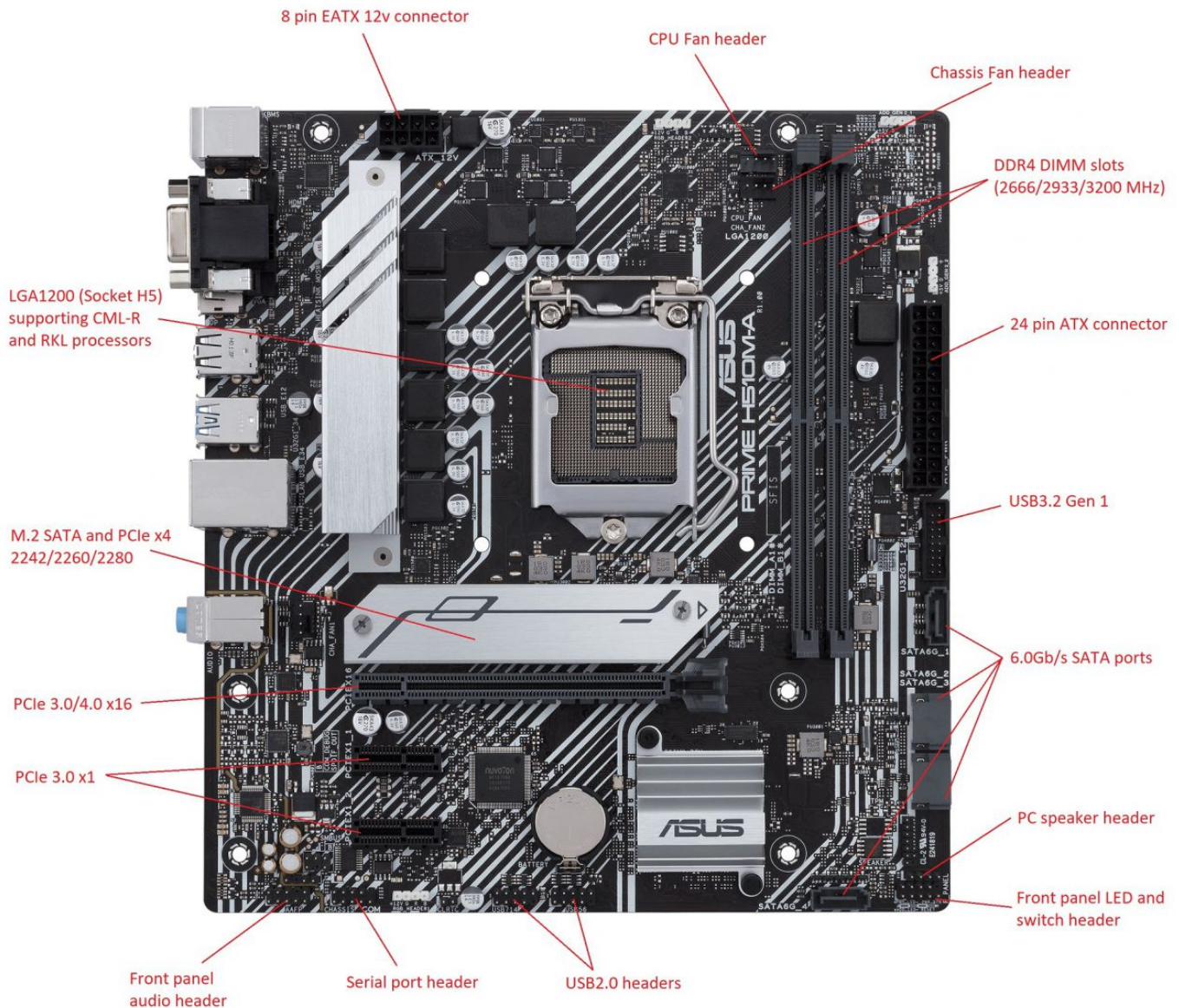


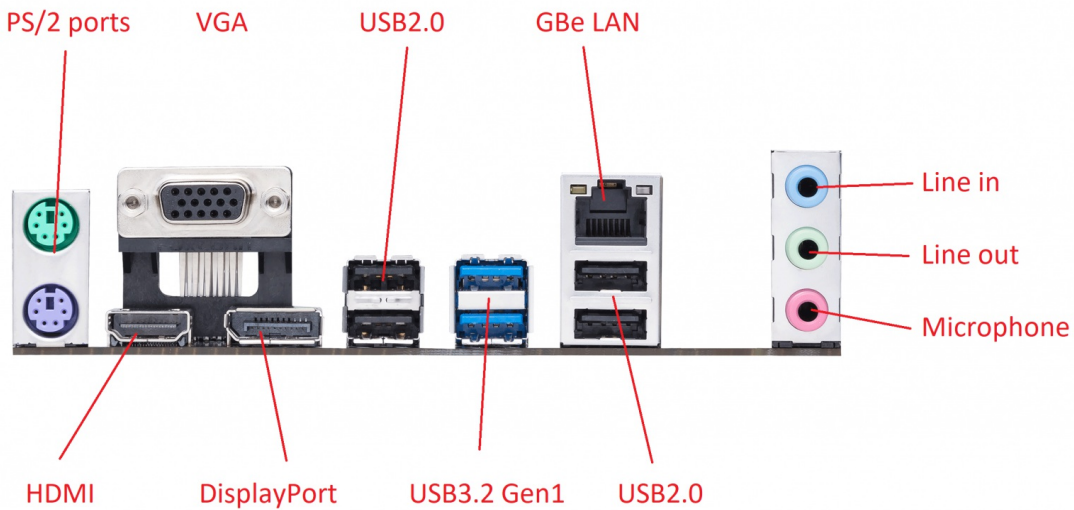
BOAMOT-507 - Stone / Asus H510M-A - Motherboard Specification, Layout and Manual

Motherboard Specification

- Intel H510 chipset.
- Socket LGA 1200 (socket H5) supporting 14nm Intel 10th Gen Comet Lake Refresh and 11th Gen Rocket Late processors.
- Intel Platform Trust Technology (firmware TPM 2.0).
- Two DDR4 DIMM slots - Supporting a maximum of 64GB @ 2400MHz/2666MHz/2800MHz/2933MHz (CPU dependant).
- Four SATA 6.0GB/s ports (gray).
- One M.2 Slot 2242/2260/2280 with M Key, supporting SATA and PCIe x4.
- One PCIe 4.0/3.0 x16 slot (x16 mode).
- Two PCIe 3.0 x1 slots.
- HDMI, DisplayPort, VGA connectors supporting maximum resolutions up to 4096x2304 (HDMI 2.0 & DP1.4) and up to 2 displays simultaneously.
- Intel I219V, 1x Gigabit LAN controller.
- Realtek ALC887 High Definition Audio.
- Two USB3.2 Gen 1 Type A rear ports.
- Four USB2.0 Type A rear ports.
- One USB3.2 Gen 1 internal connector (two ports total).
- Two USB2.0 internal connectors (four ports total).
- Micro ATX form factor.

Product Layout





Product Manual

Please find the manual for this motherboard attached to this article.

Note: This product only provides driver support for Windows 10. Legacy BIOS/CSM features are no longer supported.

Applies to:

- BOAMOT-507 - Stone / Asus H510M-A

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