

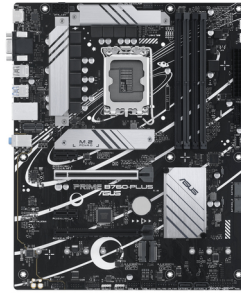
## ASUS PRIME B760-PLUS Intel B760 LGA 1700 ATX

**Tuotemerkki :** ASUS

**Tuotekoodi:** 90MB1EF0-M1EAY0

**Tuotteen nimi :** PRIME B760-PLUS

ASUS PRIME B760-PLUS. Suoritinvalmistaja: Intel, Prosessorin kanta: LGA 1700, Yhteensopivat prosessorit: Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9,.... Tuetut muistityypit: DDR5-SDRAM, Sisäinen enimmäismuisti: 192 GB, Muistipaikkojen tyyppi: DIMM. Tuetut tallennusasemaliitännät: M.2, SATA III, Tuetut tallennusasematyypit: HDD & SSD, RAID-tasot: 0, 1, 5, 10. Ethernet-liitännän tyyppi: 2.5 Gigabit Ethernet, Nopea Ethernet, Gigabitti Ethernet. Komponentti (tuotteelle): PC, Emolevyn muototekijä: ATX, Emolevyn piirisarjan perhe: Intel



| Processor                                |   | Rear panel I/O ports                              |   |
|--|---|---|---|
| Processor manufacturer *                 | Intel   | USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * | 1   |
| Processor socket *                       | LGA 1700  | USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity * | 2   |
| Compatible processor series *            | Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9, Intel® Pentium® Gold | USB 3.2 Gen 2x2 Type-C ports quantity             | 1   |
| Maximum number of SMP processors         | 1   | Ethernet LAN (RJ-45) ports *                      | 1   |
| Supported processor sockets              | LGA 1700  | VGA (D-Sub) ports quantity *                      | 1   |
| <b>Memory</b>                            |   | HDMI ports quantity *                             | 1   |
| Supported memory types *                 | DDR5-SDRAM  | HDMI version                                      | 2.1   |
| Number of memory slots *                 | 4   | DisplayPorts quantity                             | 1   |
| Memory slots type                        | DIMM  | DisplayPort version                               | 1.4   |
| Memory channels                          | Dual-channel  | Headphone outputs                                 | 1   |
| ECC compatibility                        | Non-ECC   | Line-in   | ✓   |
| Supported memory clock speeds            | 4800,5000,5200,5400,5600,5800,6000,6200,6400,6600,6800,7000,7200 MHz                                      | <b>Network</b>                                    |   |
| Maximum internal memory *                | 192 GB  | Ethernet LAN                                      | ✓   |
| Unbuffered memory                        | ✓   | Ethernet interface type                           | 2.5 Gigabit Ethernet, Fast Ethernet, Gigabit Ethernet |
| <b>Storage controllers</b>               |   | Wi-Fi *   | ✗   |
| Supported storage drive types            | HDD & SSD   | <b>Features</b>                                   |   |
| Supported storage drive interfaces *     | M.2, SATA III   | Motherboard chipset *                             | Intel B760  |
| Number of HDDs supported                 | 4   | Audio output channels *                           | 7.1 channels  |
| Number of storage drives supported       | 7   | Component for *                                   | PC  |
| RAID support                             | ✓   | Motherboard form factor *                         | ATX   |
| RAID levels                              | 0, 1, 5, 10   | Motherboard chipset family *                      | Intel   |
| <b>Graphics</b>                          |   | Cooling type                                      | Passive   |
| Parallel processing technology support * | Not supported   | Power source type                                 | ATX   |
| <b>Internal I/O</b>                      |   | Windows operating systems supported               | Windows 10 x64, Windows 11                            |
| USB 2.0 connectors *                     | 2   |   |   |

| Internal I/O                                |   | Expansion slots                 |          |
|---|---|---------------------------------|----------|
| USB 3.2 Gen 1 (3.1 Gen 1) connectors *      | 2 | PCI Express x1 (Gen 3.x) slots  | 2        |
| Number of SATA III connectors *             | 4 | PCI Express x16 (Gen 4.x) slots | 1        |
| S/PDIF out connector                        | ✓ | PCI Express x16 (Gen 5.x) slots | 1        |
| Front panel audio connector                 | ✓ | Number of M.2 (M) slots         | 3        |
| Front panel connector                       | ✓ | <b>BIOS</b>                     |          |
| ATX Power connector (24-pin)                | ✓ | BIOS type *                     | UEFI AMI |
| CPU fan connector                           | ✓ | BIOS memory size                | 128 Mbit |
| Number of chassis fan connectors            | 3 | <b>Packaging data</b>           |          |
| Peripheral (Molex) power connectors (4-pin) | 1 | Package width                   | 328 mm   |
| EPS power connector (8-pin)                 | ✓ | Package depth                   | 266 mm   |
| Number of COM connectors                    | 1 | Package height                  | 53 mm    |
| TPM connector                               | ✓ | Package weight                  | 1.2 kg   |
| Thunderbolt headers                         | 1 | <b>Weight &amp; dimensions</b>  |          |
| 12V power connector                         | ✓ | Width                           | 305 mm   |
| RGB LED pin header                          | ✓ | Depth                           | 244 mm   |
| <b>Rear panel I/O ports</b>                 |   | Height                          | 36 mm    |
| USB 2.0 ports quantity *                    | 2 | <b>Packaging content</b>        |          |
|   |   | Cables included                 | SATA     |
|   |   | <b>Other features</b>           |          |
|   |   | Weight                          | 760 g    |



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