

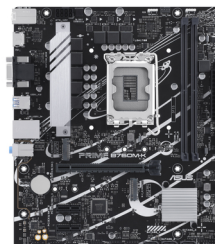
ASUS PRIME B760M-K Intel B760 LGA 1700 micro ATX

Brand : ASUS

Product code: 90MB1FI0-M0EAY0

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 COM connectors	1
Processor socket *	LGA 1700	TPM connector	✓
Compatible processor series *	Intel® Celeron®, Intel® Pentium® Gold, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9	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	8000, 7800, 7600, 7400, 7200, 7000, 6800, 6600, 6400, 6200, 6000, 5800, 5600, 5400, 5200, 5000, 4800 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		Expansion slots	
Parallel processing technology support *	Not supported	PCI Express x1 (Gen 4.x) slots	2
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 x16 (Gen 4.x) slots	1
Number of SATA III connectors *	4	Number of M.2 (M) slots	2
S/PDIF out connector	✓	BIOS	
Front panel audio connector	✓	BIOS type *	UEFI AMI
ATX Power connector (24-pin)	✓	BIOS memory size	128 Mbit
CPU fan connector	✓	Packaging data	
Number of chassis fan connectors	1	Package width	270 mm
EPS power connector (8-pin)	✓	Package depth	263 mm
		Package height	51.5 mm
		Package weight	1.01 kg
		Weight & dimensions	
		Width	244 mm
		Depth	211 mm
		Packaging content	
		Cables included	SATA



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