

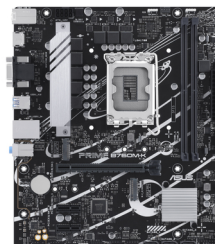
ASUS PRIME B760M-K Intel B760 LGA 1700 micro ATX

Brand : ASUS

Product code: 90MB1FI0-M1EAY0

Product name : PRIME B760M-K

- Intel® LGA 1700 Socket: Ready for 13th and 12th Gen Intel® processors
 - Ultrafast Connectivity: PCIe 4.0, two PCIe 4.0 M.2 slots, Realtek 2.5Gb Ethernet and front USB 3.2 Gen 1 support
 - Comprehensive Cooling: VRM heatsink, PCH heatsink, hybrid fan headers and Fan Xpert 2+
 - Aura Sync RGB Lighting: Onboard Addressable Gen 2 headers and Aura RGB header for RGB LED strips, easily synced with Aura Sync-capable hardware
- Prime B760M-K, an Intel B760 LGA 1700 mATX motherboard with PCIe 4.0, two PCIe 4.0 M.2 slots, DDR5, Realtek 2.5Gb Ethernet, VGA, HDMI, SATA 6 Gbps, front USB 3.2 Gen 1, Aura Sync



Processor		Internal I/O	
Processor manufacturer *	Intel	Number of chassis fan connectors	1
Processor socket *	LGA 1700	EPS power connector (8-pin)	✓
Compatible processor series *	Intel® Celeron®, Intel® Pentium® Gold, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9	Number of COM connectors	1
		TPM connector	✓
		12V power connector	✓
		RGB LED pin header	✓
Maximum number of SMP processors	1	Rear panel I/O ports	
Supported processor sockets	LGA 1700	USB 2.0 ports quantity *	2
Memory		USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4
Supported memory types *	DDR5-SDRAM	Ethernet LAN (RJ-45) ports *	1
Number of memory slots *	2	PS/2 ports quantity	1
Memory slots type	DIMM	VGA (D-Sub) ports quantity *	1
Memory channels	Dual-channel	HDMI ports quantity *	1
ECC compatibility	Non-ECC	S/PDIF out port	✓
Supported memory clock speeds	7800, 7600, 7400, 7200, 7000, 6800, 6600, 6400, 6200, 6000, 5800, 5600, 5400, 5200, 5000, 4800, 8000 MHz	Network	
Supported memory clock speed (max)	8000 MHz	Ethernet LAN	✓
Maximum internal memory *	96 GB	Ethernet interface type	2.5 Gigabit Ethernet
Unbuffered memory	✓	Wi-Fi *	✗
Storage controllers		Features	
Supported storage drive types	HDD & SSD	Motherboard chipset *	Intel B760
Supported storage drive interfaces *	M.2, SATA III	Audio output channels *	7.1 channels
Number of HDDs supported	4	Component for *	PC
Number of storage drives supported	6	Motherboard form factor *	micro ATX
RAID support	✓	Motherboard chipset family *	Intel
RAID levels	0, 1, 5, 10	Windows operating systems supported	Windows 10 x64, Windows 11
Graphics			
Parallel processing technology support *	Not supported		
Internal I/O			
USB 2.0 connectors *	2		

Internal I/O		Expansion slots	
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	PCI Express x1 (Gen 4.x) slots	2
Number of SATA III connectors *	4	PCI Express x16 (Gen 4.x) slots	1
S/PDIF out connector	✓	Number of M.2 (M) slots	2
Front panel audio connector	✓	BIOS	
ATX Power connector (24-pin)	✓	BIOS type *	UEFI AMI
CPU fan connector	✓	BIOS memory size	128 Mbit
		Weight & dimensions	
		Width	244 mm
		Depth	211 mm
		Packaging content	
		Cables included	SATA



0197105198500



197105198500

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.