1. Disassembly Procedures:

S1 Open the carton with a proper tool.



Take out all accessories including QSG, Delta-e paper, user's manual, DP cable, USB cable, power cable and other packing materials from the carton.(Note: It depends on whether users returning the accessories)



Take out the base, Paper-Top and stand from the carton, then take out the monitor from the pizza carton.



Take out the monitor from EPE-bag and put the LCD monitor on a protective cushion.



S4

Use a Philips-head screwdriver to remove four screws for unlocking mechanisms.

(No.1~4 screw size=M4x8; Torque=10~11kgfxcm)



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.

S6





S7 Lift the rear cover up carefully. Disconnect the USB FFC cable from the connector of the interface board, and then remove the rear cover.

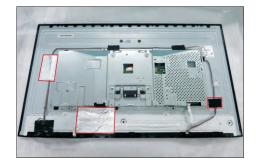


Use a Philips-head screwdriver to remove one screw for unlocking the USB board unit, then release the USB board unit and put it aside.

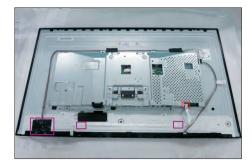
(No.1 screw size=M3x6, Torque=4±0.5kgfxcm)



Tear off 2pcs aluminium foils for unfixing the bracket, then tear off 1pcs acetate tape for unlocking the panel lamp cable.



Tear 1pcs shading mylar tape, then disconnect the function key cable away from the connector, then pull the function key cable highly for releasing the function key cable as the picture below shown.



Use a Philips-head screwdriver to remove 5pcs

S11 screws for unlocking the front bezel with the assembled unit. Tear off 1pcs pvc tape.

(No.1~5 screw size=M2x2.7, Torque=3±0.5kgfxcm)

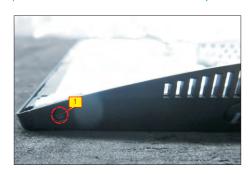


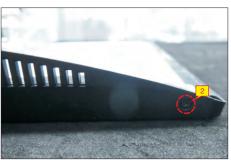
Use a Philips-head screwdriver to remove 2pcs screws(left and right) for unlocking the front bezel with the panel module, then disassemble the front bezel with the unit and put it aside.

S12

S13

(No.1~2 Screw size= M3x0.5x4, Torque=3~4kgfxcm)



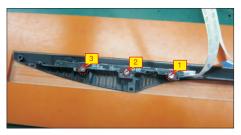




Tear off the mylar tape on the function key board, then use a Philips-head screwdriver to tighten 3pcs screws for locking the function key board with the front bezel.

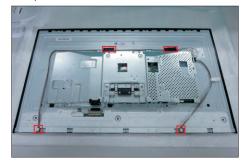
(No.1~3 Screw size= M2x2.4, Torque=1±0.2kgfxcm)





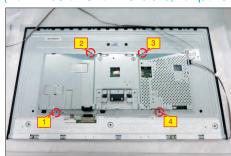


Tear off 2pcs acetate tape, then disconnect the panel **S14** lamp cables from the connectors of the panel module and power board.

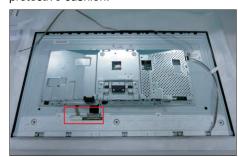


Use a Philips-head screwdriver to remove 4pcs screws for locking the bracket chassis module with S15 the panel.

(No.1~4 Screw size= M3x0.5x3, Torque=5~6kgfxcm)



Lift up the bracket chassis, and disconnect the LVDS cable and connective cable from the connectors of the panel module, then put the bracket chassis on a protective cushion.



S16



Turn over the bracket chassis module. Remove the Mylar from the hooks of the bracket, and then use a S17 Philips-head screwdriver to remove two screws for unlocking AC power outlet.

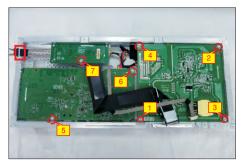
(No.1~2 screw size=M3x10, Torque=6±0.5kgfxcm)





Use a Philips-head screwdriver to remove 7pcs screws for unlocking power board and interface board and driver board.

(No.1 screw size=M4x8, Torque=6±0.5kgfxcm; No.2~7 screw size=M3x7.5, Torque=6±0.5kgfxcm)



Remove the circuit boards from the bracket chassis module carefully, and then disconnect all of the cables.



S18

S19



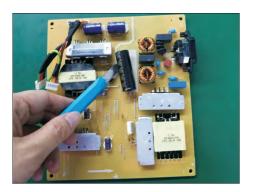
Remove electrolyte capacitors (red mark) from printed circuit boards.



S20-1 Cut the glue between bulk cap. and PCB with a knife.



S20-2 Ensure cutting path within the glue, don't touch bulk cap. or PCB.



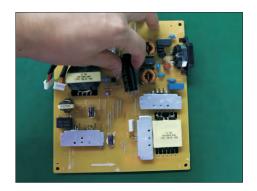
S20-3 Cut into the bottom of bulk cap. and pullit up carefully.



S20-4 Take out bulk cap. pin solder with soldering iron and absorber.



S20-5 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	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)

... 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