

GIGABYTE GA-G31M-ES2C motherboard LGA 775 (Socket T) micro ATX

Brand : GIGABYTE

Article code: GA-G31M-ES2C

Product name : GA-G31M-ES2C

GA-G31M-ES2C, LGA 775, Intel G31/ICH7 Express Chipset, FSB: 1600(O.C.)/1333/1066/800 MHz, 2 x DDR2 1066(O.C.)/800/667 MHz up to 4 GB, 1 x PCI Express x16, 1 x PCI Express x1, 2 x PCI slots

GIGABYTE GA-G31M-ES2C motherboard LGA 775 (Socket T) micro ATX:

- Revolution energy saving design with Easy Energy Saver technology to FSB 1600 (O.C.)
- Supports Intel Core™ 2 multi-core and upcoming 45nm processors
- Solid capacitors and Ferrite core choke design in CPU VRM
- Dual Channel DDR2 1066(O.C.) for remarkable system performance
- Integrated Intel Graphics Media Accelerator 3100 (Intel GMA 3100)
- Features high speed 10/100 LAN connection
- Integrated 8 channel High Definition audio
- DualBIOS solution gives a multiple security to the system



Processor		Rear panel I/O ports	
Processor manufacturer *	Intel	Headphone outputs	3
Processor socket *	LGA 775 (Socket T)	Microphone in	✓
Memory		S/PDIF out port	✗
Number of memory slots *	2	Network	
Memory voltage	1.8 V	Networking features	10/100 Mbit
Maximum internal memory *	4 GB	Features	
Internal I/O		Audio chip	Realtek ALC883
USB 2.0 connectors *	8	Audio output channels *	7.1 channels
Number of SATA connectors	4	Motherboard form factor *	micro ATX
Number of Parallel ATA connectors	1	Power source type	ATX
S/PDIF out connector	✓	Compatible operating systems	Microsoft Windows Vista, XP
Front panel audio connector	✓	Expansion slots	
CD/AUX audio in	✓	PCI Express x1 slots	1
ATX Power connector (24-pin)	✓	PCI Express x16 slots	1
Power fan connector	✓	Expansion slots	2 x PCI
CPU fan connector	✓	BIOS	
Chassis intrusion connector	✓	BIOS type *	AWARD
Rear panel I/O ports		Weight & dimensions	
USB 2.0 ports quantity *	4	Width	9.61" (244 mm)
Ethernet LAN (RJ-45) ports *	1	Depth	7.64" (194 mm)
PS/2 ports quantity	2	Packaging content	
VGA (D-Sub) ports quantity *	1	Trial software	Norton Internet Security
Other features			
Floppy disk drive connector			✓

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