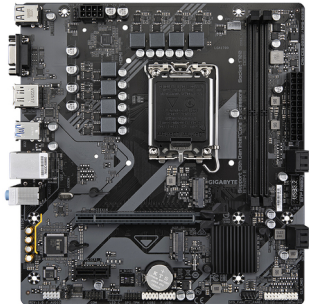
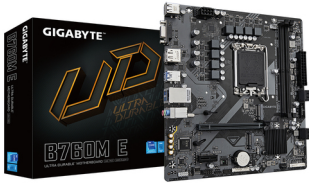


GIGABYTE B760M E emaplaat Intel B760 LGA 1700 Mikro ATX

Brand : GIGABYTE  
Product code: B760M E  
Product name : B760M E

GIGABYTE B760M E. Protsessori tootja: Intel, Protsessori pesa: LGA 1700, Ühilduvad protsessoriseeriad: Intel® Celeron®, Intel Core i3 12th Gen, Intel Core i3 13th Gen, Intel Core i3 14th Gen, Intel.... Toetatud mälutüübid: DDR5-SDRAM, Maksimaalne sisemälu: 128 GB, Mälu pesa tüüp: DIMM. Kõvaketta ühenduse tüüp: M.2, SATA III, Toetatud ketaste tüübid: HDD & SSD, RAID-tasemed: 0, 1, 5, 10. Maksimaalne resolutsioon: 4096 x 2160 pikslit. Ethernet-liidese tüüp: Gigabit Ethernet, LAN-kontroller: Realtek RTL8111H



Processor		Rear panel I/O ports	
Processor manufacturer *	Intel	Headphone outputs	1
Processor socket *	LGA 1700	Line-in	✓
Compatible processor series *	Intel® Celeron®, Intel Core i3 12th Gen, Intel Core i3 13th Gen, Intel Core i3 14th Gen, Intel Core i5 12th Gen, Intel Core i5 13th Gen, Intel Core i5 14th Gen, Intel Core i7 12th Gen, Intel Core i7 13th Gen, Intel Core i7 14th Gen, Intel Core i9 12th Gen, Intel Core i9 13th Gen, Intel Core i9 14th Gen, Intel® Pentium® Gold	Microphone in	✓
		Network	
		Ethernet LAN	✓
		Ethernet interface type	Gigabit Ethernet
		LAN controller	Realtek RTL8111H
Supported processor sockets	LGA 1700	Wi-Fi *	✗
Memory		Features	
Supported memory types *	DDR5-SDRAM	Motherboard chipset *	Intel B760
Number of memory slots *	2	Audio chip	Realtek ALC897
Memory slots type	DIMM	Audio output channels *	7.1 channels
Memory channels	Dual-channel	Product colour	Dark brown
ECC compatibility	ECC & Non-ECC	PC health monitoring	Fan, Temperature, Voltage, Water cooling
Supported memory clock speeds	7200,7000,6800,6600,6400,6200,6000,5800,5600,5400,5200,4800,4000 MHz	Component for *	PC
Supported memory clock speed (max)	7200 MHz	Motherboard form factor *	micro ATX
Maximum internal memory *	128 GB	Motherboard chipset family *	Intel
Unbuffered memory	✓	Cooling type	Passive
Maximum internal memory per slot	64 GB	Power source type	ATX
Storage controllers		Windows operating systems supported	Windows 10 x64, Windows 11 x64
Supported storage drive types	HDD & SSD	Expansion slots	
Supported storage drive interfaces *	M.2, SATA III	PCI Express x1 (Gen 3.x) slots	1
Number of HDDs supported	4	PCI Express x16 (Gen 4.x) slots	1
Number of storage drives supported	6	Number of M.2 (M) slots	2
RAID support	✓	1st M.2 largest key size	2280
RAID levels	0, 1, 5, 10		

Graphics		Expansion slots	
Parallel processing technology support *	Not supported	1st M.2 highest PCI Express generation	4.0
Maximum resolution	4096 x 2160 pixels	2nd M.2 largest key size	2280
HDCP	✓	2nd M.2 highest PCI Express generation	4.0
DirectX version	12.0	BIOS	
Internal I/O		BIOS type *	UEFI AMI
USB 2.0 connectors *	2	BIOS memory size	128 Mbit
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	ACPI version	5.0
Number of SATA III connectors *	4	Clear CMOS jumper	✓
S/PDIF out connector	✓	Desktop Management Interface (DMI) version	2.7
Front panel audio connector	✓	System Management BIOS (SMBIOS) version	2.7
Front panel connector	✓	Logistics data	
ATX Power connector (24-pin)	✓	Country of origin	China
CPU fan connector	✓	Products per shipping (inner) case	1 pc(s)
Number of CPU fan connectors	1	Battery	
Number of chassis fan connectors	2	Battery weight	3 g
EPS power connector (8-pin)	✓	Lithium weight per battery	0.07 g
Number of EPS power connectors (8-pin)	1	Number of battery cells	1
TPM connector	✓	Battery technology	Lithium-Manganese Dioxide (LiMnO2)
Serial port headers	1	Battery type	CR2032
12V power connector	✓	Packaging data	
RGB LED pin header	✓	Package width	265 mm
Number of RGB LED pin headers	1	Package depth	265 mm
Rear panel I/O ports		Package height	54 mm
USB 2.0 ports quantity *	2	Package weight	900 g
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4	Weight & dimensions	
Ethernet LAN (RJ-45) ports *	1	Width	230 mm
VGA (D-Sub) ports quantity *	1	Depth	215 mm
HDMI ports quantity *	1	Height	35 mm
HDMI version	2.1	Packaging content	
DisplayPorts quantity	1	Batteries included	✓
DisplayPort version	1.2	Screws included	✓
		Bundled software	Norton® Internet Security (OEM version) LAN bandwidth management software
		Technical details	
		Warranty period	3 year(s)



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