

## ASUS TUF GAMING A520M-PLUS WIFI AMD A520 Socket AM4 micro ATX

**Merk :** ASUS

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**Productnaam :** TUF GAMING A520M-PLUS WIFI

ASUS TUF GAMING A520M-PLUS WIFI. Processorfabrikant: AMD, Processor socket: Socket AM4, Compatibele processors: AMD Ryzen 3000 Series, AMD Ryzen 5000 Series. Ondersteunde geheugen types: DDR4-SDRAM, Maximum intern geheugen: 128 GB, Geheugen slots type: DIMM. Ondersteunde opslagstationinterfaces: M.2, PCI Express 3.0, SATA III, Ondersteunde types opslag-drives: HDD & SSD, Soorten RAID: 0, 1, 10. Maximum resolutie: 3840 x 2160 Pixels. USB-connectortype: USB Type-A



| Processor                                                                                                                                                                                                                                                                                                                                                                       |                                              | Aansluitingen achterzijde    |                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|------------------------------|------------------------------------------------------------------|
| Processorfabrikant *                                                                                                                                                                                                                                                                                                                                                            | AMD                                          | PS/2 poort(en)               | 1                                                                |
| Processor socket *                                                                                                                                                                                                                                                                                                                                                              | Socket AM4                                   | VGA (D-Sub)poort(en) *       | 1                                                                |
| Compatibele processors *                                                                                                                                                                                                                                                                                                                                                        | AMD Ryzen 3000 Series, AMD Ryzen 5000 Series | Aantal HDMI-poorten *        | 1                                                                |
| Supported processor sockets                                                                                                                                                                                                                                                                                                                                                     | Socket AM4                                   | HDMI versie                  | 2.1                                                              |
| <b>Geheugen</b><br>Ondersteunde geheugen types * DDR4-SDRAM<br>Aantal geheugenslots * 4<br>Geheugen slots type DIMM<br>Geheugen kanaal Dubbelkanaals<br>ECC-compatibiliteit ECC<br>Supported memory clock speeds 2133,2400,2666,2800,3000,3200,3333,3466,3600,3733,3866,4000,4133,4266,4400,4466,4600,4800 MHz<br>Maximum intern geheugen * 128 GB<br>Niet gebufferd geheugen ✓ |                                              | Aantal DisplayPorts          | 1                                                                |
|                                                                                                                                                                                                                                                                                                                                                                                 |                                              | DisplayPort versie           | 1.2                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                 |                                              | Hoofdtelefoonuitgangen       | 3                                                                |
|                                                                                                                                                                                                                                                                                                                                                                                 |                                              | Microfoon, line-in ingang    | ✓                                                                |
|                                                                                                                                                                                                                                                                                                                                                                                 |                                              | WiFi-AP antenna jack         | 1                                                                |
|                                                                                                                                                                                                                                                                                                                                                                                 |                                              | USB-connectortype            | USB Type-A                                                       |
|                                                                                                                                                                                                                                                                                                                                                                                 |                                              | <b>Netwerk</b>               |                                                                  |
|                                                                                                                                                                                                                                                                                                                                                                                 |                                              | Ethernet LAN                 | ✓                                                                |
| Opslag-controllers                                                                                                                                                                                                                                                                                                                                                              |                                              | Ethernet interface type      | Gigabit Ethernet                                                 |
| Ondersteunde types opslag-drives                                                                                                                                                                                                                                                                                                                                                | HDD & SSD                                    | Wake-on-LAN                  | ✓                                                                |
| Ondersteunde opslagstationinterfaces *                                                                                                                                                                                                                                                                                                                                          | M.2, PCI Express 3.0, SATA III               | Wifi *                       | ✓                                                                |
| Aantal storage drives ondersteund                                                                                                                                                                                                                                                                                                                                               | 5                                            | Wifi-standaard               | Wi-Fi 5 (802.11ac)                                               |
| Soorten RAID                                                                                                                                                                                                                                                                                                                                                                    | 0, 1, 10                                     | Wi-Fi-standaarden            | 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac) |
| Grafisch                                                                                                                                                                                                                                                                                                                                                                        |                                              | WLAN-controller-model        | Realtek RTL8821CE                                                |
| Ondersteuning voor parallel processing *                                                                                                                                                                                                                                                                                                                                        | Niet ondersteund                             | Bluetooth                    | ✓                                                                |
| Maximum resolutie                                                                                                                                                                                                                                                                                                                                                               | 3840 x 2160 Pixels                           | Bluetooth-versie             | 5.0                                                              |
| Interne aansluitingen                                                                                                                                                                                                                                                                                                                                                           |                                              | Kenmerken                    |                                                                  |
| USB 2.0 aansluitingen *                                                                                                                                                                                                                                                                                                                                                         | 2                                            | Chipset moederbord *         | AMD A520                                                         |
| USB 3.2 Gen 1 (3.1 Gen 1)-aansluitingen *                                                                                                                                                                                                                                                                                                                                       | 1                                            | Audiochip                    | Realtek ALC887 / Realtek ALC897                                  |
| Aantal SATA III connectors *                                                                                                                                                                                                                                                                                                                                                    | 4                                            | Audio-uitgangskanalen *      | 7.1 kanalen                                                      |
| S/PDIF uitgang                                                                                                                                                                                                                                                                                                                                                                  | ✓                                            | Component voor *             | PC                                                               |
| Aansluiting voor audiopaneel aan voorzijde                                                                                                                                                                                                                                                                                                                                      | ✓                                            | Moederbord form factor *     | micro ATX                                                        |
| ATX Power connector (24-pin)                                                                                                                                                                                                                                                                                                                                                    | ✓                                            | Moederbord chipset familie * | AMD                                                              |
| Aansluiting voor CPU koeler                                                                                                                                                                                                                                                                                                                                                     | ✓                                            | Ondersteunt Windows          | Windows 10 x64                                                   |

| Interne aansluitingen                             |   | Uitbreidingsmodules                       |          |
|---------------------------------------------------|---|-------------------------------------------|----------|
| Aansluitingen voor behuizingsventilatoren         | 2 | PCI Express x1 (Gen 3.x) slots            | 2        |
| EPS power connector (8-pin)                       | ✓ | PCI Express x16 (Gen 3.x) slots           | 1        |
| COM aansluitingen                                 | 1 | Aantal M.2 (M) slots                      | 1        |
| TPM connector                                     | ✓ | BIOS                                      |          |
| 12V vermogen-connector                            | ✓ | BIOS type *                               | UEFI AMI |
| RGB LED-aansluitrail                              | ✓ | Grootte BIOS-geheugen                     | 128 Mbit |
| Aansluitingen achterzijde                         |   | Clear CMOS jumper                         | ✓        |
| Aantal USB 2.0-poorten *                          | 2 | Logistieke gegevens                       |          |
| Aantal poorten USB 3.2 Gen 1 (3.1 Gen 1) Type A * | 4 | Code geharmoniseerd systeem (HS) 84733020 |          |
| Aantal Ethernet LAN (RJ-45)-poorten *             | 1 | Gewicht en omvang                         |          |
|                                                   |   | Breedte                                   | 244 mm   |
|                                                   |   | Diepte                                    | 244 mm   |
|                                                   |   | Hoogte                                    | 67 mm    |
|                                                   |   | Inhoud van de verpakking                  |          |
|                                                   |   | Meegeleverde kabels                       | SATA     |
|                                                   |   | Meegeleverde drivers                      | ✓        |
|                                                   |   | Overige specificaties                     |          |
|                                                   |   | Gewicht                                   | 900 g    |



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### **Catalog Object Cloud**



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