

## 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.: GW2491,GW2491E,GW2491T,BL2491,BL2491T



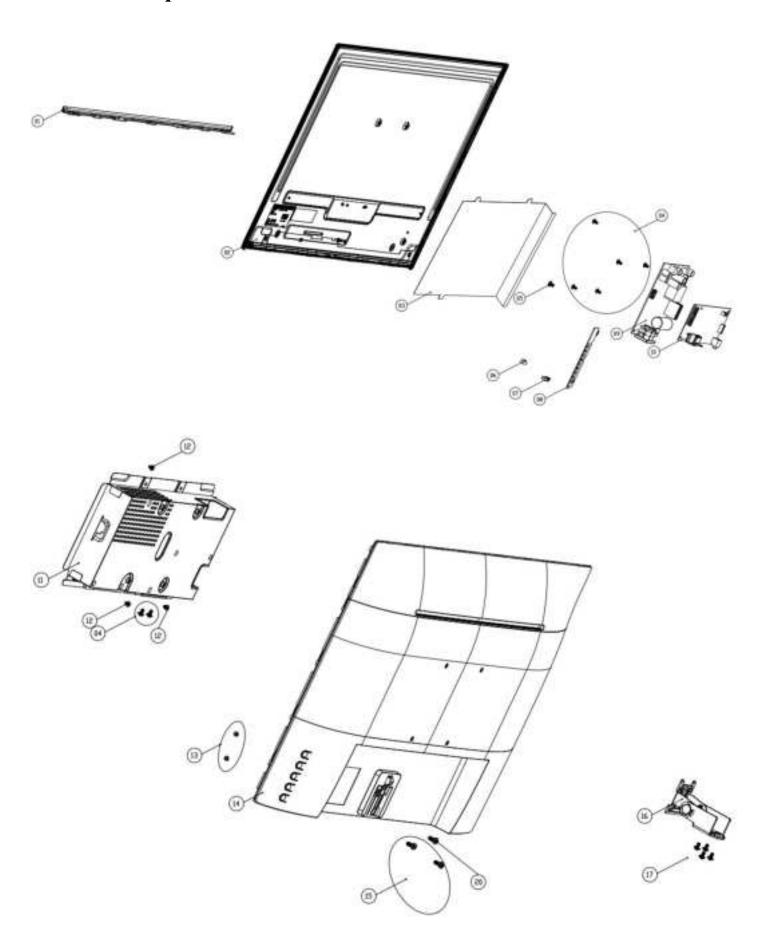


# 1.Disassembly Tools

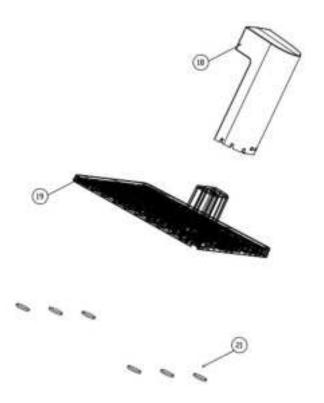
Tool	picture
Philips Screwdriver for M3 Screw	
Nosed Pliers	
Diagonal Cutting Pliers	>
Slotted screwdriver	
Six Point Sockets	
Philips Screwdriver for M2.5 Screw	
Knife	- KB



# 2.Product exploded view





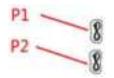


**Table 1 Disassembly parts list** 

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Item	Description	Item	Description				
1	Deco	21	Foot pad				
2	Panel						
3	Mylar						
4	Screw						
5	Screw						
6	Rubber lens-cover						
7	Lens						
8	Key board						
9	Power board						
10	Main board						
11	Main frame						
12	Screw						
13	Screw						
14	Rear cover						
15	Screw						
16	Hinge						
17	Screw						
18	Stand						
19	Base						
20	Screw						



## 3.External cable



External cable				
Item	Description	Qty	Unit	
P1	Power cable	1	PCS	
P2	HDMI cable	1	PCS	



## **4.Product Disassembly**

Place the monitor face down on a smooth surface first.

#### 1. Remove the stand and base.

a) Hold the both protruding clips located on the base and squeeze them inward without releasing, at the same Time, use your thumb with the other hand against the base, push it downward until the base detached.



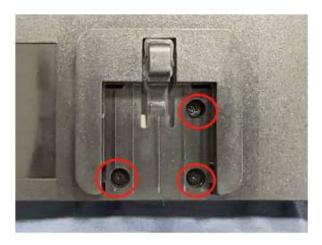
b) Use the sharp object to press the protruded object, and hold the stand with the other hand to push it downward until the stand detached.





#### 2. Remove the back cover.

a) Release the screws first.



b) Use the tool (not provided) starting from the opening to open all the latches of back cover slowly and carefully.



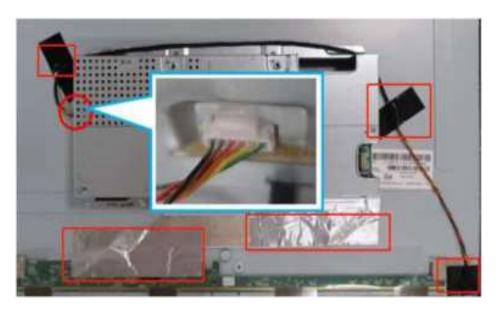
c) Disconnect cable to remove back cover.



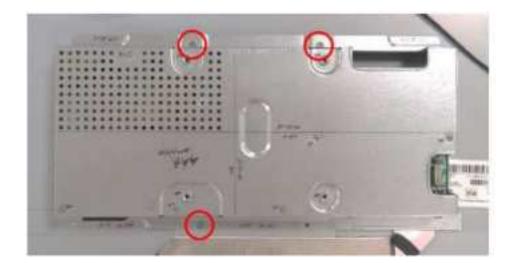


#### 3. Remove main frame from the panel.

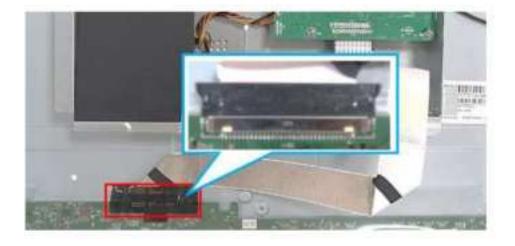
a) Tear out tapes and mylar, then disconnect all the cables.



b) Release all the screws.



c) Lift up main frame and disconnect cable to remove it.



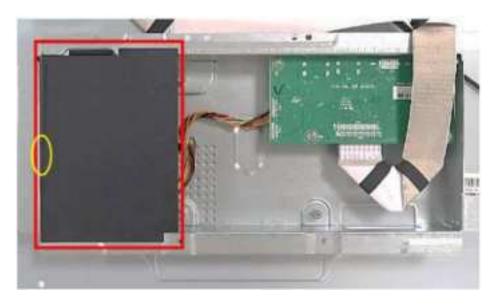


#### 4. Take out bezel from panel.



#### 5. Separate the board from the main frame.

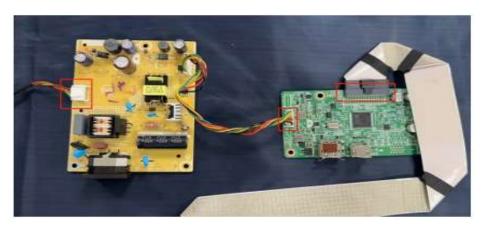
Turn over the main frame, remove mylar and release all the screws to separate boards from main frame.











# **6.** Take out the key board from back cover. (Do not miss the part remarked in yellow)





## **5.Recycle characteristics**

Recycle characteristics Part	No.
Reuse	-
Recycle	1,3,4,5,6,7,11,12,13,14,15,16,17,18,19,20,21
WEEE annex VII	2,8,9,10, P1~P2
Recovery	-
Disposal	-

## 6.Disassembly Time

Total time: 30 minutes