



Recycle Disassemble Instruction (Dismantled Information)

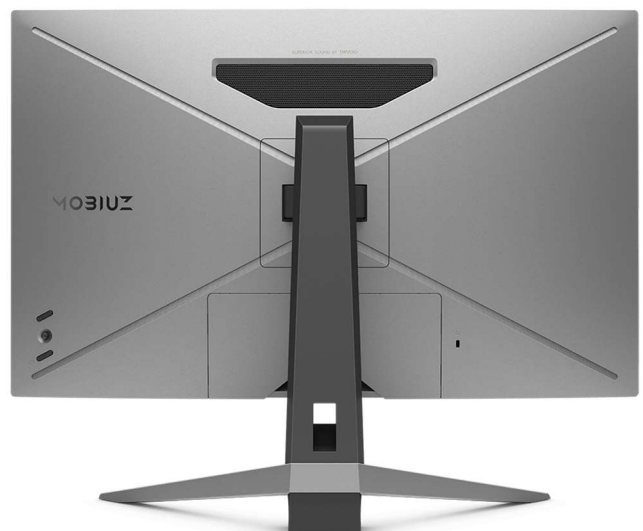
**Requirements according to ANNEX VII of DIRECTIVE 2012/19/EU
on waste electrical and electronic equipment (WEEE)**

Materials and components with hazardous content

LCDs may contain hazardous substances like Pb and BFRs which are covered by exemptions under the RoHS directive. However, the majority is present in the printed circuit boards assembly. In order to reduce emissions as much as possible, a complete disposal of the old appliance is required. This treatment may only be performed in authorized handling plants.

Product Name: LCD Monitor

Model No.: EX2710U, EX2710UE





Disassembly Tools

Tool	picture
Philips Screwdriver for M3 Screw	
Nosed Pliers	
Diagonal Cutting Pliers	
Slotted screwdriver	
Six Point Sockets	
Philips Screwdriver for M2.5 Screw	
Knife	



Disassembly process

1) Remove the stand base

Push the button to remove the stand base assy.



Remove the stand assy and the base assy.





2) Remove the rear cover

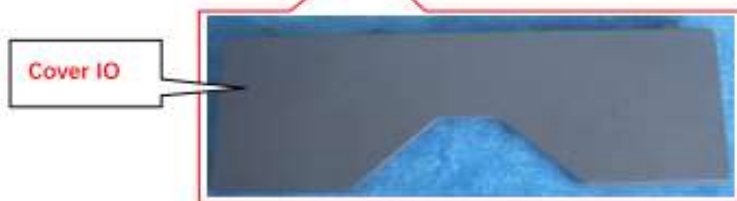
Remove the screws and pull apart bezel & rear cover. Remove the Cover IO.

Note: Be careful, the BEZEL CLIP is easy to break. Bellow picture for reference.

Use a tool (like picture using) to open all latches.



The figure of the tool:



Disconnect the pins to remove the rear cover

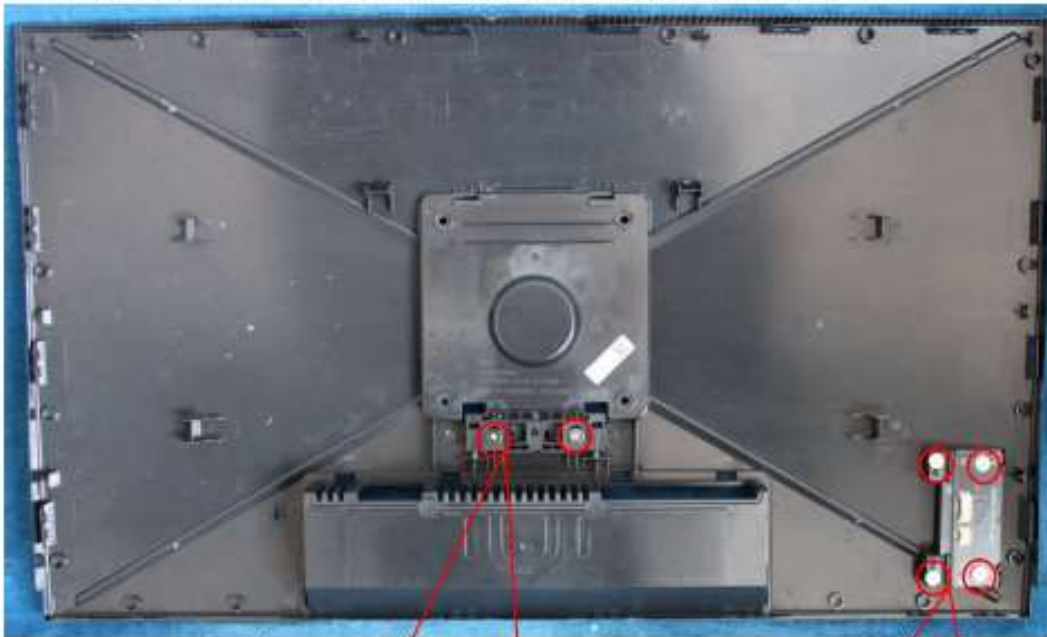




Remove the screws to remove the UPPER_BACK_CABLE HOLDER



Remove the screws to remove the key board and the Spacer plate & the SPRING.



key_backlight_reflector

Spacer plate

Spring

Spring

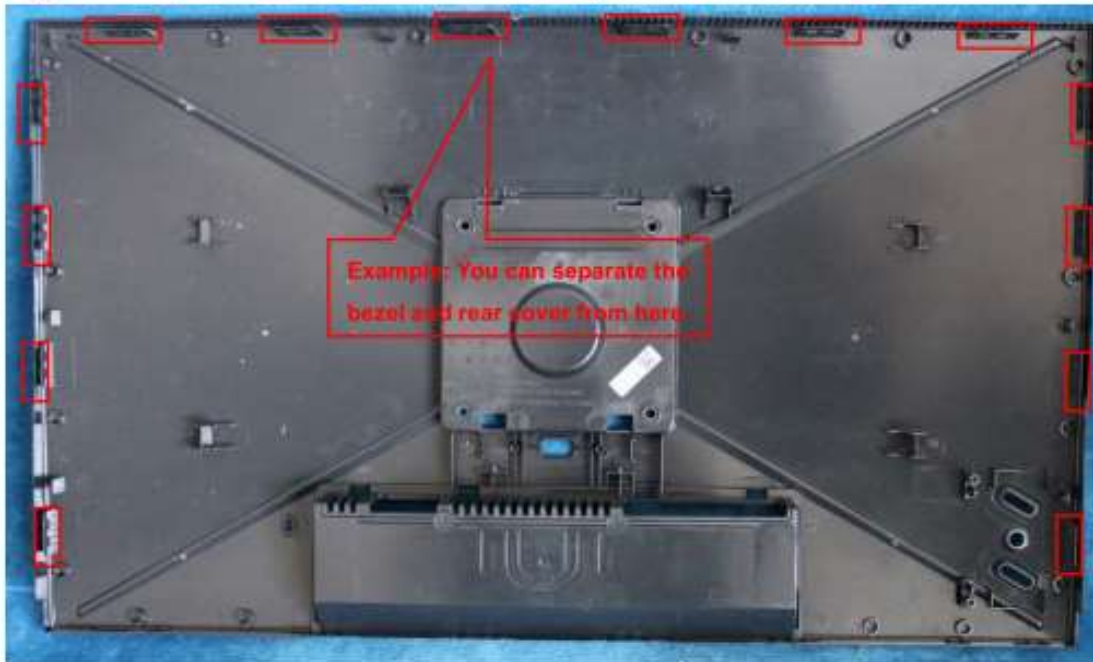
KEY_POWER

KEY board

KEY



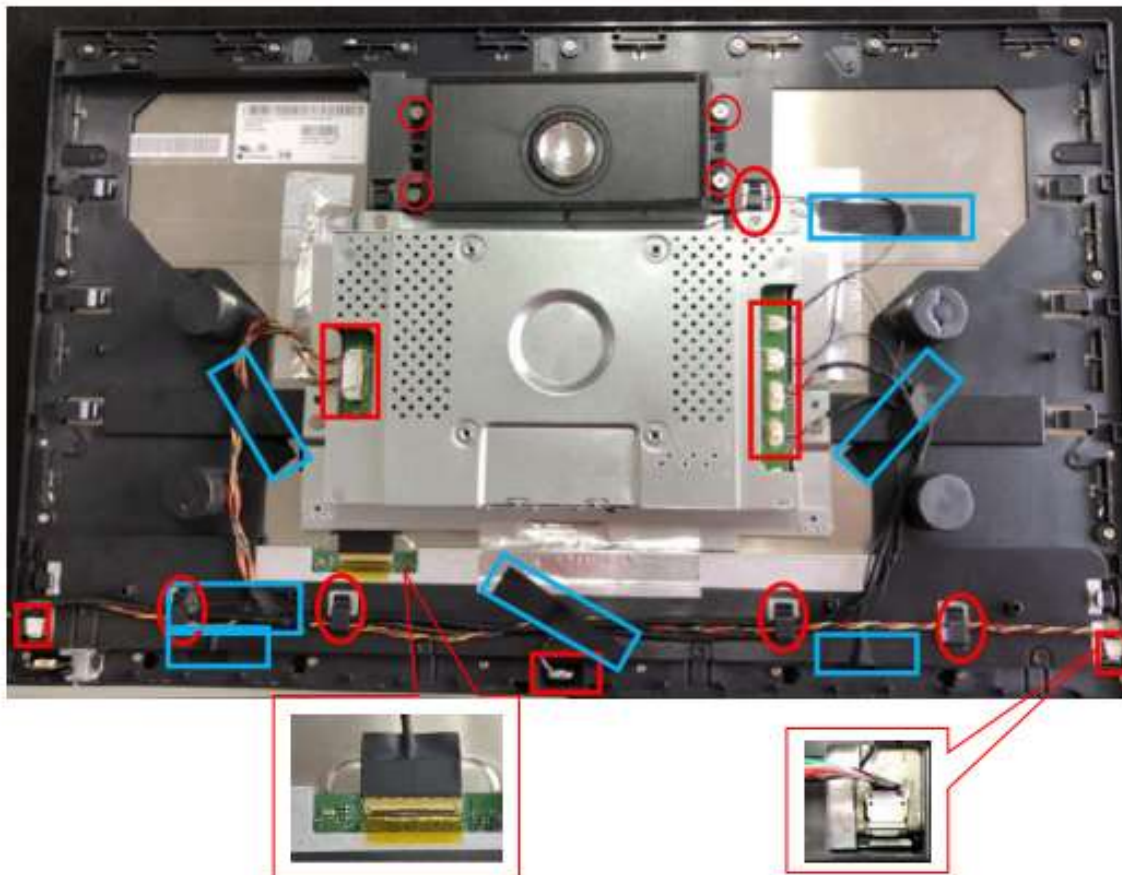
Note: The positions of the clips on the rear cover are as follow. There are some small gaps between CLIPS. It's suggested to separate bezel and rear cover from the gaps.



3) Remove the main frame and WOOFER from the panel

Remove the black rubberized fabric, aluminum foil. Disconnect the connectors.

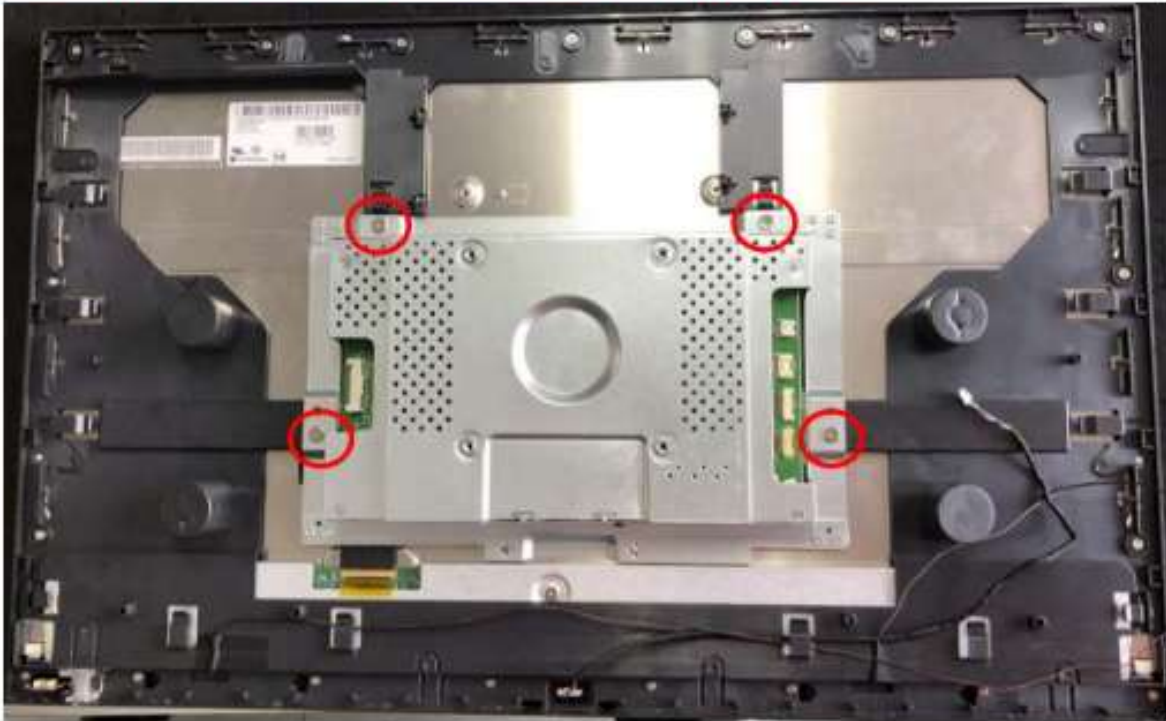
Note: When you assemble the LCD, you must tidy the wire as follow picture.



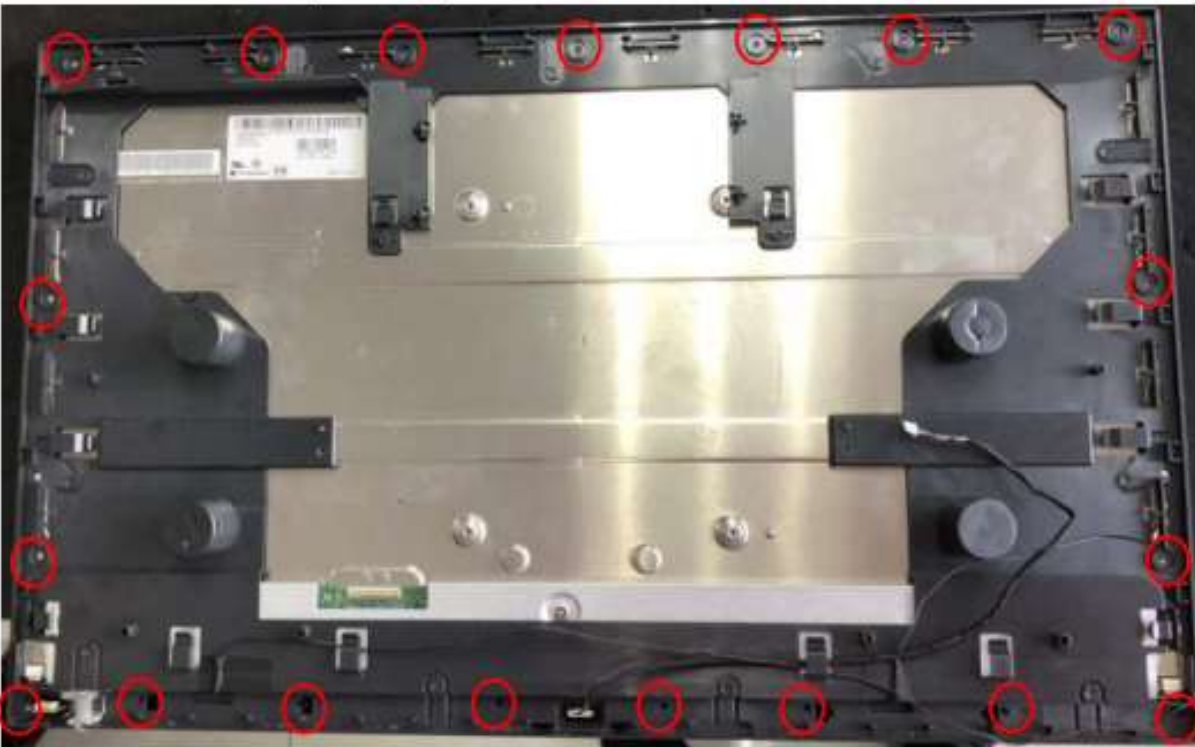


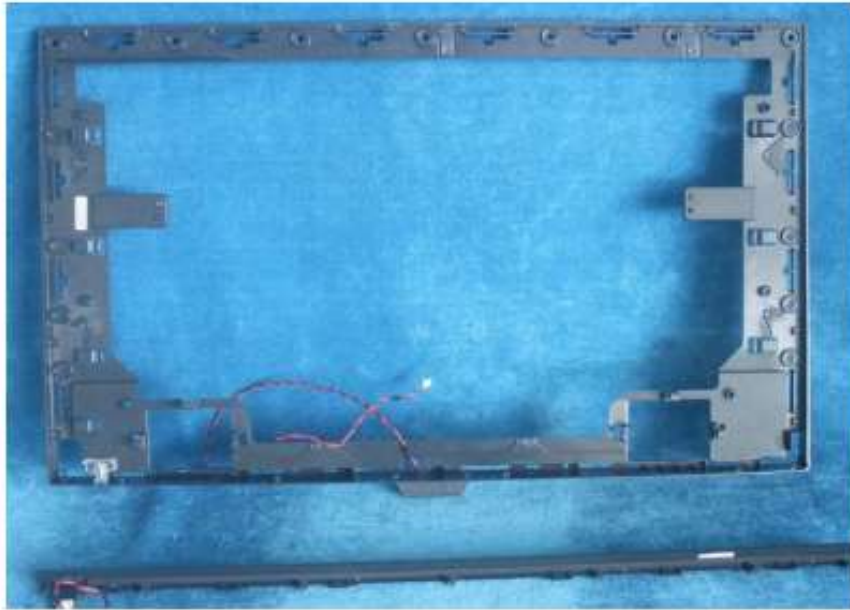
Remove the screws to remove the main frame.

Note: When you assemble the LCD, you must tidy the wires as follow picture.



4) Remove the screws to separate the panel and the Middle Frame and the Deco bezel.





Remove the panel

Note: Because the panel is easy to be broken, when we remove the panel, we should hold the iron on the panel edge by using two hands at the same time, and should avoid touching the panel surface.



5) Remove the screws to remove key board. Disconnect the pin.





6) Remove the lens and remove the screw to remove the Light Sensor Board. Disconnect the pin.



7) Remove the main board from the main frame.





Pull out the wires from main board.



Disassembly Time

Total time: 30 minutes