

G31D-M7 Motherboard



• Socket LGA 775

• Supports Intel Core 2 Duo/Pentium Dual-Core/Celeron Dual-Core/Celeron 400 Series Processor

• Supports FSB 800/1066/1333MHz

• Support Intel Hyper-Threading Technology

• FSB 533MHz is not supported by this motherboard. CPU TDP over 65W is not available. Please refer to CPU support for further information.

• Supports BIO-Remote 2 Technology

G31D-M7 Specifcation

Intel® Core [™] 2 Duo Processor Intel® Pentium® Dual-Core Processor Intel® Celeron® Dual-Core Processor Intel® Celeron® Processor 400 Sequence Maximum CPU TDP (Thermal Design Power) : 65Watt
Support FSB 800/1066/1333MHz
Support Dual Channel DDR2 667/800 MHz 2 x DDR2 DIMM Memory Slot Max. Supports up to 4GB Memory
Intel Graphics Media Accelerator 3100 On Board Graphic Max. Share Memory 256MB
2 x SATA II Connector 1 x IDE Connector
Realtek RTL8102EL - 10/100 Controller
Realtek ALC662 6-Channel HD Audio

USB	4 x USB 2.0 Port 1 x USB 2.0 Header	
EXPANSION SLOT	1 x PCI-E x16 Slot 1 x PCI Slot	
REAR I/O	1 x PS/2 Mouse 1 x PS/2 Keyboard 4 x USB 2.0 Port 1 x VGA Port 1 x LAN Port 3 x Audio Jacks	
INTERNAL I/O	1 x USB 2.0 Header 2 x SATA II Connector (3Gb/s) 1 x IDE Connector 1 x Floppy Connector 1 x Front Audio Header 1 x Front Panel Header 1 x CPU Fan Connector 1 x Printer Port Header	
DIMENSION	Micro ATX Form Factor Dimension: 22.5 cm X 17 cm (W x L)	
OS SUPPORT	Supports Windows 2000 / XP / Vista / 7	
ACCESSORIES	2 x SATA Cable 1 x I/O Shield 1 x Fully Setup Driver CD 1 x User Manual	
FEATURES	Supports Solid capacitor BIO-FLASHER	
G31D-M7 OVERVIEW		

G31D-M7 OVERVIEW

*The specification and pictures are subject to change without notice and the package contents may differ by area or your motherboard version!