

# Operator's manual

Make life colorful



ITX7

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.

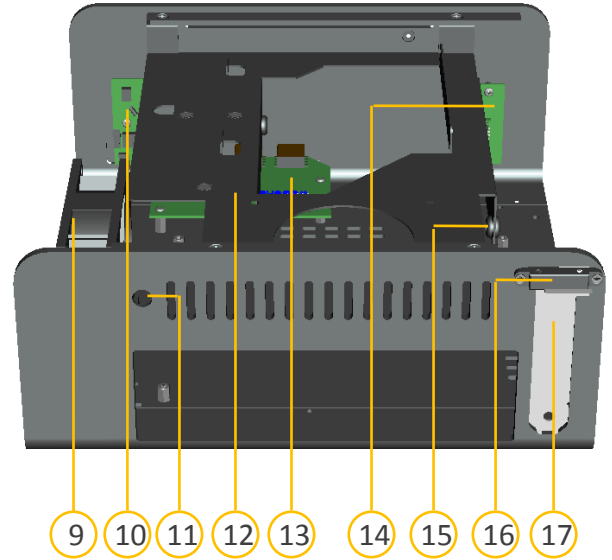
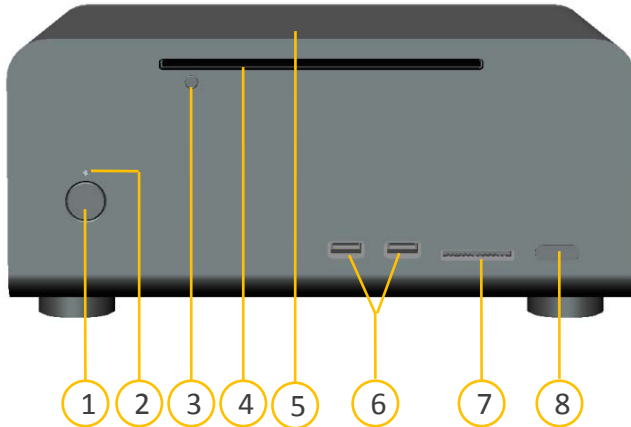
More information of our products visit <http://www.wesena.com>  
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## ITX7 overview

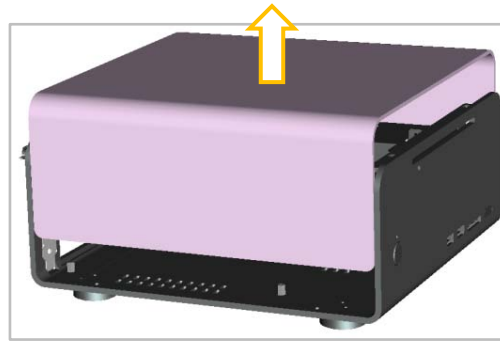
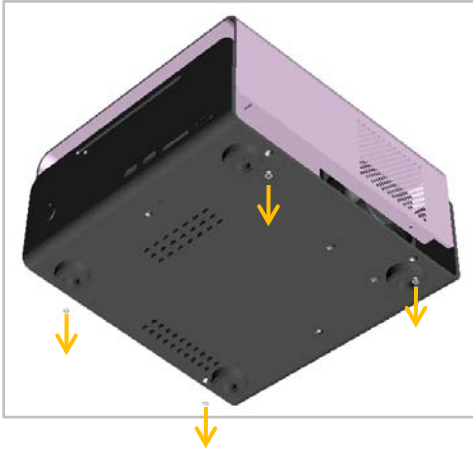


- ①. Power button
- ②. Power blue LED
- ③. ODD button
- ④. Slot of ODD
- ⑤. TOP panel
- ⑥. USB port

- ⑦. Card reader
- ⑧. IR Receive window
- ⑨. 80x80x25mm fan
- ⑩. IR receiver
- ⑪. DC hole
- ⑫. HDD/ODD bracket

- ⑬. Card reader PCB board
- ⑭. Power PCB board
- ⑮. HDD anti-vibration circle
- ⑯. PCI back-up block
- ⑰. PCI slot

Model:	ITX7-2
Material:	100% full Aluminum
Color:	Silver / black / Gold
Motherboard:	Mini ITX
HDD drive bay:	1x2.5" + 1x3.5" HDD drive bay
ODD drive bay:	an ultra-thin standard slot-in optical drive
Front I/O Port:	2×USB ports
Card Reader:	Multi-card Reader
Cooling:	1×80×80×25mm fans
Dimension:	240mm×250mm×100mm (L×W×H)
Power Supply:	Optional build in DC power
Remote control:	Optional the MCE remote control built-in IR receiver
Net Weight:	2.3KG



### Open top plate

Take off 4 top plate screws, and take out the top plate

Shown as photos

### Take out case bracket

Take off 4 case bracket screws, and then take out the case bracket

Shown as photos

### Motherboard installment

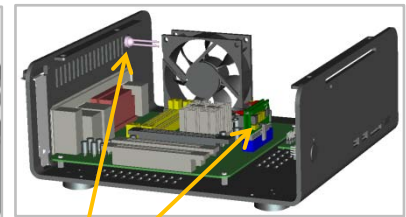
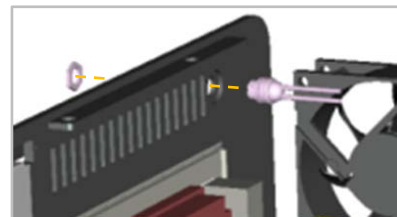
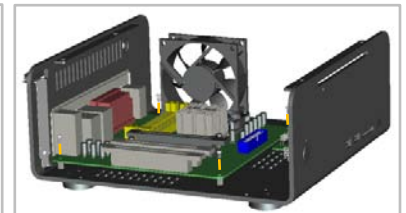
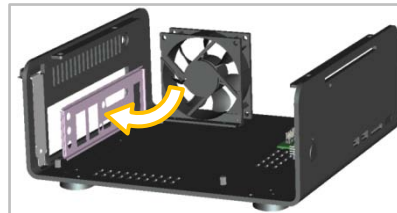
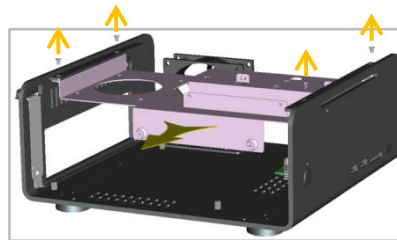
Put the I/O baffle plate, and then put the motherboard. Alignment hole and lock it

Shown as photos

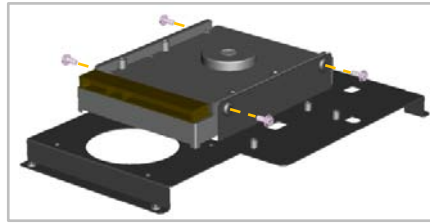
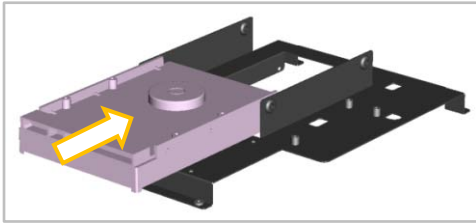
### Connecting relevant line in motherboard

Connect the DC connector ,insert power, connect the power line , and IR line , etc.

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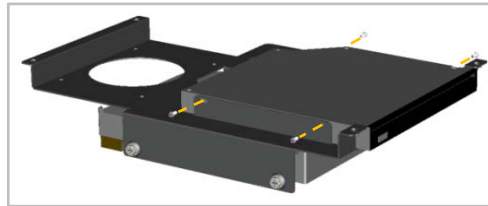
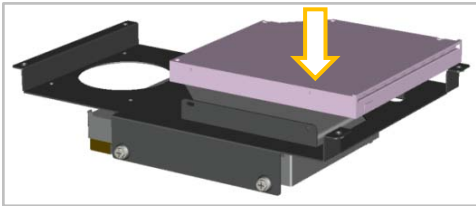
Put the DC connector, power , and other electronic components



### 3.5 inch HDD installment

Put the 3.5 inch HDD, take out the HDD screws in the accessories.  
Alignment hole and lock

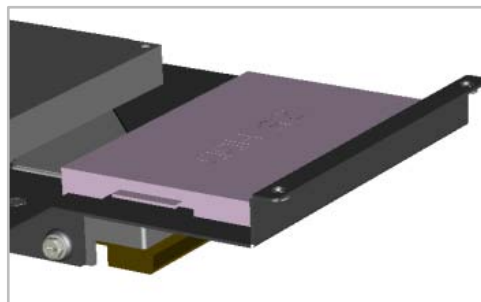
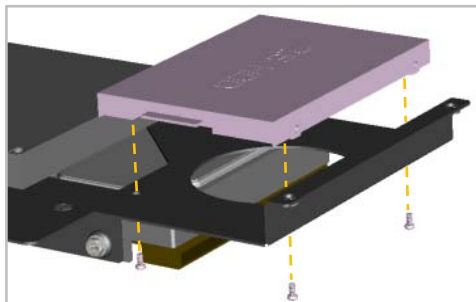
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### ODD installment

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

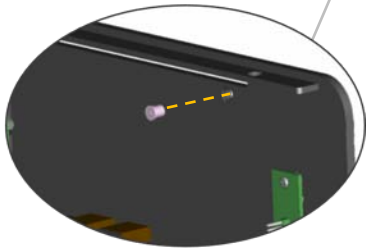
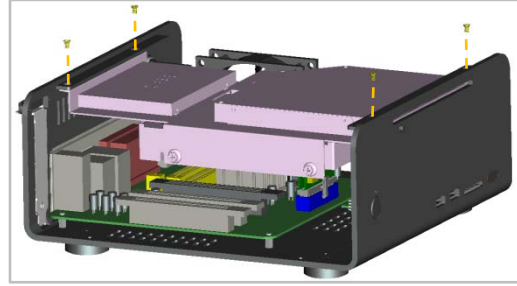
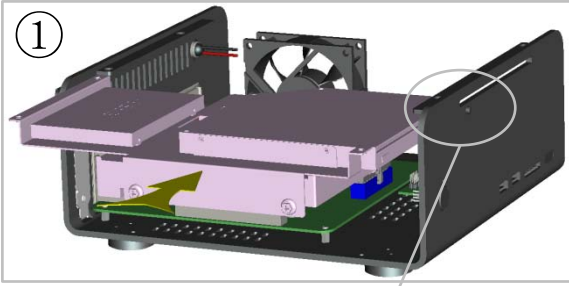
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### 2.5 inch HDD installment

Put the 2.5 inch HDD, lock the 3 HDD screws( PM3\*5) shown as photos

Shown as photos



Put ODD button

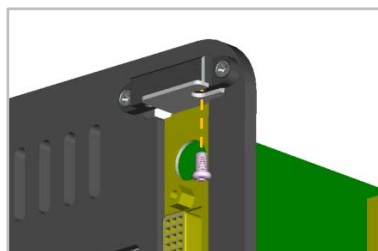
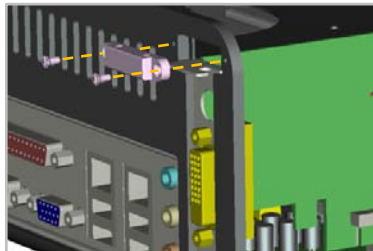
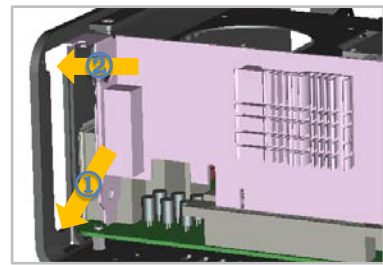
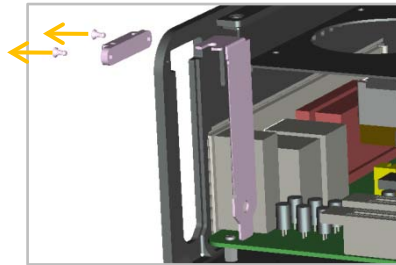
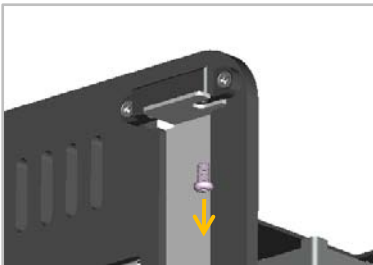
### Bracket installment

Both 2.5 inch and 3.5 inch HDD can be installed. Here take the 3.5 inch as the example to install

Put the brackets ,which have been put ODD and HDD, into the right place ( ① ),and then insert the ODD and HDD line into the motherboard,. Put the bracket which have been insert lines into the right place of case. To check the correction of all the line connection

Put the ODD button secondly , and then put the bracket in the case by its sideways. Alignment hole and lock screws

Shown as photos

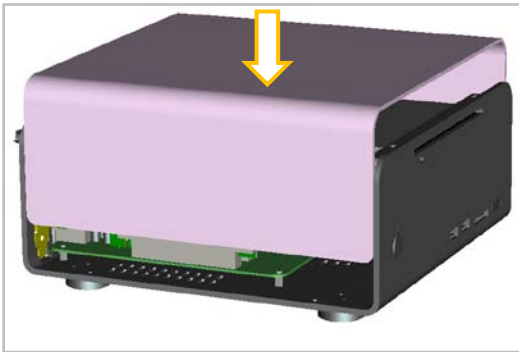


### PCI or PCIE installment

Exit screws firstly ,take out the baffle plate and plate locking piece.

Put the PCI or PCIE expand card in. and then put the plate locking piece and lastly lock the screws.

Shown as photos

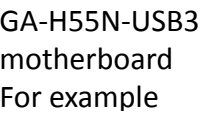


### Cover the top plate

Check the installment place and the connectors again after finished the inner installment. Arrange the Flat Cable in case, in order to avoid ward off CPU fan and cooling fan. And cover the top plate lastly

Shown as photos





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