Operator's manual

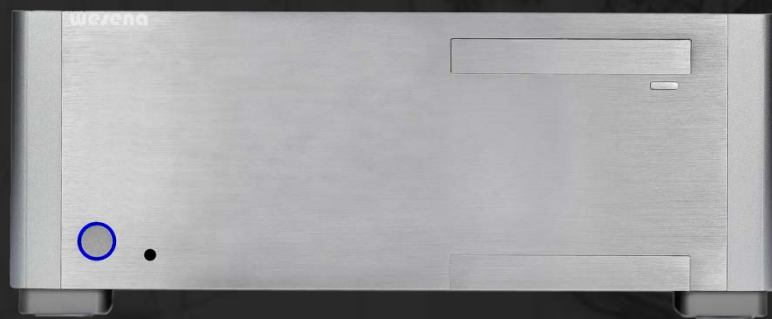**wesena**™

Make life colorful

e7

Thank you for purchasing WESENA's HTPC Chassis. We recommend that you read this user guide thoroughly before installation.

WESENA is the professional global supplier of HTPC cases, we hold the professional product designing, the novel and fashionable outside looking , humanistic inner structure of it ,high-quality QC management and high-quality production team. At the same time we are on the line of providing the high quality products constantly , and will never stop innovating and improving the theory of development in HTPC case . The products, Both OEM and ODM are welcomed.
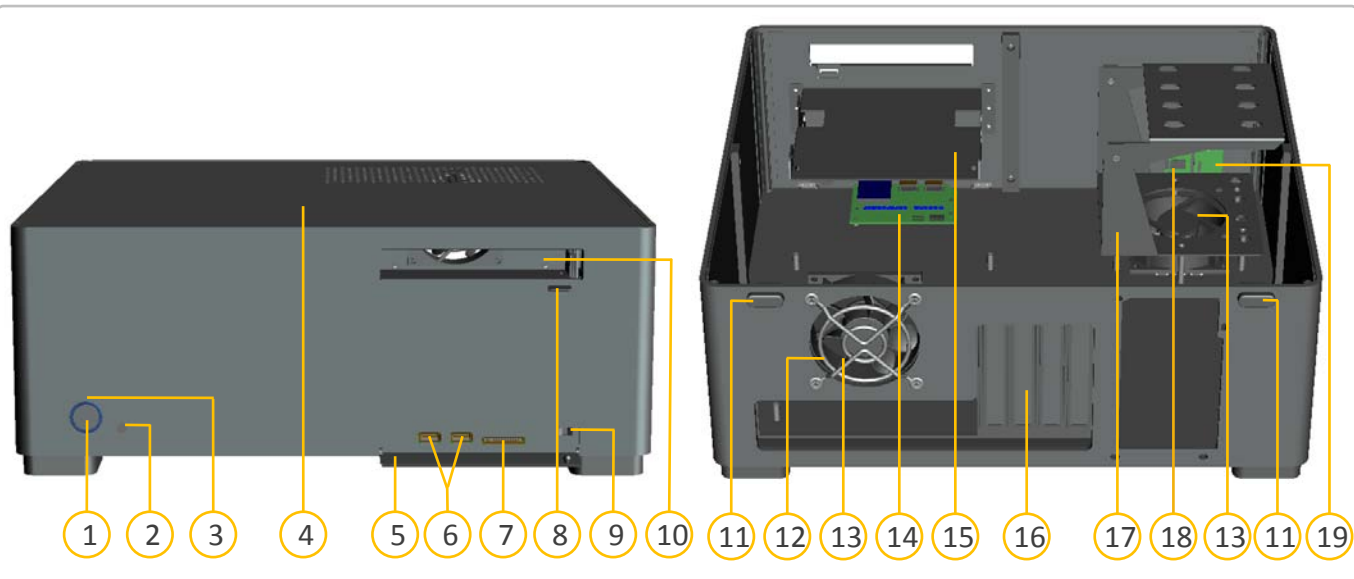
More information of our products visit http://www.wesena.com
Any other question please make call 400 6088 126

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e7 overview

| ① . Power button	⑧ . ODD button	⑮ . ODD bracket
② . IR Receive window	⑨ . Latch of door	⑯ . PCI slot*4
③ . Power blue LED	⑩ . Slot of ODD	⑰ . HDD bracket
④ . TOP panel	⑪ . top plate handle opening	⑱ . IR receiver
⑤ . Card reader Door	⑫ . Fan window	⑲ . Power PCB board
⑥ . USB port	⑬ . 80x80x25mm fan	
⑦ . Card reader	⑭ . Card reader PCB board	

Model:	e7
Material:	100% full Aluminum
Color：	Silver / black / Gold
Motherboard：	Mini ITX / Micro ATX
HDD drive bay：	4X3.5'' HDD drive bay
ODD drive bay：	1×5.2'' standard optical drive
Cooling：	2x80X80X25mm ultra-quiet fans
Expansion Slots：	4XStandard big PCI slots
Front I/O Port：	2x USB ports
Card Reader：	Multi-card Reader
Dimension：	435mm×390mm×157mm (L×W×H)
Power Supply：	Standard ATX PSU bay
Remote control：	Optional the MCE remote control built-in IR receiver
Net Weight：	7.3KG
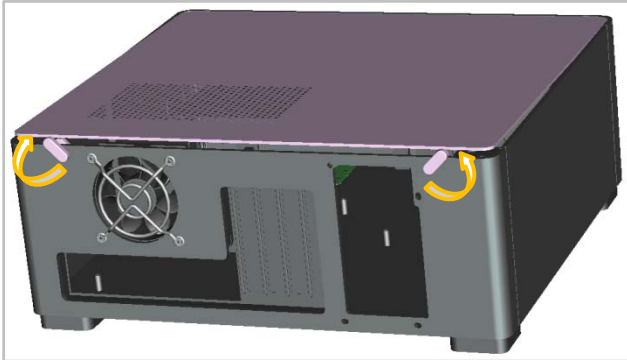
Open top plate

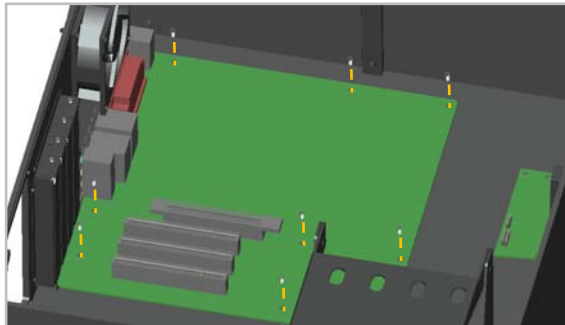Rotating top plate and open handles an top plate , and then take out the top plate.
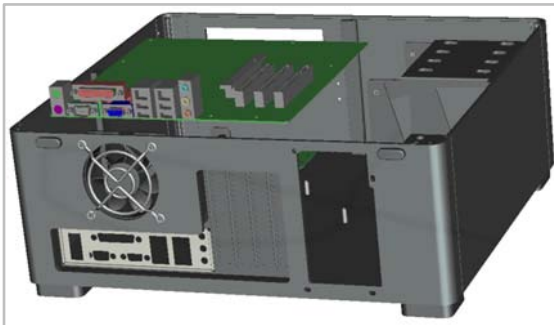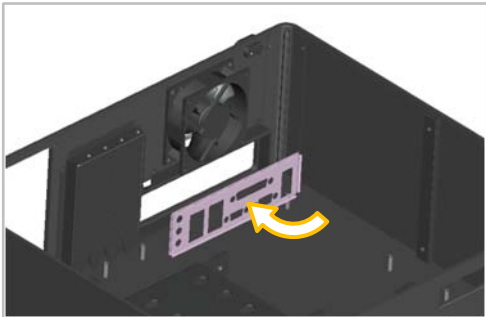
Shown as photos
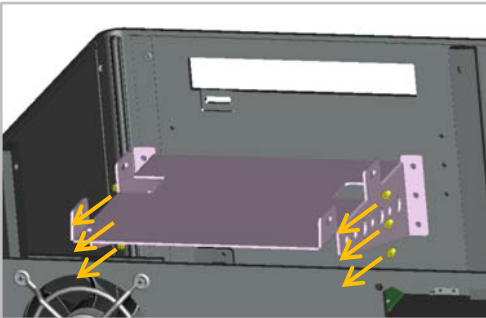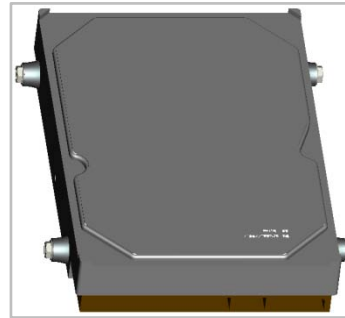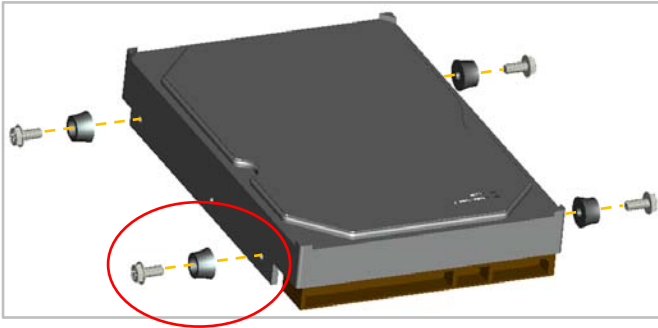
Motherboard installment

Unload 6 ODD bracket screws, and then take out the ODD bracket.

put the I/O baffle plate

Put the motherboard secondly, alignment and lock the screws

Shown as photos
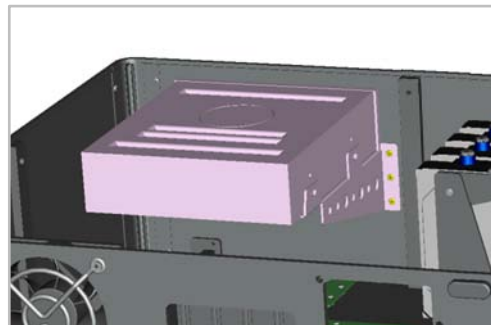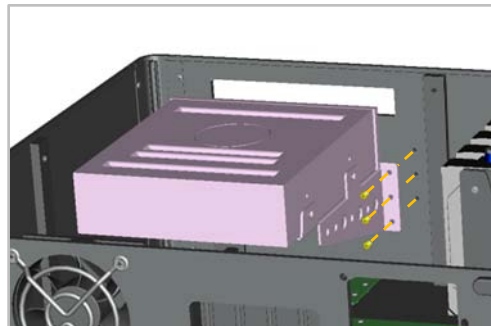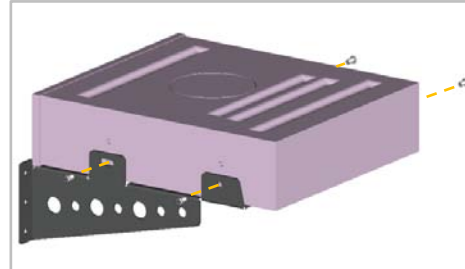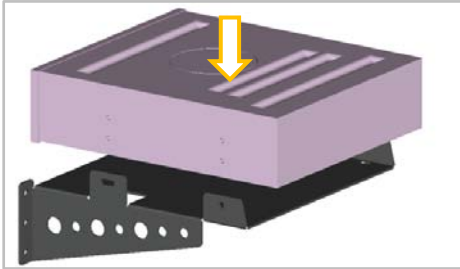
HDD installment (quantity can be optional）

Take out the 3.5 inch HDD screws and anti-vibration pad. Lock it to the both side of the HDD, shown as photos.

Take off the HDD bracket screws in the case. Rotating the HDD cover (shown as photos),put the HDD into the bracket lastly.

Then, closed the HDD bracket cover, and lock the 2 screws
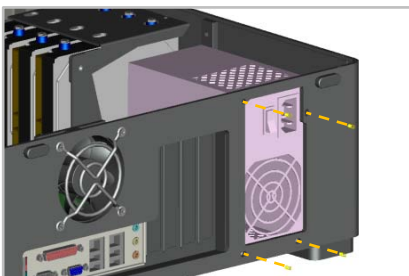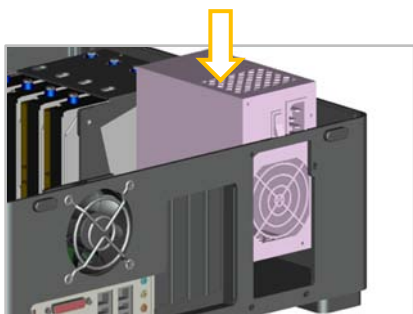
Shown as photos
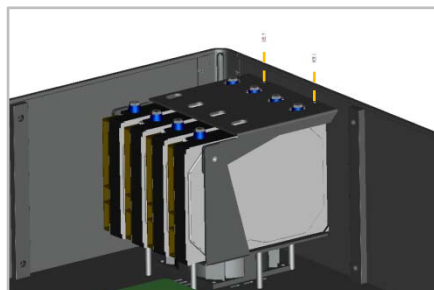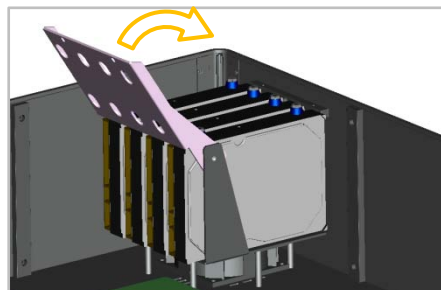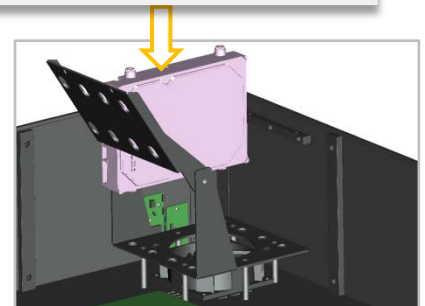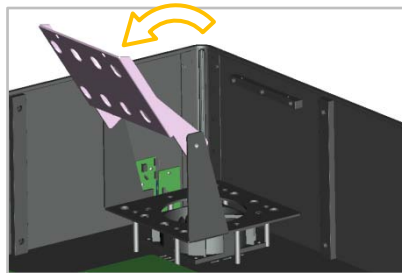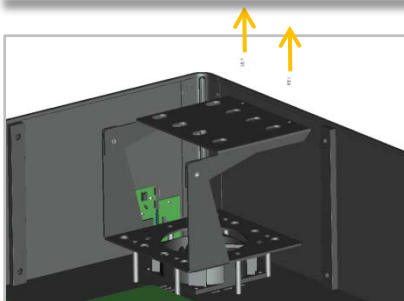
ODD installment

Put the ODD on the ODD bracket. Alignment hole , and lock the screws.

Put the ODD button into the cases

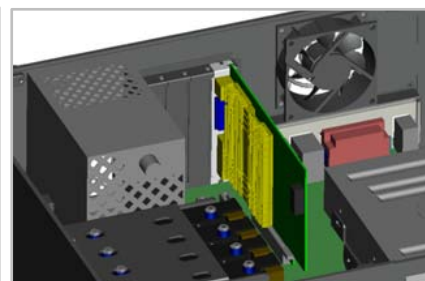Put the bracket , which has been put ODD, into the case. Alignment hole and lock the 6 screws.
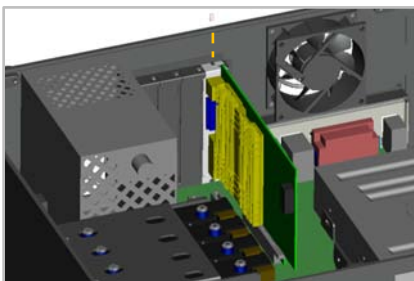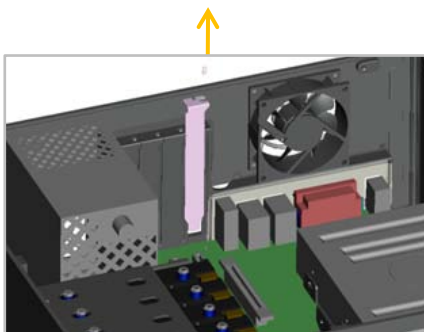
Shown as photos

Power installment

Put the power into the cases. Align hole and lock the screws
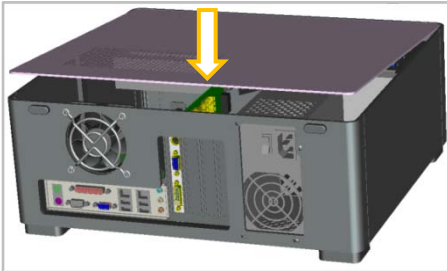
Shown as photos

PCI and PCIE expand card installment

Exit baffle screws firstly. Take out the baffle plate

Put PCI or PCIE expand card. Lock the screws. Shown as photos
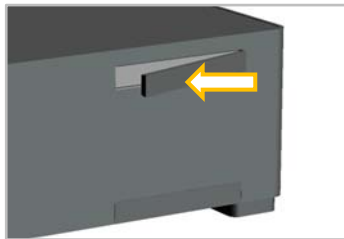
Shown as photos

Cover the top plate

Connect all the electronic component by the provided electronic connect diagrammatic drawing.

Check the installation position and connections again , cover the plate lastly

Shown as photos

Tear down the Rubber sheet of 3M gum on the ODD door, to put the ODD door on the ODD place and Stick on the ODD .

Shown as photos

press top right corner of the card reader door to open the card reader door

Shown as photos

Cables connect sketch map

USB

Pin NO.	Definiton
1	power(5V)
2	power(5V)
3	USB DX-
4	USB DX-
5	USB DX+
6	USB DX+
7	GND
8	GND
9	No Pin
10	NC

GA-H55N-USB3
motherboard
For example

USB

USB

F-panel

F-panel

Pin NO.	Definiton
1	HD+
2	MSG+
3	HD-
4	MSG-
5	RES-
6	PW+
7	RES+
8	PW-
9	NC
10	No Pin

wesena cardreader

IR

PSW

LED+
LED-
POWER+
POWER-

POWER+
POWER-

wesena™