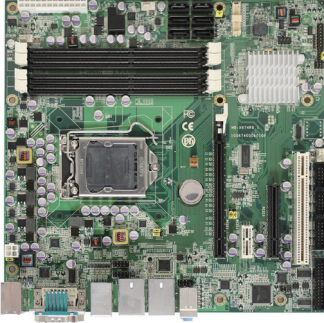


MB-i67Q0

Intel® Sandy Bridge Embedded Micro-ATX Motherboard



Features

- Support Intel® 32nm Sandy Bridge Quad Core Processors
- 4 x 240-pin DDR3 DIMM Sockets up to 32GB
- Support Dual Display Interfaces
- Support SATA 6Gb/s
- Support Intel® Rapid Storage Technology
- Highly Integrated Communication Interface
- Support Intel® AMT

System

CPU	Support Intel® LGA1155 socket 32nm Sandy Bridge Quad Core processors
Memory	4 x 240-pin DIMM Sockets, support un-buffered DDR3 memory up to 32GB at 1066/1333MHz
Chipset	Intel® Q67
BIOS	AMI BIOS
Storage	2 x Serial ATA ports with 600MB/s HDD transfer rate 4 x Serial ATA ports with 300MB/s HDD transfer rate Support Intel® Rapid Storage Technology
Watchdog Timer	1~255 levels reset

I/O

Serial Port	3 x RS-232 ports 1 x RS-232/422/485 w/ auto flow control
Parallel Port	1 x Parallel port, supports SPP/EPP/ECP mode
USB Port	14 x USB 2.0 ports
KB/MS	1 x 6-pin Mini-DIN connector for Keyboard and Mouse via Y-cable
Expansion Bus	1 x PCIe x16 slot 1 x PCIe x 1 slot 1 x PCIe x 8 slot via PCIe x 4 1 x PCI slot

Ethernet

Chipset	1 x Intel® 82579DM Gigabit Ethernet PHY w/ iAMT 1 x Intel® 82583V Gigabit Ethernet Controller
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Audio

CODEC/Interface	Realtek ALC888 HD Audio Codec, Mic-in/Line-in/Line-out
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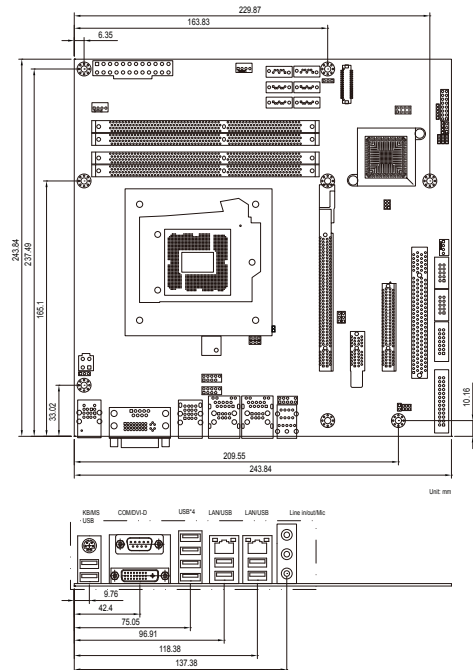
Display

Graphics Chipset	Integrated Intel® HD Graphics 2000
Video Ports	1 x DVI connector supports either Analog RGB or DVI, resolution up to 2048 x 1536 for Analog RGB and 1920 x 1200 for TMDS 1 x Single Channel 18/24 bit LVDS, resolution up to 1600 x 1200 for LVDS

Mechanical & Environmental

Power Requirement	20-pin + 4-pin ATX connector
Operating Temp.	0 ~ 60°C (32 ~ 140°F)
Operating Humidity	0 ~ 95% (non-condensing)
Dimensions (L x W)	244 x 244 mm (9.6" x 9.6")

Dimensions



Ordering Information

MB-i67Q0	Intel® LGA1155 socket Core™ i7/i5/i3 embedded Micro-ATX motherboard
CBK-11-67Q0-00	Cable kit
	6 x Serial ATA cables 1 x Printer Flat cable 2 x Two ports COM cables 2 x Two ports USB cables