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1. Disassembly Procedures:

Remove 6pcs carton locks, then use a proper tool to open the carton, and then uplift the top paper-box slowly. Remove EPS-Top with PC box, and accessories PE bag(CD, user's manual, battery, remote control, L-type screw driver, 1pcs screw bag, 2pcs stylus, remote magnet, Stylus magnet, VGA cable, EU+USA cable, power cable, HDMI cable, DP cable and USB cable).





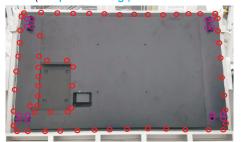
Take out 3pcs desiccant from the bag. Use a machine jip to take out the whole monitor from the EPS-bottom. Remove the PE bag from top to bottom, and put the monitor on ESD protection foam.



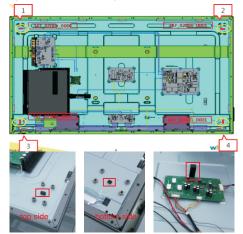


Use a screwdriver to remove 8pcs screws for releasing the handles. (Torque:15±0.5kgf).

Remove 60pcs screws for unlocking the rear cover(Torque: 3±0.3kgf).



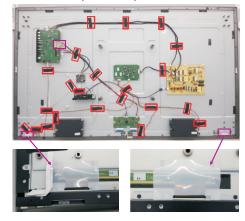
Remove the handles and rear cover, then remove the 5pcs rubbers as the picture below shown.



Use a screwdriver to remove 7pcs screws for releasing the PC box.(Torque:3±0.3kgf)

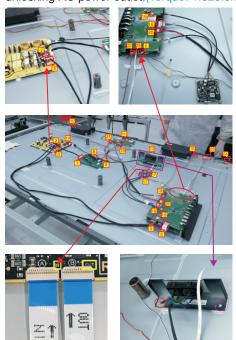


Remove 2pcs O/C mylar tapes away from the back bracket, then remove 22pcs black tapes and 1pcs conductive tape as the picture below shown.



Disconnect all the cables as the picture below shown.

Use a screwdriver to remove 2pcs screws for unlocking AC power outlet.(Torque: 4.5±0.5kgf)



S8 Use a screwdriver to remove 8pcs screws for unlocking speakers. (Torque: 6kgf±0.5)



for unlocking VGA connectors. (Torque: 4.5kgf±0.3)
Use a screwdriver to remove 12pcs screws for
unlocking the USB board, IO holder and main board,
remove 16pcs screws for locking the power board,
driver board, touch board and T-Con board. (Torque:

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4.5kgf±0.3)

Use a Hex-head screwdriver to remove 4pcs screws

Disconnect the FFC cables away from the T-con board.

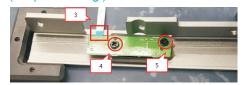


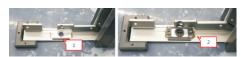


Use a screwdriver to remove 42pcs screws
(left: 11pcs, right :11pcs, top: 10pcs, bottom: 10pcs)
for unlocking 4pcs strips.(Torque: 6±0.3kgf)



Use a screwdriver to remove 2pcs screws for unlocking the key board and the holder with strip. (Torque: 3±0.3kgf)





Use a screwdriver to remove 14pcs screws for unlocking the front bezels(top, left, right, bottom). (Torque: 3±0.3kgf)



Disconnect the touch cable and FFC cables. Use a screwdriver to remove13pcs screws(Torque: 6±0.3kgf), 12pcs screws (Torque: 3±0.3kgf) for unlocking the ED holder with the assembled unit.

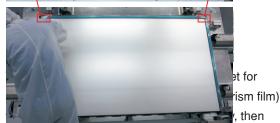




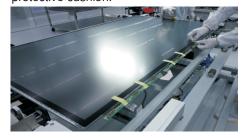
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Tear off 12pcs conductive foams on the specific position of the O/C SB, then release the O/C SB away from the back bracket.





remove the O/C with glass and put then on a protective cushion.

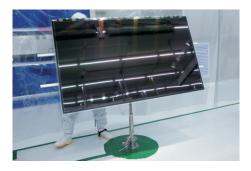




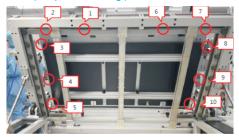








Use a tripper to lift up the unit, then use a screwdriver to remove 10pcs screws for unlocking the ED unit, then use the tripper to put down the unit. (Torque: 3.0±0.3kgf)

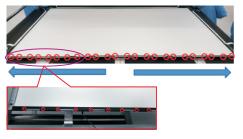


Use a ED holder fixture to fix the ED holders, then lift up the ED holder unit for removing the ED unit, and then put the unit on a protective cushion.



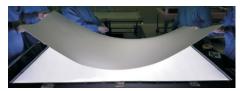


Use a screwdriver to remove 24pcs screws for unlocking the bottom-middle bezel and then remove the bottom-middle bezel.(Torque: 2±0.3kgf)





S18 Remove 1pcs DEBF film, 1pcs Diffuser film, 1pcs LGP, 1pcs Reflector film away from the back bracket.





Use a screwdriver to remove 17pcs screws for unlocking the L/B heat sink with the back bracket. (Torque: 3±0.3kgf)



Use a screwdriver to remove10pcs screws for unlocking the two VESA brackets with back bracket.(Torque: 5±0.3kgf)

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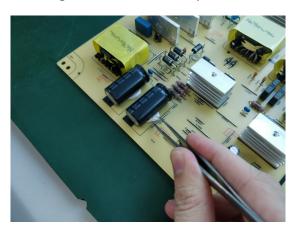


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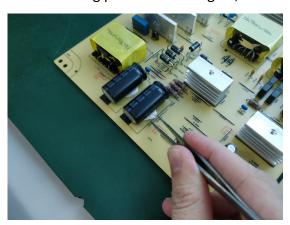
S21 Remove electrolyte capacitors (red mark) from printed circuit boards



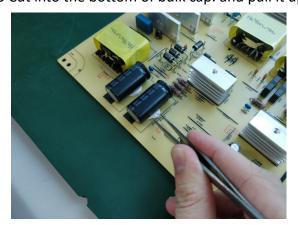
S21-1 Cut the glue between bulk cap. and PCB with a knife



S21-2 Ensure cutting path within the glue, don't touch bulk cap. or PCB

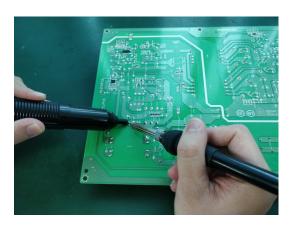


S21-3 Cut into the bottom of bulk cap. and pull it up carefully

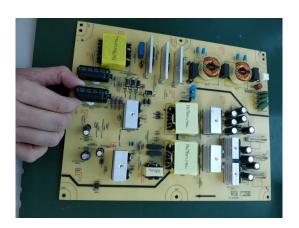


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S21-4 Take out bulk cap. pin solder with soldering iron and absorber



S21-5 Lift the bulk cap. up and away from the PCB





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2. 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	No used
PCB/PCT)	
Mercury containing components	No used
Batteries	No used
Printed circuit boards (with a surface	Product has printed circuit boards (with a
greater than 10 square cm)	surface greater than 10 square cm)
Component contain toner, ink and	No used
liquids	
Plastic containing BFR	No used
Component and waste contain	No used
asbestos	
CRT	No used
Component contain CFC, HCFC, HFC	No used
and HC	
Gas discharge lamps	No used
LCD display > 100 cm2	Product has an LCD greater than 100 cm2
External electric cable	Product has external cables
Component contain refractory	No used
ceramic fibers	
Component contain radio-active	No used
substances	
Electrolyte capacitors (height	Product has electrolyte capacitors (height >
> 25mm, diameter > 25mm)	25mm, diameter > 25mm)

3. 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