

ASUS 1700 PRIME B660M-K D4 M-ATX Intel B660 LGA 1700 micro ATX

Brand : ASUS

Product code: 90MB1950-M1EAY0

Product name : 1700 PRIME B660M-K D4 M-ATX

- Intel LGA 1700 socket: Ready for 13th & 12th gen Intel processors
 - Enhanced power solution: 8-pin ProCool connector, alloy chokes and durable capacitors for stable power delivery
 - Comprehensive cooling: VRM heatsink, PCH heatsink, hybrid fan headers and Fan Xpert
 - Ultrafast connectivity: PCIe® 4.0, two M.2 slots and front USB 3.2 Gen 1
- Intel B660 (LGA 1700) mATX motherboard with PCIe 4.0, two M.2 slots, DDR4, HDMI, D-Sub, Realtek 1Gb Ethernet, front USB 3.2 Gen 1, ASUS Lighting Control



Processor		Internal I/O	
Processor manufacturer *	Intel	EPS power connector (8-pin)	✓
Processor socket *	LGA 1700	TPM connector	✓
Compatible processor series *	Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9, Intel® Pentium® Gold	RGB LED pin header	✓
Maximum number of SMP processors	1	Rear panel I/O ports	
Memory		USB 2.0 ports quantity *	4
Supported memory types *	DDR4-SDRAM	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	2
Number of memory slots *	4	Ethernet LAN (RJ-45) ports *	1
Memory slots type	DIMM	PS/2 ports quantity	1
Memory channels	Dual-channel	HDMI ports quantity *	2
ECC compatibility	Non-ECC	DisplayPorts quantity	1
Supported memory clock speeds	2133,2400,2666,2800,2933,3000,3200,3333,3400,3466,3600,3733,4000,4266,4400,4600,4800,5000,5333 MHz	Network	
Supported memory clock speed (max)	5333 MHz	Ethernet LAN	✓
Maximum internal memory *	128 GB	Ethernet interface type	Gigabit Ethernet
Storage controllers		Wi-Fi *	✗
Supported storage drive types	HDD & SSD	Features	
Supported storage drive interfaces * M.2, SATA III		Motherboard chipset *	Intel B660
Number of HDDs supported	4	Audio chip	Realtek ALC897
Number of storage drives supported	6	Audio output channels *	7.1 channels
RAID support	✓	Component for *	PC
RAID levels	0, 1, 5, 10	Motherboard form factor *	micro ATX
Internal I/O		Motherboard chipset family *	Intel
USB 2.0 connectors *	3	Cooling type	Passive
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	3	Windows operating systems supported	Windows 10, Windows 11
Number of SATA III connectors *	4	Expansion slots	
S/PDIF out connector	✓	PCI Express x16 (Gen 3.x) slots	2
Front panel audio connector	✓		
ATX Power connector (24-pin)	✓		

Internal I/O		Expansion slots	
Power fan connector	✓	PCI Express x16 (Gen 4.x) slots	1
CPU fan connector	✓	Number of M.2 (M) slots	2
Number of chassis fan connectors	2	BIOS	
		BIOS type *	UEFI AMI
		BIOS memory size	128 Mbit
		Weight & dimensions	
		Width	244 mm
		Depth	244 mm
		Packaging content	
		Cables included	SATA

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