MSI H170M PRO-VDH Intel® H170 LGA 1151 (Socket H4) micro ATX

Brand: MSI Product code: 7982-011R

Product name: H170M PRO-VDH

Intel Core i3/i5/i7; Pentium; Celeron, LGA1151, Intel H170, 4 x DDR4, 2133 MHz, Realtek ALC887, Realtek RTL8111H, 235 x 228mm, m-ATX

MSI H170M PRO-VDH. 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 interfaces: SATA III. Maximum resolution: 4096 x 2160 pixels. LAN controller: Realtek RTL8111H





Processor		Internal I/O	
Processor manufacturer *	Intel LGA 1151 (Socket H4)	12V power connector	✓
Processor socket *		Rear panel I/O ports	
Compatible processor series *	Intel® Celeron®, Intel® Pentium®	USB 2.0 ports quantity *	2
Intel Core i3/i5/i7/i9 series	i3-6xxx, i5-6xxx, i7-6xxx	USB 3.2 Gen 1 (3.1 Gen 1) Type-A	4
Memory		ports quantity *	
Supported memory types *	DDR4-SDRAM	Ethernet LAN (RJ-45) ports *	1
Number of memory slots *	4 DIAMA	PS/2 ports quantity VGA (D-Sub) ports quantity *	2
Memory slots type Memory channels	DIMM Dual-channel	HDMI ports quantity *	1
ECC compatibility	ECC & Non-ECC	DVI-D ports quantity *	1
Supported memory clock speeds	2133 MHz	Headphone outputs	1
Maximum internal memory *	64 GB	Microphone in	✓
Storage controllers		Network	
Supported storage drive interfaces	* SATA III	Ethernet LAN	✓
Graphics		LAN controller	Realtek RTL8111H
Maximum resolution	4096 x 2160 pixels	Features	
DirectX version	12.0	Motherboard chipset *	Intel® H170
Internal I/O		Audio chip	Realtek ALC887
USB 2.0 connectors *	2	Audio output channels *	7.1 channels
USB 3.2 Gen 1 (3.1 Gen 1)	1	Component for *	PC
connectors *	_	Motherboard form factor *	micro ATX
Number of SATA III connectors * Number of SATA connectors	6 6	Motherboard chipset family * Power source type	Intel ATX
Front panel audio connector	•	71	AIA
Front panel connector	· ·	Expansion slots	
ATX Power connector (24-pin)	· /	PCI Express x1 (Gen 3.x) slots	2
CPU fan connector	· /	PCI Express x16 (Gen 3.x) slots	1
Number of chassis fan connectors	1	BIOS	
	1	BIOS type *	UEFI
Chaccic intrucion connector			
Chassis intrusion connector Peripheral (Molex) power	1	Clear CMOS jumper	✓
	1	Clear CMOS jumper	•

Internal I/O		Processor special features	
TPM connector	*	Intel Extreme Memory Profile (XMP)	✓
		Weight & dimensions	
		Width	235 mm
		Depth	228 mm



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Catalog Object Cloud



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