### 1.1Disassembly Procedures

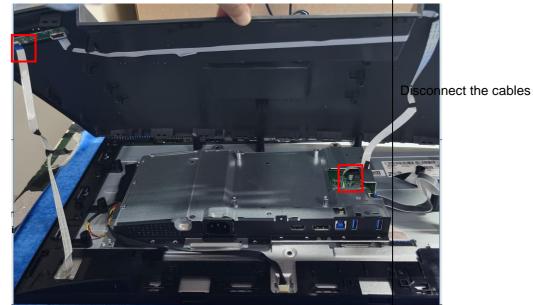
Tools: 2 Power screwdrivers ( $\phi$ =5mm, L=60mm); 1 small cross screwdriver; turnbuckle driver; Setting: Power screwdriver torque A=6 kgF.Cm

Step	Figure	Remark
Remove Stand ass'y		Press the button marked red and remove the stand ass'y
Remove the rear cover	Dell.	Remove the 4 pcs screws .

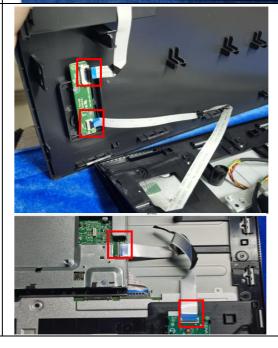
Use scraper to insert from the right site and then open the rear cover



## Remove the rear cover



open the cover on the keyboard/ usb board and then pull out the cables

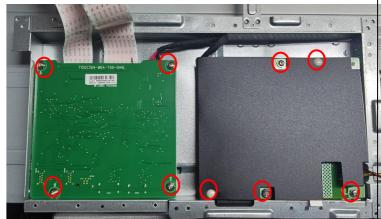


## Remove the mainframe



Remove the four screws on the mainframe and then disconnect the FFC cables

# Remove the powerbard and mainboard

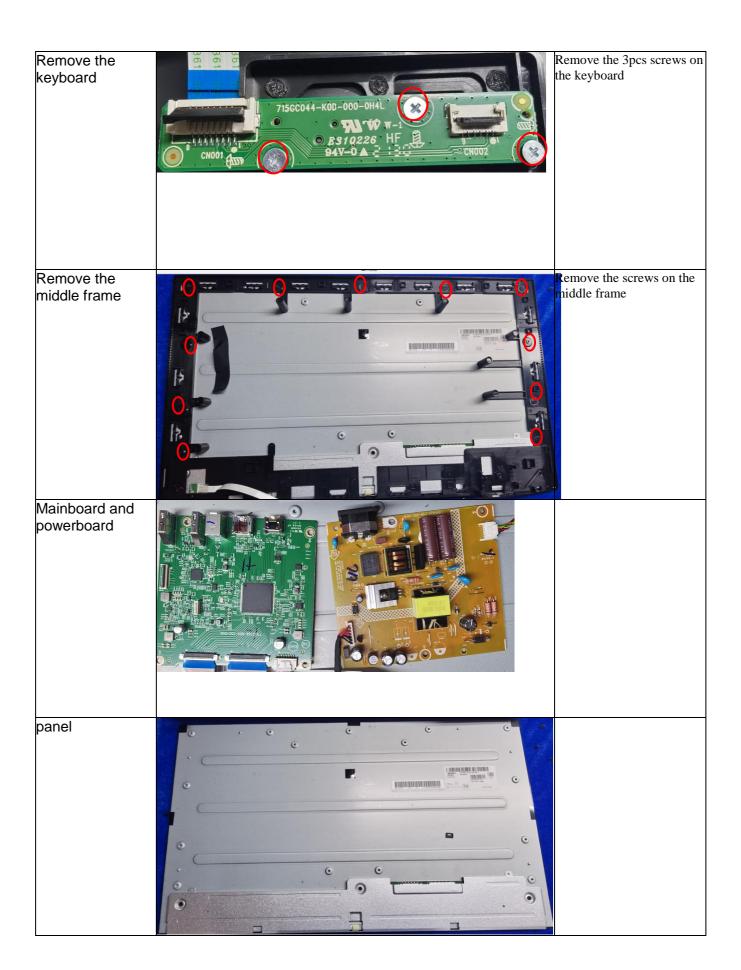


Remove the screws on the mainboard and power board

## Remove the usb board



Remove the screw on the usb board



#### 1.2. 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 PCB/PCT)	No used	
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 liquids	No used	
Plastic containing BFR	No used	
Component and waste contain asbestos	No used	
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 ceramic	No used	
fibers		
Component contain radio-active	No used	
substances		
Electrolyte capacitors (height	Product has electrolyte capacitors	
> 25mm, diameter > 25mm)	(height > 25mm, diameter > 25mm)	

### 1.3. 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, Hexagonal head)
- Penknife
- Soldering iron and absorber