



# Package Contents; Prime H270-Pro Specifications Summary - Asus Prime H270-PRO Manual



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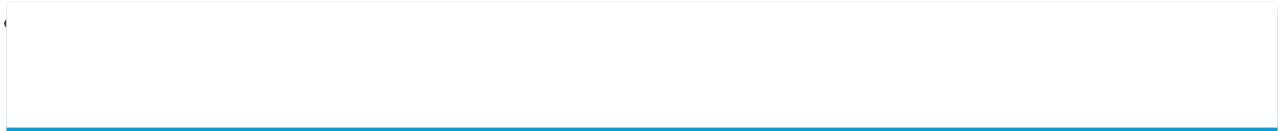
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## Bookmarks







## Package contents

Check your motherboard package for the following items.

Motherboard

Cables

Accessories

Application DVD

Documentation

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

## PRIME H270-PRO specifications summary

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ASUS PRIME H270-PRO motherboard

2 x Serial ATA 6.0 Gb/s cables

1 x ASUS Q-Shield

2 x M.2 screws

Support DVD

User Guide

LGA1151 socket for Intel

Celeron

processors

®

Supports Intel

14nm CPU

®

Supports Intel

Turbo Boost Technology 2.0\*

®

\* The 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, un-buffered

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

®

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, x2 and x4 devices)

2 x PCI Express 3.0/2.0 x1 slots

2 x PCI slots

Supports AMD

CrossFireX™ Technology

®

Integrated graphics processor - Intel

Multi-VGA output support: DP, HDMI, DVI-D ports

- Supports DisplayPort 1.2 with maximum resolution of 4096 x 2304 @ 60Hz

- Supports HDMI 1.4b with maximum resolution of 4096 x 2160 @ 24Hz / 2560

x 1600 @ 60Hz

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

Supports Intel

InTru

3D, Quick Sync Video, Intel

®

™

and Intel

Insider

®

™

Maximum shared memory of 1024 MB (for iGPU exclusively)

Supports up to three displays simultaneously

(continued on the next page)

7th/6th Generation Core™ i7 / i5 / i3, Pentium

®

CPU support list.

®

processors. Higher memory modules will run at the maximum

HD Graphics support

®

, and

®

Clear Video HD Technology,

®

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[Motherboard Overview](#)

[Connectors/Jumpers/Slots/Led](#)

[Layout Contents](#)

[System Memory](#)

## Related Manuals for Asus Prime H270-PRO

[Motherboard Asus Prime H270-Plus User Manual](#)

(36 pages)

[Motherboard Asus STRIX H270F GAMING User Manual](#)

(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 H270M-PLUS Quick Start Manual](#)

(2 pages)

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

(37 pages)

[Motherboard Asus H81-PLUS User Manual](#)

H81-plus user's manual (73 pages)

[Motherboard ASUS H81M-V3 User Manual](#)

(50 pages)

[Motherboard Asus Rog Strix H370-I Gaming Manual](#)

(89 pages)

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

(28 pages)

[Motherboard Asus Prime H510M User Manual](#)

(34 pages)

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

(27 pages)

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

(27 pages)

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

(27 pages)

[Motherboard Asus PRIME H610T2-CSM D4 User Manual](#)

(33 pages)

## Related Content for Asus Prime H270-PRO

[Pro Q670M-CE D4 Package Contents](#)

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