

## 1 Disassembly Procedures:

**S1** Turn off power

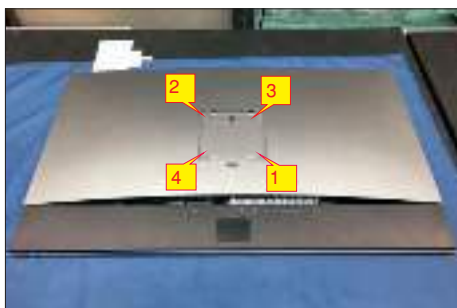
**S2** Unplug external cables from product



**S3** Remove stand from product

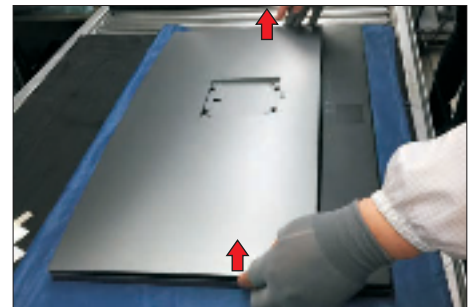
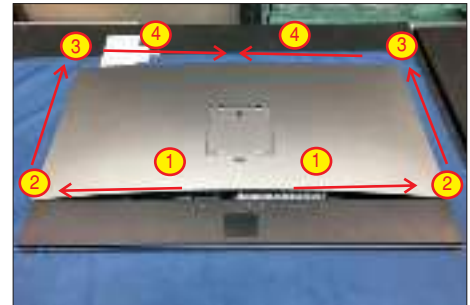


**S4** Use a Philips-head screwdriver to remove four screws for unlocking mechanisms.  
(No.1~4 screw size=M4x8; Torque=10~11kgfxcmm)



Wedge your fingers between the rear cover and the middle bezel on the corners of the top side of the monitor to release the rear cover, then use one hand to press the middle bezel, the other hand to pull up carefully the rear cover in order of arrow preference for unlocking mechanisms of rear cover.

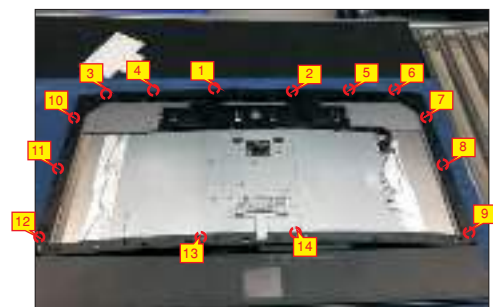
**S5**



Remove the rear cover and put it on a protective cushion. Use a Philips-head screwdriver to remove 14 screws for unlocking the middle plastic bezel with the whole unit, and then remove the middle plastic bezel carefully.

**S6**

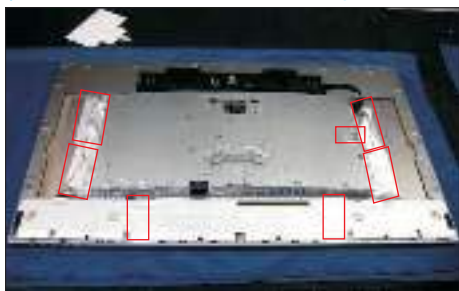
(No.1~14 screw size=M3x5.5, Torque=4±0.5kgfxcmm)



S7

Tear off 7 pieces of aluminum foil. Disconnect the lamp cable from the connectors of the power board and panel module. Use a Philips-head screwdriver to remove 3 screws for unlocking the cooling fans' protective cover with the middle iron bezel.

(No.1~3 Screw size=M3x4, Torque=3.5~4.5kgfxcn)



Tear off the aluminum foil for releasing the cooling fans' cable, then disconnect the cable from the connector.

S8

Use a Philips-head screwdriver to remove four screws for unlocking the cooling fans. Remove the cooling fans from the probers.

(No.1~4 Screw size=M2x6, Torque=3.5~4kgfxcn)



SJ

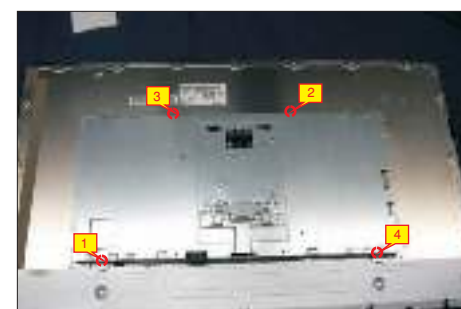
Tear off three pieces of VBH tape on the specific position as the picture below shown. Disconnect the function key cable from the connector of the interface board. Use a Philips-head screwdriver to remove eight screws for unlocking the middle iron bezel with the panel module. Remove the middle iron bezel.

(No.1~8 Screw size=M3x0.5xL4, Torque=4±0.5kgfxcn)



Use a Philips-head screwdriver to remove four screws for unlocking the bracket with the panel module. Use a Jip to lift up the bracket, then tear off the black mylar tape for releasing the LVDS connectors. Disconnect the LVDS cables from the connectors of the panel module.

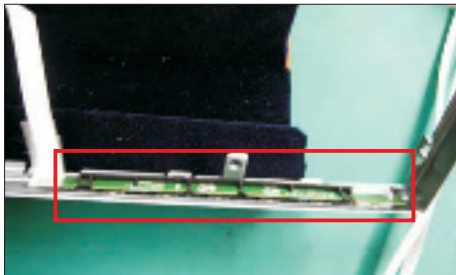
(No.1~4 screw size=M3x0.5xL4, Torque=4±0.5kgfxcn)



S1€

S11

Remove the middle iron bezel. Tear off the mylar tape for releasing the function key cable from the hooks of the middle iron bezel.



S12

Lift up the bracket chassis module and put it on a protector cushion.



S13

Use a Philips-head screwdriver to remove 2 screws for locking the AC power outlet, to remove 2 screws for unlocking the stand LED board. Remove the Stand LED board by disconnecting the cable.

(No.1~2 screw size=M3x4.5, Torque=7~8kgfxcn,  
No.3~4 screw size=M3x10, Torque=6~8kgfxcn)



S14

Turn over the bracket chassis. Use a Philips-head screwdriver to remove 4 screws for unlocking the interface board and LED driver board. Disconnect the cables of the interface board and LED driver board away from the power board, then remove the two board from the hooks of the bracket.

(No.8~11 screw size=M3x7.5, Torque=7~8kgfxcn)



S15

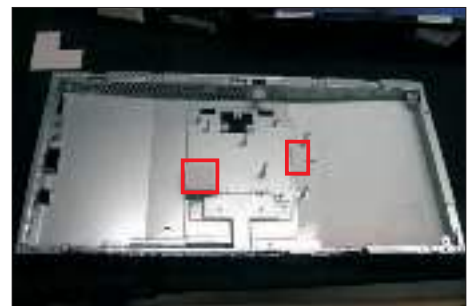
Remove the Mylar from the hooks of the bracket chassis module.



S16

Use a Philips-head screwdriver to remove 7 screws for unlocking the power board and AC board, then remove the two boards from the hooks of the bracket chassis. Disconnect all of the cables.

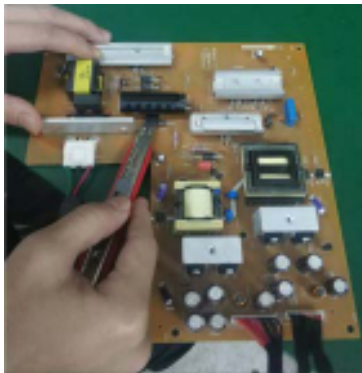
(No.1 screw size=M4x8, Torque=7~8kgfxcn;  
No.2~7 screw size=M3x7.5, Torque=7~8kgfxcn;



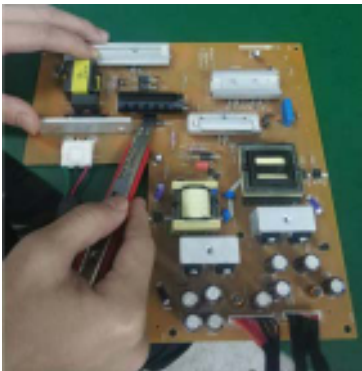
**S17** Remove electrolyte capacitors (red mark) from printed circuit boards



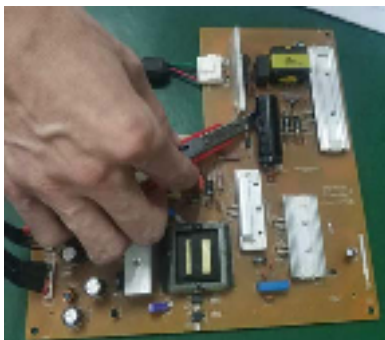
S1 -1 Cut the glue between bulk cap. and PCB with a knife



S1 -2 Ensure cutting path within the glue, don't touch bulk cap. or PCB



S1 -3 Cut into the bottom of bulk cap. and pull it up carefully





S1 -4 Take out bulk cap. pin solder with soldering iron and absorber



S1 -5 Lift the bulk cap. up and away from the PCB



#### . Product material information

The following substances, preparations, or components should be disposed of or recovered separately from other WEEE in compliance with Article 4 of EU Council Directive 75/442/EEC.

|                                                                   |                                                                               |
|-------------------------------------------------------------------|-------------------------------------------------------------------------------|
| Capacitors / condensers (containing PCB/PCT)                      | No used                                                                       |
| Mercury containing components                                     | No used                                                                       |
| Batteries                                                         | No used                                                                       |
| Printed circuit boards (with a surface greater than 10 square cm) | Product has printed circuit boards (with a surface greater than 10 square cm) |
| Component contain toner, ink and liquids                          | No used                                                                       |
| Plastic containing BFR                                            | No used                                                                       |
| Component and waste contain asbestos                              | No used                                                                       |
| CRT                                                               | No used                                                                       |
| Component contain CFC, HCFC, HFC and HC                           | No used                                                                       |
| Gas discharge lamps                                               | No used                                                                       |
| LCD display > 100 cm <sup>2</sup>                                 | Product has an LCD greater than 100 cm <sup>2</sup>                           |
| External electric cable                                           | Product has external cables                                                   |
| Component contain refractory ceramic fibers                       | No used                                                                       |
| Component contain radio-active substances                         | No used                                                                       |
| Electrolyte capacitors (height > 25mm, diameter > 25mm)           | Product has electrolyte capacitors (height > 25mm, diameter > 25mm)           |

#### . Tools Required

List the type and size of the tools that would typically can be used to disassemble the product to a point where components and materials requiring selective treatment can be removed.

Tool Description:

- Screwdriver (Phillip head) #1
- Screwdriver (Phillip head) #2
- Penknife
- Soldering iron and absorber