



## Features

- Support ATX/mATX M/B
- Shockproof drive bay for one 5.25" ODD and two 3.5" HDDs
- Thumb-screw for top cover easy opening
- Bidirectional option to mount chassis on wall or workbench
- Two front access USB ports

## Specifications

### Processor System

CPU	Intel® Core™ i5 520m 2.4 GHz i7 620M 2.66 GHz
Model	-
Core Number	-
Max Speed	by CPU
L3 Cache	by CPU
BIOS	-
Chipset	Intel® QM57

### Expansion Slot

PCI	3 (1x PICMG 1.3 reserved for the mainboard)
Mini PCIe	1 (Full-size)
PCIe x16	1
PCIe x3	3
C-Fast card socket	1 (16/32 GB)

### Memory

Technology	Dual channel DDR3 1333/1066 MHz
Max.	up to 8 GB per SO-DIMM
Socket	-

### Graphics

Controller	-
VRAM	-
CRT	-
LVDS	-
HDMI	-
Multi Display	-

### SATA

Max Data Transfer Rate	-
Channel	-
SSD/HDD	2x 3.5"
Recorder	Internal DVD-RW recorder
SATA2	6 (raid 0/1/5/10 configurations)

### Ethernet

Interface	2x RJ45 Gigabit
Controller	2x Intel® 82574L gigabit ethernet

### Rear I/O

VGA	1
LPT	1
USB	4x USB 2.0; 2x USB 2.0
Ethernet	2x RJ45
Audio	2x audio jacks: 1x Line-Out; 1x Mic-In
Serial	1x RS 232; 1x RS 232/422/485 ports
PS/2	1 (keyboard/mouse)

### Power

Power Input	110~240V AC
Power consumption	50 W

### Meccanical

Construction	Heavy duty steel (case)
IP rating	20
Mounting	desktop/wall mounting
Dimension	330 x 200 x 430 mm
Net Weight	12 Kg

### Environment

Operating Temperature	0~40°C
Storage Humidity	0~90 % @ 50°C non-condensing
Certification	CE

### Operating System Support

Win XP	Windows® XP Professional/Embedded SP3
Win 7	Windows® 7 SP1 32/64bit
Win 7 E	Windows® 7 Embedded Standard 32/64bit
Win 8.1	Windows® 8.1 Industry Pro 32/64 bit
Win 10	Windows® 10 Enterprise LTSB 2016 32/64bit
Linux	(Ubuntu 14 or newer) and further distros

