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## IB957



### Features

- Onboard Intel® Core™ i7 Processor, 2.53GHz
- 2x DDR3 DIMM, Max. 8GB, supports ECC
- Supports CRT, DVI, HDMI, LVDS and Display port
- Onboard Intel® 82577LM Gigabit PHY
- 4x SATA II (RAID 0,1), 12x USB 2.0, 4x COM
- 1 x Mini PCI-E(x1)



### System

CPU	Intel® Core™ i7 610E w/ ECC, 2.53GHz
System Memory	2x DDR3 DIMM, 800/1066MHz, Max. 8GB
System Chipset	Intel® QM57
BIOS	AMI
Watchdog Timer	256 levels
SSD	N/A
H/W Monitor	Yes
Expansion Slot	1x Mini PCI-E(x1)

### Mechanical and Environmental

Dimensions	203mm x 146mm (8" x 5.75")
Max. Power Requirement	63.3W @ full loading
Operating Temperature	0°C~60°C (32°F~140°F)
Storage Temperature	-20°C~80°C (-4°F~176°F)
Relative Humidity	10%~90% (non-condensing)

### Graphics

VGA Controller	Intel® Core™ i7-610E integrated
VGA Memory	Max. shared memory - 352MB
Display Interface	1x CRT, 2x 18/24-bit dual channel LVDS, 1x DVI, 1x HDMI, 1x Display Port

### LAN

LAN Controller	Intel® 82577LM Gigabit PHY
Connector	RJ-45 on board

### Multi I/O

I/O Chipset	Fintek F81865F 1x KB, 1x Mouse, 1x LPT, 3x RS-232, 1x RS-232/422/485, 4x SATA II
USB	8 ports on board Pin header for 4 ports (USB 2.0)
Audio	Intel® QM57 built-in audio w/ Realtek ALC888 codec for 5.1CH
Others	Digital I/O (4-in/4-out), +12V/+19V DC In

### Ordering Information

IB957	Intel® Core™ i7-610E QM57 5.25-inch SBC w/ VGA and Gigabit PHY, iAMT 6.0
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