ASUS PROART B760-CREATOR WIFI Intel B760 LGA 1700 ATX

Brand: ASUS Product code: 90MB1FY0-M1EAY0

Product name: PROART B760-CREATOR WIFI

Intel B760, Socket LGA1700, $4 \times DIMM$ slots, Max. 192GB, DDR5, Realtek 2.5Gb Ethernet, 802.11 a/b/g/n/ac/ax, Bluetooth 5.2, 128 Mb, ATX

ASUS PROART B760-CREATOR WIFI. Processor manufacturer: Intel, Processor socket: LGA 1700, Compatible processor series: Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9,.... Supported memory types: DDR5-SDRAM, Maximum internal memory: 192 GB, Memory slots type: DIMM. Supported storage drive interfaces: M.2, SATA III, RAID levels: 0, 1, 5, 10. Ethernet interface type: 2.5 Gigabit Ethernet, Gigabit Ethernet, Top Wi-Fi standard: Wi-Fi 6 (802.11ax), Wi-Fi standards: 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax). Component for: PC, Motherboard form factor: ATX, Motherboard chipset family: Intel





| Processor | | Rear panel I/O ports | |
|-------------------------------------------------|-----------------------------------------------------------------------|---------------------------------------------------|--------------------------------------------------------------------------------------------|
| Processor manufacturer * | Intel | USB 2.0 ports quantity * | 4 |
| Processor socket * | LGA 1700 Intel® Celeron®, Intel® Core™ i3, | USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * | 4 |
| Compatible processor series * | Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9, Intel® Pentium® | USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity * | 1 |
| | Gold | Ethernet LAN (RJ-45) ports * | 2 |
| Memory | | HDMI ports quantity * | 1 |
| Supported memory types * | DDR5-SDRAM | DisplayPorts quantity | 1 |
| Number of memory slots * | 4 | Line-in | ✓ |
| Memory slots type | DIMM | Microphone in | ✓ |
| Memory channels | Dual-channel | S/PDIF out port | ✓ |
| ECC compatibility | Non-ECC | Network | |
| Maximum internal memory * | 192 GB | | |
| Unbuffered memory | ✓ | Ethernet LAN | ✓ |
| Storage controllers | | Ethernet interface type | 2.5 Gigabit Ethernet, Gigabit Ethernet |
| Supported storage drive interfaces | * M.2, SATA III | Wi-Fi * | ✓ |
| Number of HDDs supported | 4 | Top Wi-Fi standard | Wi-Fi 6 (802.11ax) |
| Number of storage drives supported RAID support | ✓ | Wi-Fi standards | 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax) |
| RAID levels | 0, 1, 5, 10 | Bluetooth | ✓ |
| Graphics | | Bluetooth version | 5.2 |
| Parallel processing technology support * | Not supported | Features | |
| Internal I/O | | Motherboard chipset * | Intel B760 |
| USB 2.0 connectors * | 2 | Audio output channels * | 7.1 channels |
| USB 3.2 Gen 1 (3.1 Gen 1) | 2 | Component for * | PC |
| connectors * | 1 | Motherboard form factor * | ATX |
| USB 3.2 Gen 2x2 connectors | 1 | Motherboard chipset family * | Intel |

| Internal I/O | | Features | |
|----------------------------------|----------|---------------------------------|--------------------------------|
| Number of SATA III connectors * | 4 | Windows operating systems | Windows 10 x64. Windows 11 x64 |
| Front panel audio connector | ✓ | supported | |
| ATX Power connector (24-pin) | ✓ | Expansion slots | |
| CPU fan connector | ✓ | PCI Express x1 (Gen 3.x) slots | 1 |
| Number of chassis fan connectors | 4 | PCI Express x16 (Gen 4.x) slots | 1 |
| EPS power connector (8-pin) | ✓ | Number of M.2 (M) slots | 3 |
| Number of COM connectors | 1 | BIOS | |
| TPM connector | ✓ | BIOS memory size | 128 Mbit |
| Thunderbolt headers | 1 | Weight & dimensions | |
| 12V power connector | ✓ | Width | 305 mm |
| | | Depth | 244 mm |

