RAMPAGE V EDITION 10



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