

Mini-ATX Form Factor G41 CEL2



Specification

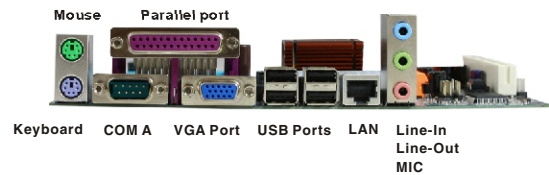
- Intel® G41 Chipset+Intel® ICH7 Chipset
- Supports Intel®Core™ 2 Duo/ Core™ 2 Quad/ Pentium Dual-Core E2XXX and Celeron 4XXX/ Wolfdale Series processor in LGA 775 package
- Supports 533/667/800/MHz HOST BUS Frequency
- Supports 1*DDR2 533/667/800 Double Channel Mode
- Supports 1*DDR3 800/1066/1333 Double Channel Mode
- Provides channel connecting 2 SATA2 drives With speed up to 300MB/S
- 1 PCIE_16 slot
- 1 32-bit PCI slots 2.3 specification compliant
- Provides Mic In, Line In, Line Out
- Supports 4 USB2.0 ports

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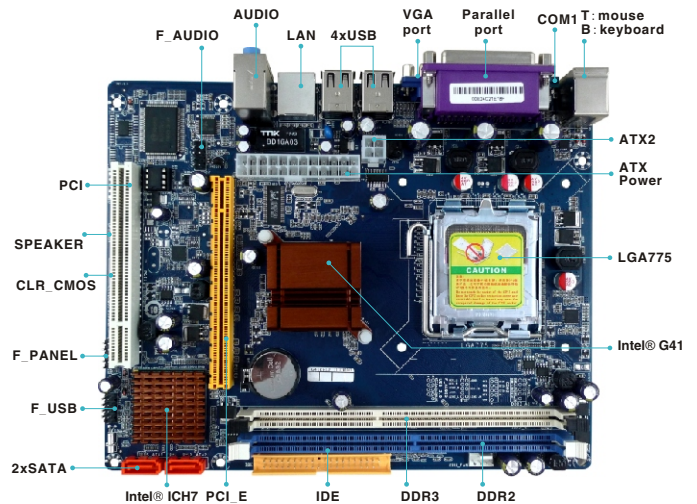
System	
Processor Support	Supports Intel®Core™ 2 Duo/ Core™ 2 Quad/ Pentium Dual-Core E2XXX and Celeron 4XXX/ Wolfdale Series processor in LGA 775 package
Supported FSB	533/667/800 MHZ
Chipset	North Bridge: Intel® G41 Chipset South Bridge: Intel® ICH7 Chipset
Memory Support	1*DDR2 667/800/1066 SDRAM(240Pin/1.8V) 1*DDR3 800/1066/1333 SDRAM(240Pin/1.5V) <small>(For more information on compatible components, please check with manufacturer)</small>
LAN	Supports Realtek®8105E 10/100 Mbps Compliance with PCI 2.2 Supports ACPI Power Management
Audio	Chip integrated by Realtek®661 Flexible 6-channel audio with jack sensing Compliant with Vista Premium
IDE	1 IDE port by ICH7 Supports Ultra DMA 66/100 mode Supports PIO, Bus Master operation mode
SATA	2 SATA II ports by ICH7 Supports 2 SATA II devices Supports storage and data transfers at up to 3Gb/s
Back panel	
	1 PS/2 mouse port 1 PS/2 keyboard port 1 serial port (COM1) 1 VGA port 1 parallel port supporting SPP/EPP/ECP mode 4 USB 2.0 Ports 1 LAN jack 3 flexible audio jacks
On-Board Pinheaders / Connectors	
	1 USB 2.0 pinheader 1 Front Panel Audio pinheader
Slots	
	1 PCI Express x16 slot 1 PCI slot Support 3.3V / 5V PCI bus Interface
Form Factor	Micro-ATX (21 cm X 16.8 cm)
Mounting	6 mounting holes

Rear Panel

The rear panel provides the following connectors



Layout



Accessories

	1X 4-pin Floppy drive ribbon cable (optional)
	4-pin SATA power cable/SATA data cable (optional)
	1X I/O Backboard 1X IDE drive ribbon cable
	1X User Manual
	1X Drives installed CD