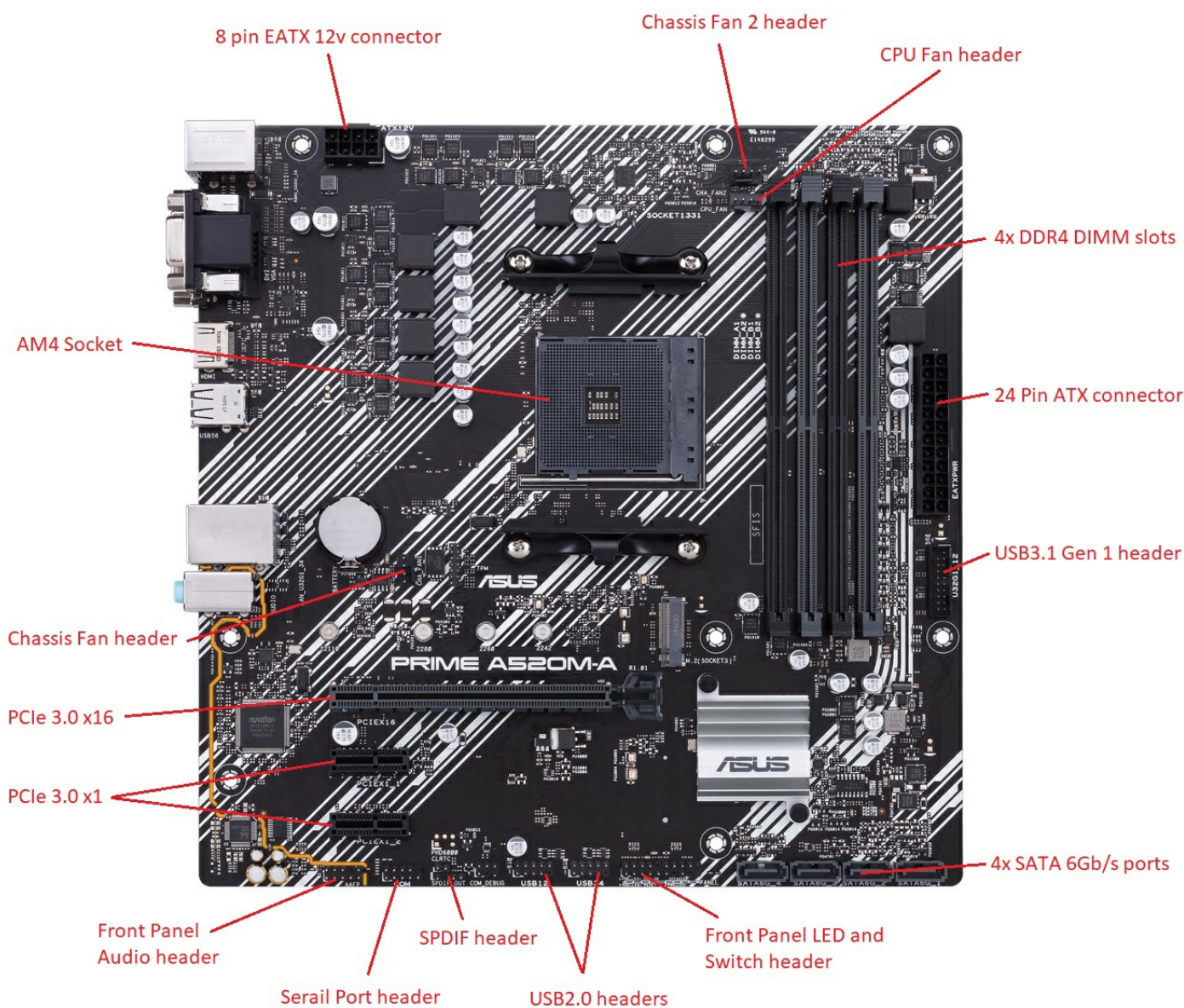


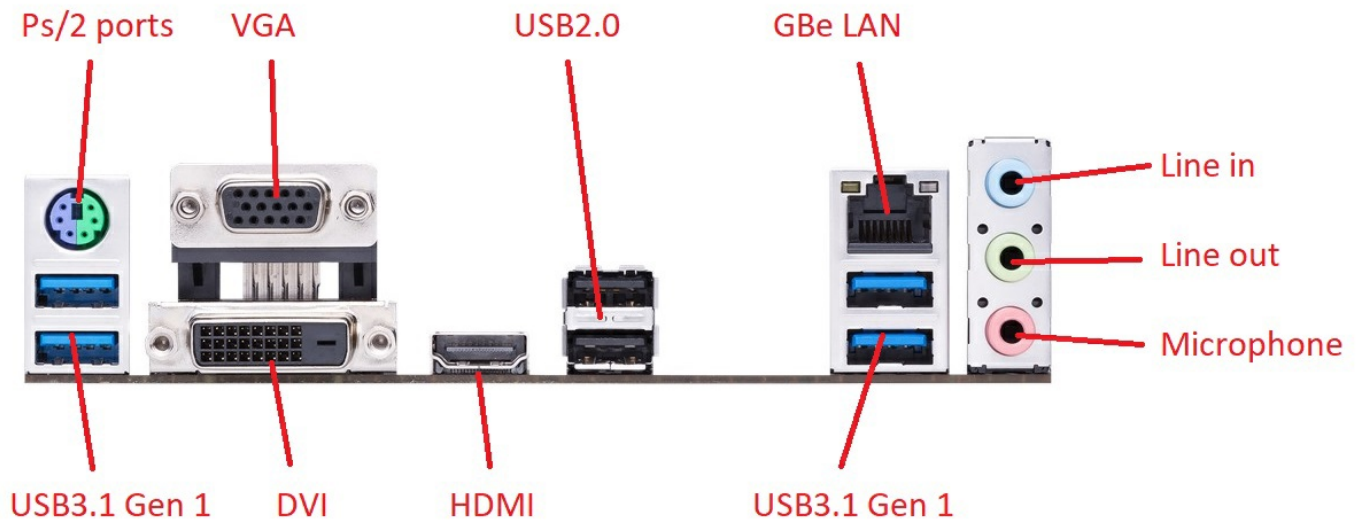
BOAMOT-506 - Stone / Asus A520M-A - Motherboard Specification, Layout and Manual

Motherboard Specification

- AMD A520 chipset.
- Socket AM4 supporting 3rd Gen AMD Ryzen CPU, 3rd Gen AMD, Ryzen APU and 4th Gen AMD Ryzen CPU.
- Four DDR4 DIMM slots - Supporting a maximum of 128GB @ 2400MHz/2666MHz/2800MHz/2933MHz/3200MHz (CPU dependant).
- Four SATA 6.0GB/s ports (gray).
- One M.2 slot, with Mkey, supporting 2260/2280/22110 storage devices (support SATA & PCIe x4 mode).
- VGA, DVI-D, HDMI (2.1) connectors supporting maximum resolutions up to 4096x2304 @60Hz (HDMI) and up to 3 displays simultaneously.
- Realtek 8111H, 1x Gigabit LAN controller.
- Realtek ALC887 High Definition Audio.
- Four USB3.2 Gen 1 Type A rear ports.
- Two USB2.0 Type A rear ports.
- One USB3.2 Gen 1 internal connector (two ports total).
- Two USB2.0 internal connectors (five 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.

Applies to:

- BOAMOT-506 - Stone / Asus A520M-A

Article ID: 821

Last updated: 28 Sep, 2020

Updated by: Paul Watkins

Revision: 1

Stone Branded Products -> Desktop PCs and All-in-One (AIO) -> BOAMOT-506 - Stone / Asus A520M-A - Motherboard Specification, Layout and Manual

<https://kb.stonegroup.co.uk/index.php?view=entry&EntryID=821>