

## ALL IN ONE PC MONITOR

### USER INSTALLATION MANUAL

#### Requirements of pollution control markings on China electronic information Products

In order to control and reduce the environmental pollution caused by the wastes of electronic information products, promote the production and sales of low-pollution electronic information products, and protect the environment and human health, only toxic and hazardous substances contained by the products are given below according to the Regulations of the Chinese Government for Electronic Information Products Pollution Control:

Part name	Toxic and hazardous substances or elements					
	Lead(Pb)	Hg	Cd	Chromium VI(Cr ( VI )	PBB	PBED
Upper and lower covers	○	○	○	○	○	○
Machine engine(aluminum or aluminum-magnesium alloys)	○	○	○	○	○	○
Lens	○	○	○	○	○	○
Plastic assemblies	○	○	○	○	○	○
Metal parts(SECC/SPTE/SPCC)	○	○	○	○	○	○
Springs(SUS/SUP)	○	○	○	○	○	○
Spring sheet(fast cut phosphor bronze)	○	○	○	○	○	○
Rubber assemblies	○	○	○	○	○	○
Fan assemblies	×	○	○	○	○	○
Base board assembly	×	○	○	○	○	○
Cable and wire	○	○	○	○	○	○
Power cord	○	○	○	○	○	○
Power socket assemblies	○	○	○	○	○	○
Metal and plastic bracket frameworks	×	○	○	○	○	○
Label/Name Plate	○	○	○	○	○	○
CD/Manual	○	○	○	○	○	○
Mylar	○	○	○	○	○	○

○ : It means that the content of this hazardous substance in all homogeneous materials of the part is lower than the limit value stipulated in SJ/T11363-2006

× : It means that the content of this hazardous substance in at least one homogeneous materials of the component is reater than the limit value stipulated in SJ/T11363-2006 Electronic Information Product.

#### FCC Warning

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on.

The user is encouraged to try to correct the interference by one or more of the following measures.

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into and outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Description of environmental service duration



Duration of service of the electronic information products under normal use conditions described in the manual shall be 10 years, which includes no leakage of toxic and harmful substances that would cause environmental pollution or harm to human body and property.



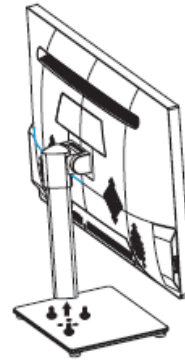
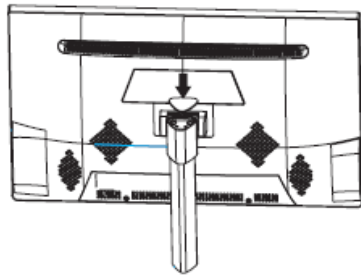
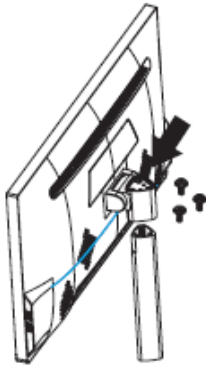
This product is only applicable within an area of 2000M

### Statement

This is a Class B product. In a domestic environment, it may cause radio interference; in this case the user may be required to take practical measures against interference.

### Installation Steps

#### I. Install triangular column and base

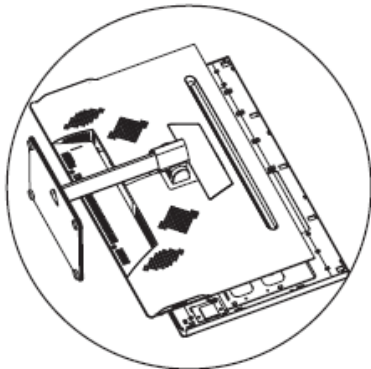


3. The screw holes of the square base on the screw holes, triangular column 3 BM4 \* 22 white lock screw.

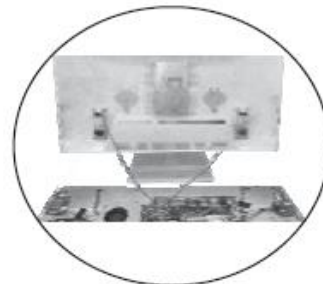
1. Insert the triangular column head end up inside the shaft bracket, lock the three PM4 \* 14 black screw.

2. The alignment hole in the shaft bracket cover on the columns on cover (pressure).

#### II. After disassembling shell



Note: the speaker wire connected with the rear shell, removing the shell please note!

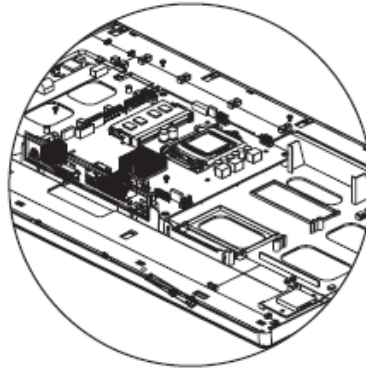
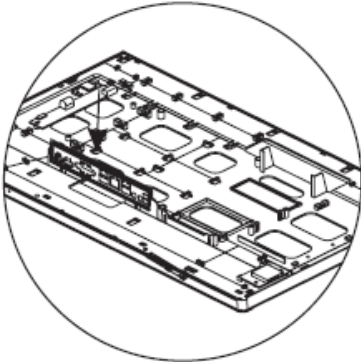


1. Disassemble two screws on the rear cover and the front cover. Remove the stand from the rear cover

III. Install the motherboard (up to 170\*170mm, THIN MINI

ITX Motherboard)

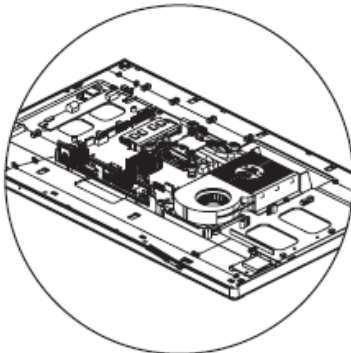
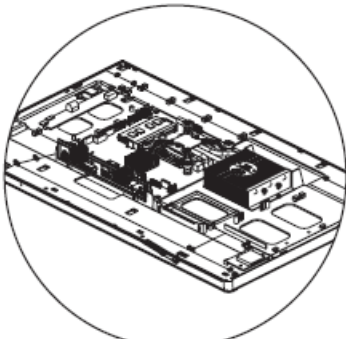
1. Install the IO board as the picture shows.



2. Lock 4 PWM3\*5 screws on the PC board.

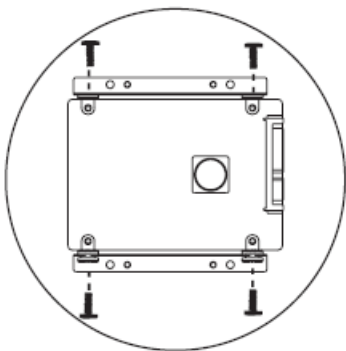
IV. Install the cooling fin

1. Install the cooling tube as the picture shows on the left. Look four screws on the motherboard. Firm the cooling fin and the front cover by PWB3\*8 screws



V. Install the fan

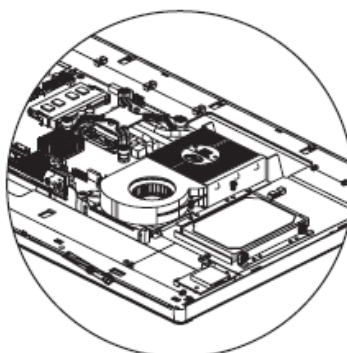
1. The fan is installed as shown, lock the two screws



VI. Install the HDD

1. The bracket with shockproof circle drive on to the hard disk with a screw lock in the right direction.

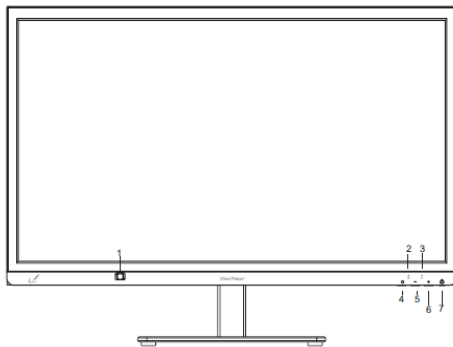
2. Lock other screws to firm the HDD



### Installation Tips:

1. After cutoff, the system has to be reset the BIOS when restart?  
Reason: The information on the motherboard is not saved.  
Solution: Change and firm the COMS battery on the motherboard.
2. No internet?  
Reason: The driver of the network card is not installed. The chip of motherboard's network doesn't work.  
Solution: Reinstall the driver successfully or change the motherboard.
3. Flashing or shaking graph on screen?  
Reason: Scalar board doesn't work well or the panel doesn't word well.  
Solution: Check the LVDS cable connection or change the panel.
4. Blank or white screen?  
Reason: The panel is able to receive the voltage from the backlight but the information is not able to be decoded and show.  
Solution: Check the LVDS cable connection or change the panel.
5. No voice from speakers?  
Reason: Speaker doesn't receive the information or don't work.  
Solution: 1. Check the audio whether plug into the audio hole  
2. Check the volume.  
3. Check the mute  
4. Check the audio setting whether he audio is forbidden.

### Product Overview



1. Camera
2. HDD light
3. Power light
4. Restart
5. Brightness-
6. Brightness+
7. ON/off