GIGABYTE[®]

GIGABYTE GA-B85M-D2V Motherboard Intel® B85 LGA 1150 (Socket H3) micro ATX

Marke : GIGABYTE

Artikel-Code: GA-B85M-D2V

Produktname : GA-B85M-D2V

LGA1150, B85 Express, 2x DIMM, XMP, Realtek ALC887, Gigabit Ethernet, SATAIII/SATAII, USB 3.0, DVI-D, D-Sub, Micro-ATX

GIGABYTE GA-B85M-D2V. Prozessorhersteller: Intel, Prozessorsockel: LGA 1150 (Socket H3), Kompatible Prozessoren: Intel® Celeron®, Intel® Pentium®. Unterstützte Arbeitsspeicher: DDR3-SDRAM, RAM-Speicher maximal: 16 GB, Arbeitsspeicher Typ: DIMM. Unterstützte Speicherlaufwerk-Schnittstellen: SATA II, SATA III. Maximaler Grafikkartenspeicher: 1024 MB, Graphics chipset: Intel, Maximale Auflösung: 1920 x 1200 Pixel. Ethernet Schnittstellen Typ: Gigabit Ethernet





Processor		Rear panel I/O ports	
Processor manufacturer * Processor socket * Compatible processor series * Intel Core i3/i5/i7/i9 series	Intel LGA 1150 (Socket H3) Intel® Celeron®, Intel® Pentium® i3-4xxx, i5-4xxx, i7-4xxx	VGA (D-Sub) ports quantity * DVI-D ports quantity * Headphone outputs Microphone in	1 1 1
Memory		Network	
Supported memory types * Number of memory slots *	DDR3-SDRAM 2 DIMM	Ethernet LAN Ethernet interface type	✔ Gigabit Ethernet
Memory slots type Memory channels	Dual-channel	Features	
Memory voltage	1.5 V	Motherboard chipset *	Intel® B85
ECC compatibility	Non-ECC	Audio chip	Realtek ALC887
Supported memory clock speeds	1333,1600 MHz	Audio output channels *	7.1 channels
Maximum internal memory *	16 GB	PC health monitoring	CPU, Fan, Power supply, Temperature
Storage controllers		Component for *	PC
Supported storage drive interfaces ?	* SATA II, SATA III	Motherboard form factor *	micro ATX
Graphics		Motherboard chipset family *	Intel
Maximum graphics card memory	1024 MB	Cooling type	Passive
Graphics card family	Intel	Power source type	ATX
Maximum resolution	1920 x 1200 pixels		Windows 7 Home Basic, Windows 7 Home Basic x64, Windows 7 Home
Discrete graphics support	✓		Premium, Windows 7 Home
Internal I/O			Premium x64, Windows 7 Professional, Windows 7
USB 2.0 connectors *	2	Windows operating systems	Professional x64, Windows 7
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	supported	Starter, Windows 7 Starter x64, Windows 7 Ultimate, Windows 7
Number of SATA III connectors *	4		Ultimate x64, Windows 8, Windows 8 Enterprise, Windows 8 Enterprise
Number of SATA II connectors	2		x64, Windows 8 Pro, Windows 8 Pro
Front panel audio connector	1		x64, Windows 8 x64
ATX Power connector (24-pin)	1	Expansion slots	
CPU fan connector		PCI Express x1 (Gen 2.x) slots PCI Express x16 (Gen 3.x) slots	2
Number of chassis fan connectors	1		1
EPS power connector (8-pin)	1		

Internal I/O		BIOS	
Serial port headers	1	BIOS type *	EFI AMI
Rear panel I/O ports		BIOS memory size	32 Mbit
USB 2.0 ports quantity *	4	Clear CMOS jumper	×
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * Ethernet LAN (RJ-45) ports * PS/2 ports quantity	2 1 2	Processor special features	
		Processor with Intel Graphics Technology required	٠
		Weight & dimensions	
		Width	226 mm
		Depth	174 mm

Packaging content

Bundled software

Other features

Number of processors supported

Serial port via internal header

PCI Express slots quantity

Norton® Internet Security (OEM), Intel Rapid Start Technology, Intel Smart Connect Technology

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