ASUS ProArt B550-CREATOR AMD B550 Socket AM4 ATX

Brand: ASUS Product code: 90MB17L0-M0AAY0

Product name: ProArt B550-CREATOR

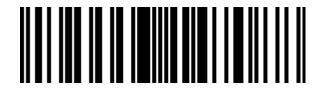
- AM4 socket: Ready for AMD Ryzen™ 5000 Series / 4000 G-Series / 3000 Series desktop processors
- Powerful I/O: Dual Thunderbolt 4 Type-C ports, dual 2.5G onboard Ethernet, USB 3.2 Gen 2 plus HDMI $^{\text{TM}}$ 2.1 and DisplayPort $^{\text{TM}}$ 1.2 output
- Unthrottled Performance: PCI 4.0-ready, 12+2 power stages with high-quality alloy chokes and durable capacitors
- Advanced Security: USB port management, software blacklisting and Regedit on/off controls via ASUS Control Center Express
- ProArt Gives You More: Two-Way Al Noise Cancelation for clear online communication and ProArt Creator Hub with CreationFirst for one-stop system control
- Trusted Stability: Tested for 24/7 operation, validated for extensive compatibility and equipped with SafeSlot for enhanced durability

ATX, AMD B550 chipset, Socket AM4, 4xDDR4 DIMM slots, 7.1ch audio, 2.5-Gigabit LAN, UEFI AMI BIOS



| Processor | | | Rear panel I/O ports | |
|---|--------------------|---|---|---|
| Processor manufacturer * | | AMD | USB 2.0 ports quantity * | 2 |
| Processor socket * | | Socket AM4 | USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity * | 4 |
| Compatible processor series * | | AMD Ryzen 3000 Series, AMD Ryzen 5000 Series | Ethernet LAN (RJ-45) ports * | 2 |
| Supported processor sockets Socket AM4 | | Socket AM4 | PS/2 ports quantity | 1 |
| Memory Supported memory types * Number of memory slots * Memory slots type Memory channels ECC compability Supported memory clock speeds Maximum internal memory * Unbuffered memory Storage control | MHZ 128 GB ✓ | 33,3466,3600,3733,3866,4000,4133,4266,4400,4466,4600,4800,4866,5100 | Microphone in S/PDIF out port | 1 2.1 1 5 V |
| Supported storage drive types | | HDD & SSD | Thunderbolt ports quantity | 2 |
| | | M 2 PCI Evnross 3 0 PCI Evnross | USB connector type | USB Type-A, USB Type-C |
| SUDDOTTED STOTAGE OFFICE INTERFACES * | | 4.0, SATA III | Network | |
| Number of storage drives supported RAID support RAID levels Graphics | | 6 √ 0, 1, 10 | Ethernet LAN Ethernet interface type LAN controller Wake-on-LAN ready | ✓ 2.5 Gigabit Ethernet Intel I225-V ✓ |
| Parallel processing technology | | Not supported | Wi-Fi * | × |
| support * | | Not supported | Features | |
| Internal I/O | | | Motherboard chipset * | AMD B550 |
| USB 2.0 connectors * USB 3.2 Gen 1 (3.1 Gen 1) connectors * Number of SATA III connectors * Audio connector Front panel audio connector Front panel connector | | 2 2 4 ✓ | Audio chip Audio output channels * Component for * Motherboard form factor * Motherboard chipset family * Windows operating systems supported | SupremeFX S1220A 7.1 channels PC ATX AMD Windows 10 x64 |
| ATX Power connector (24-pin) | | ✓ | Expansion slots | |
| CPU fan connector Number of chassis fan connectors EPS power connector (8-pin) Number of COM connectors | | √ 4 √ 1 | PCI Express x1 (Gen 3.x) slots PCI Express x16 (Gen 3.x) slots | 1 1 |
| EPS power conne Number of COM of | | | PCI Express x16 (Gen 4.x) slots Number of M.2 (M) slots | 2 2 |
| EPS power conne | connectors | ✓ 1 ✓ 2 | | |

| Weight & dimensions | | | | |
|---------------------|--------|--|--|--|
| Width | 305 mm | | | |
| Depth | 244 mm | | | |
| Packaging content | | | | |
| Cables included | SATA | | | |
| Drivers included | ✓ | | | |





195553147088

0195553147088

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.