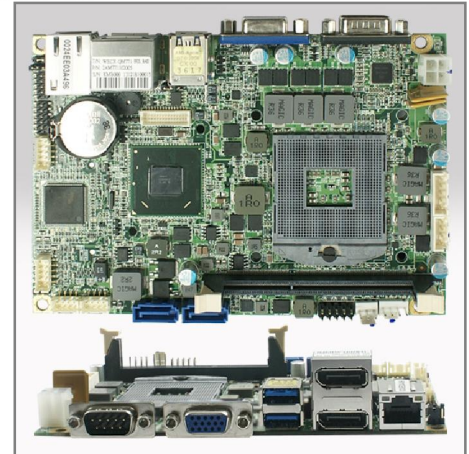
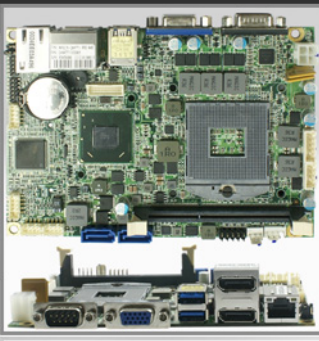


MOTHERBOARD

Model: MB003-QM77



FEATURES HIGHLIGHT

- Support 3rd Generation Core i7/i5/i3 22nm processors (Ivy Bridge and Sandy Bridge)
- Intel® QM77 Chipset
- 1 x DDR3 SO-DIMM (w/o ECC), up to 8GB
- 2 x SATA III, 2 x USB 3.0, 4 x USB 2.0, 2 x COM
- 1 x Gigabit LAN, 1 x mini PCI-E, 1 x mSATA
- RAID 0, 1

SPECIFICATIONS

System processor/Chipsets	Processor	3rd Generation Core i7/i5/i3 22nm processors
	FSB	N/A
	Chipset	Intel® QM77
	BIOS	AMI
Memory	Technology	DDR3 1333/1600 MHz SDRAM
	Max. Capacity	8GB
	Socket	1xDDR3 SO-DIMM
Display	Chipset	Intel® QM77 integrated
	Video Memory	integrated HD Graphics 2500/4000
	LVDS	Dual channel 24-bit, max resolution 1920 x 1200@60Hz
	Display Port	Supports max resolution 2560 x 1600
	Multi Display	Yes
Ethernet	Interface	10/100/1000 Mbps
	Controller	Intel 82579LM
SATA	Max. Data Transfer Rate	SATA III 600MB/S
	Port	2
Expansion Slot	Mini PCIe	1 (Full Size)
Onboard Pin-Header	VGA	0
	USB2.0	4 x USB 2.0
	LV D S	1
	Serial	1 (RS-232)
Rear I/O	COM	1
	VGA	1
	Display Port	2
	USB	2 x USB 3.0
	LAN	1
	Audio	1 (Line In, Line out, Mic in)
Power	Power	12V DC-In (4-pin ATX PWR Con)
Watchdog Timer	Interval	256 segments, 0.1, 2...255sec/min
	Output	Output from super I/O to drag RESETCON#
Environment	Operating Temp.	-5°C~60°C (23°F~140°F)
	Storage Temp.	-20°C~80°C (-68°F~176°F)
	Relative Humidity	0%~95% (non-condensing)
Form Factor	Dimension (LxW)	170mm x 170mm (6.69" x 6.69")