



MSI Z270 Gaming M3 Intel® Z270 LGA 1151 (Socket H4) ATX

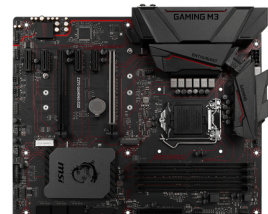
Brand : MSI

Product code: 7A62-001R

Product name : Z270 Gaming M3

Socket LGA1151, Intel Z270 Chipset, 4 x DDR4 up to 64GB, Gigabit Ethernet, 6 x SATA III, 2 x M.2, 2 x PCI-Express x16, 4 x PCI-Express x1, ATX

MSI Z270 Gaming M3. Processor manufacturer: Intel, Processor socket: LGA 1151 (Socket H4), Compatible processor series: Intel® Celeron®, Intel® Pentium®. Supported memory types: DDR4-SDRAM, Maximum internal memory: 64 GB, Memory slots type: DIMM. Supported storage drive types: HDD & SSD, RAID levels: 0, 1, 5, 10. Parallel processing technology support: 2-Way CrossFireX. Component for: PC, Motherboard form factor: ATX, Motherboard chipset family: Intel



Processor		Rear panel I/O ports	
Processor manufacturer *	Intel	USB 2.0 ports quantity *	2
Processor socket *	LGA 1151 (Socket H4)	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	1
Compatible processor series *	Intel® Celeron®, Intel® Pentium®	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
Memory		Ethernet LAN (RJ-45) ports *	1
Supported memory types *	DDR4-SDRAM	PS/2 ports quantity	1
Number of memory slots *	4	HDMI ports quantity *	1
Memory slots type	DIMM	DVI-D ports quantity *	1
Memory channels	Dual-channel	Headphone outputs	1
ECC compatibility	Non-ECC	Microphone in	✓
Supported memory clock speeds	2133,2400,2600,2800,3000,3200,3600,3800 MHz	S/PDIF out port	✓
Maximum internal memory *	64 GB	Network	
Storage controllers		Ethernet LAN	✓
Supported storage drive types	HDD & SSD	Features	
RAID levels	0, 1, 5, 10	Motherboard chipset *	Intel® Z270
Graphics		Audio output channels *	7.1 channels
Parallel processing technology support *	2-Way CrossFireX	Component for *	PC
DirectX version	12.0	Motherboard form factor *	ATX
Internal I/O		Motherboard chipset family *	Intel
USB 2.0 connectors *	2	Power source type	ATX
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	2	Linux operating systems supported	✓
Number of SATA III connectors *	6	Windows operating systems supported	✓
Front panel audio connector	✓	Expansion slots	
Front panel connector	✓	PCI Express x1 slots	4
ATX Power connector (24-pin)	✓	PCI Express x16 slots	2
CPU fan connector	✓	Number of M.2 (M) slots	2
Number of chassis fan connectors	4	BIOS	
Chassis intrusion connector	✓	BIOS type *	UEFI
EPS power connector (8-pin)	✓	Clear CMOS jumper	✓
TPM connector	✓		

Internal I/O		Processor special features	
Serial port headers	1	Intel® Optane™ Memory Ready	✓
Weight & dimensions			
Width		243 mm	
Depth		304 mm	



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Catalog Object Cloud



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