

## ASUS 90MB1FY0-M0EAY0 motherboard Intel B760 LGA 1700 ATX

**Brand :** ASUS

**Product code:** 90MB1FY0-M0EAY0

**Product name :** 90MB1FY0-M0EAY0

ASUS 90MB1FY0-M0EAY0. Processor manufacturer: Intel, Processor socket: LGA 1700, Compatible processor series: 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, PCI Express 3.0, PCI Express 4.0, Supported storage drive types: SSD. USB connector type: USB Type-A, USB Type-C. 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)



Processor		Rear panel I/O ports	
Processor manufacturer *	Intel	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
Processor socket *	LGA 1700	USB 3.2 Gen 2x2 Type-C ports quantity	1
Compatible processor series *	Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9	Ethernet LAN (RJ-45) ports *	2
Maximum number of SMP processors	1	HDMI ports quantity *	1
Supported processor sockets	LGA 1700	DisplayPorts quantity	1
Memory		Headphone outputs	5
Supported memory types *	DDR5-SDRAM	S/PDIF out port	✓
Number of memory slots *	4	USB connector type	USB Type-A, USB Type-C
Memory slots type	DIMM	Network	
Memory channels	Dual-channel	Ethernet LAN	✓
Maximum internal memory *	192 GB	Ethernet interface type	2.5 Gigabit Ethernet, Gigabit Ethernet
Storage controllers		Wi-Fi *	✓
Supported storage drive types	SSD	Top Wi-Fi standard	Wi-Fi 6 (802.11ax)
Supported storage drive interfaces *	M.2, PCI Express 3.0, PCI Express 4.0	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)
Internal I/O		WLAN controller model	Intel Wi-Fi 6 AX201
USB 2.0 connectors *	2	Features	
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	4	Motherboard chipset *	Intel B760
USB 3.2 Gen 2 (3.1 Gen 2) connectors *	1	Audio output channels *	7.1 channels
Audio connector	✓	Component for *	PC
ATX Power connector (24-pin)	✓	Motherboard form factor *	ATX
Power fan connector	✓	Motherboard chipset family *	Intel
Rear panel I/O ports		Cooling type	liquid
USB 2.0 ports quantity *	6		

Rear panel I/O ports		Expansion slots	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4	PCI Express x16 (Gen 3.x) slots	1
		PCI Express x16 (Gen 4.x) slots	1
		PCI Express x16 (Gen 5.x) slots	1
		Number of M.2 (M) slots	3



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