



Package Contents; Prime H770-Plus  
D4 Specifications Summary - Asus  
PRIME H770-PLUS D4 Manual



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## Bookmarks







## Package contents

Check your motherboard package for the following items.

Motherboard

Cables

Miscellaneous

Documentation

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

## PRIME H770-PLUS D4 specifications summary

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- 1 x PRIME H770-PLUS D4 motherboard
- 2 x SATA 6Gb/s cables
- 1 x I/O Shield
- 1 x M.2 Rubber Package
- 2 x Screw Packages for M.2 SSD
- 1 x User guide

Intel

Socket LGA1700 for 13

®

Intel

Core™, Pentium

®

®

Supports Intel

Turbo Boost Technology 2.0 and Intel

®

Technology 3.0\*\*

\* Refer to [www.asus.com](http://www.asus.com) for CPU support list.

\*\* Intel

Turbo Boost Max Technology 3.0 support depends on the CPU types.

®

Intel

H770 Chipset

®

4 x DIMM, Max. 128GB, 5066(OC)/5000(OC)/4800(OC)/4600(OC)/  
4400(OC)/4266(OC)/4000(OC)/3733(OC)/3600(OC)/3466(OC)/  
3400(OC)/3333(OC)/3200/3000/2933/2800/2666/2400/2133 Non-ECC,

Un-buffered Memory\*

Dual Channel Memory Architecture

Supports Intel

Extreme Memory Profile (XMP)

®

OptiMem

\* Supported memory types, data rate(Speed), and number of DRAM modules vary depending on the CPU and memory configuration, for more information refer to [www.asus.com](http://www.asus.com) for memory support list.

1 x DisplayPort\*\*

1 x HDMI

port\*\*\*

®

\* Graphics specifications may vary between CPU types. Please refer to [www.intel.com](http://www.intel.com) for any updates.

\*\* Supports max. 4K@60Hz as specified in DisplayPort 1.4.

\*\*\* Supports 4K@60Hz as specified in HDMI

Intel

13

&12

Gen Processors\*

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®

th

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1 x PCIe 5.0 x16 slot

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Intel

H770 Chipset

®

2 x PCIe 4.0 x16 slots (support x4 mode)

2 x PCIe 3.0 x1 slots

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\* Please check the PCIe bifurcation table on the support site

(<https://www.asus.com/support/FAQ/1037507/>).

Note: To ensure compatibility of the device installed, please refer to

<https://www.asus.com/support/> for the list of supported peripherals.

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(continued on the next page)

Gen Intel

Core™ Processors & 12

th

®

Gold and Celeron

Processors\*

®

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2.1.

Gen

th

Turbo Boost Max

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®

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[Prime H770-Plus D4 Specifications Summary](#)

[Motherboard Overview](#)

[Installation](#)

## Related Manuals for Asus PRIME H770-PLUS D4

[Motherboard Asus PRIME H770-PLUS D4 Quick Start Manual](#)

(2 pages)

[Motherboard Asus TUF GAMING H770-PRO WIFI Manual](#)

(46 pages)

[Motherboard Asus TUF GAMING H770-PRO WIFI Quick Start Manual](#)

(2 pages)

[Motherboard Asus TUF GAMING H770-PRO WIFI Quick Start Manual](#)

(2 pages)

[Motherboard ASUS H97-PRO GAMER User Manual](#)

(86 pages)

[Motherboard Asus H97M-PLUS Manual](#)

(20 pages)

[Motherboard Asus h170-pro Manual](#)

(92 pages)

[Motherboard Asus H110M-K Instruction Manual](#)

(25 pages)

[Motherboard Asus H110M-E D3 Instruction Manual](#)

(55 pages)

[Motherboard Asus H81M-CT Manual](#)

(63 pages)

[Motherboard Asus Prime H510M User Manual](#)

(34 pages)

[Motherboard Asus PRIME H310M-E R2.0 Manual](#)

(28 pages)

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

(28 pages)

[Motherboard Asus H110M-E/M.2 Manual](#)

(26 pages)

[Motherboard Asus H110M-C/HDMI Manual](#)

(27 pages)

[Motherboard Asus H110M-K X Manual](#)

(27 pages)

## Related Content for Asus PRIME H770-PLUS D4

[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