TPV Electronics (Wuhan) Co., Ltd.

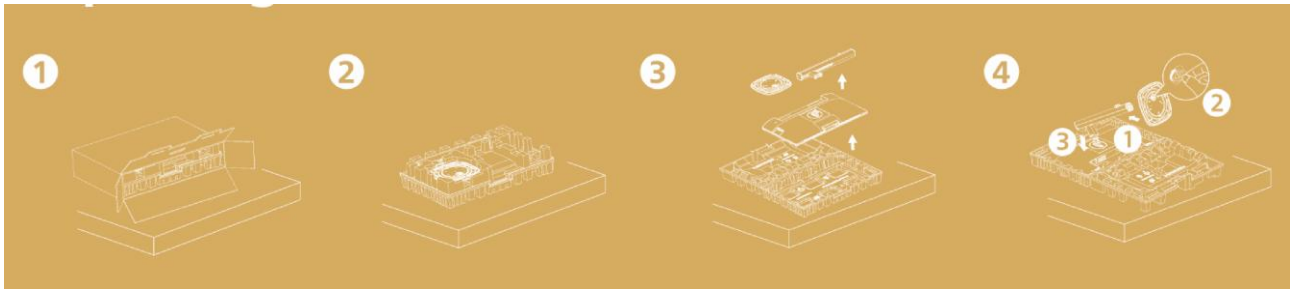
WEEE Report

Model Name: 24B2N3200JH

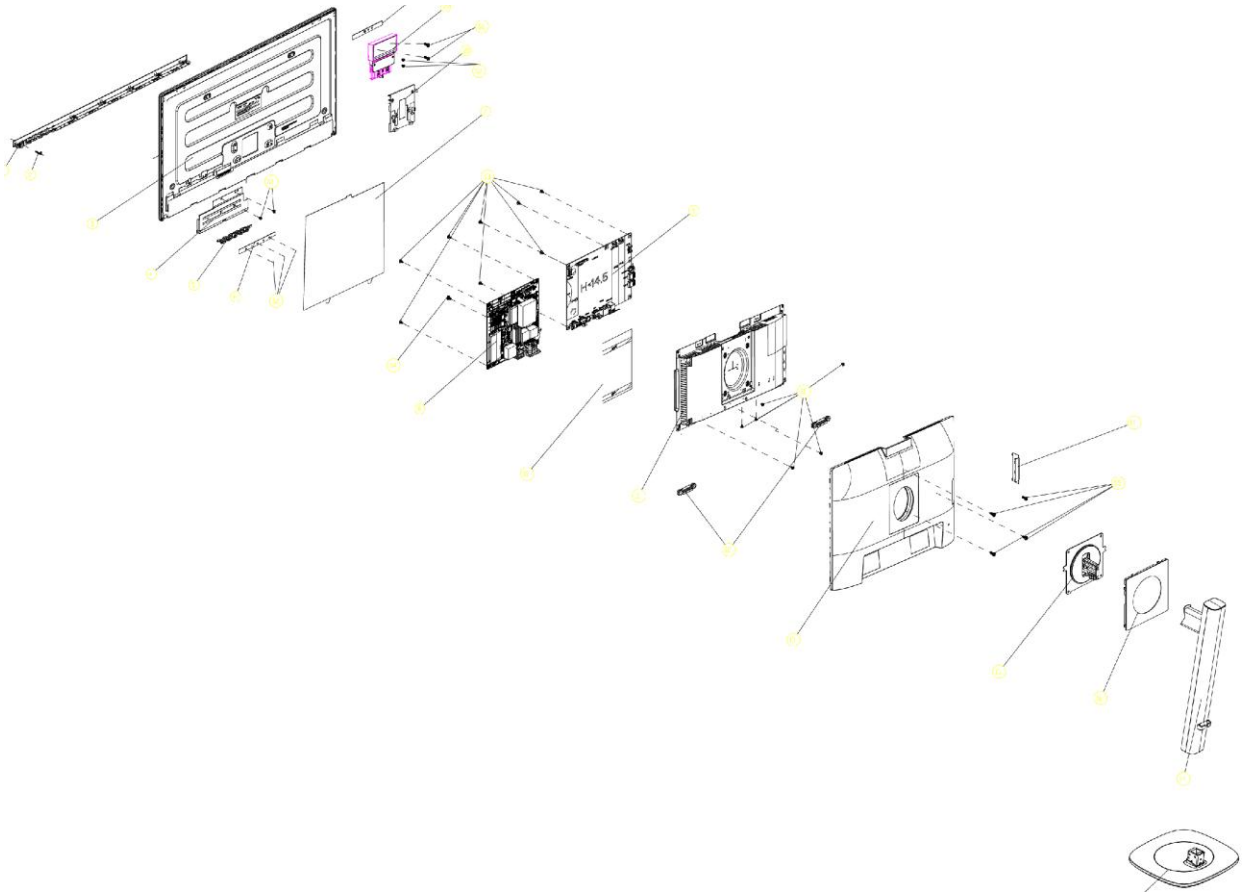
TPV@Wuhan, China

2026/04/01

1. Package



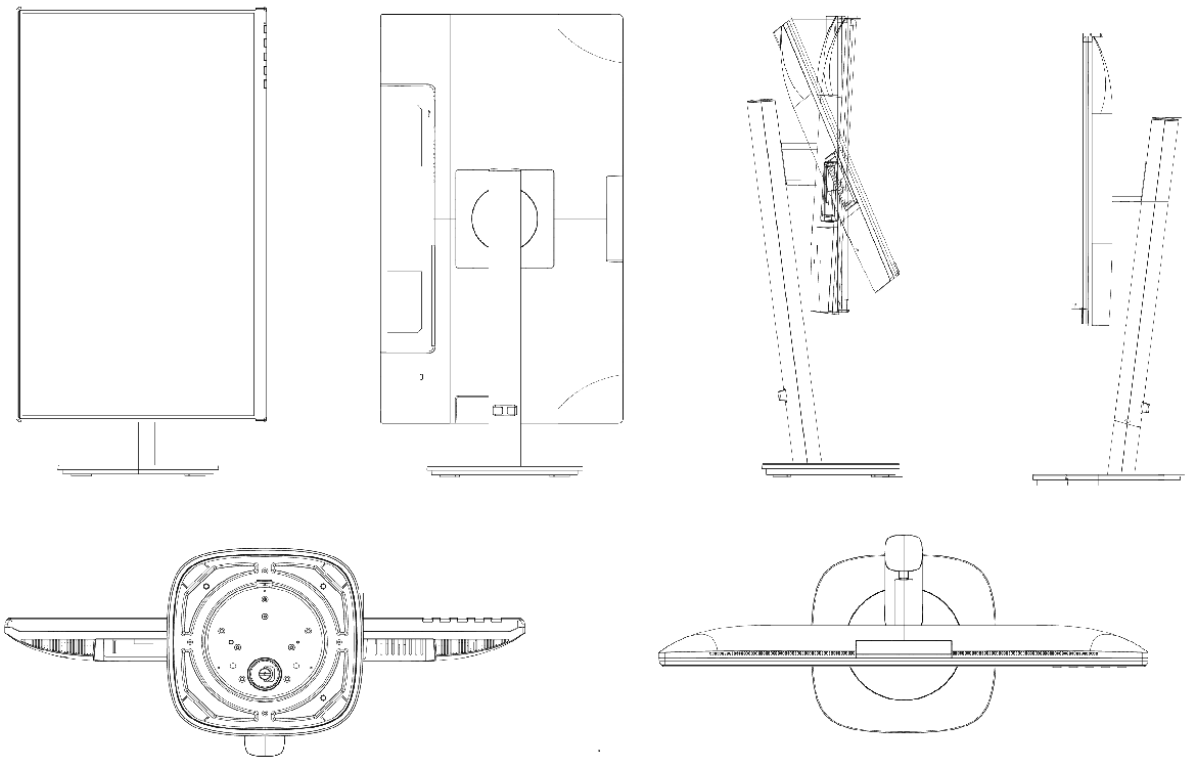
Product Exploded View



Remark:

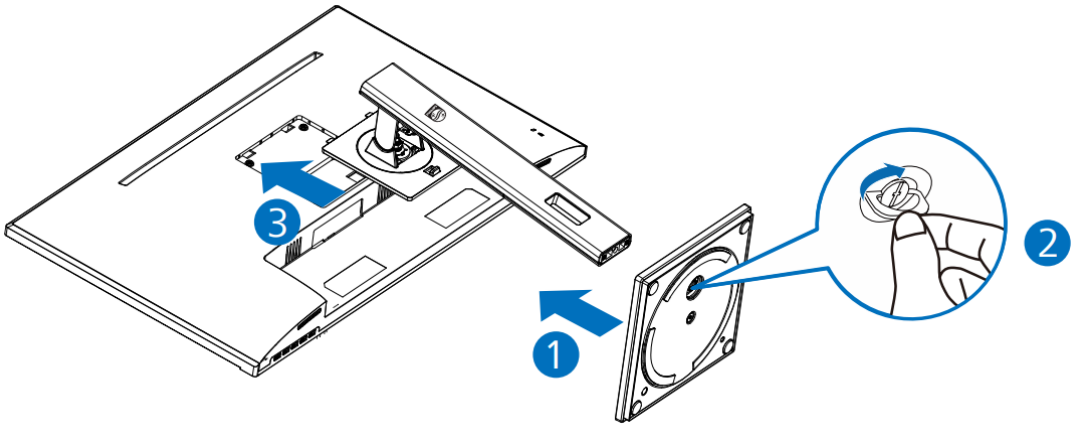
Item	Location	Pcm Codes	Description
1	AMCP	LVB238FY1W0P0B5X0W	Panel TPM238WF1-FHBNY1.K 4W50L WH
2	M78	378G0025677YAA	PS SP 2.5W 53.80×10.70×8.60 BOX 0F
3		Q34GC648AJZA1S0130	DECO_BEZEL
4		Q34GC649AJZG3S0100	REAR_COVER
5		Q33G308100101C0100	LENS
6		KEPC4QP2	KEY BOARD
7		WEPCMQP4	WEPC BOARD
8		Q15G681280210100GH	MAINFRAME
9		Q34GC735AJZ01S0100	COVER_WEBCAM
10		Q37G8152B02AJZ00RC	stand
11		Q37G8152C02AJZ00RC	BASE_ASS'Y
12		Q16G0003E070000AHR	SPONGE SPONGE 525*4*0.3

3. **Six Angles' View**



Remove the AC POWER CORD CABLE and HDMI CABLE by hand.

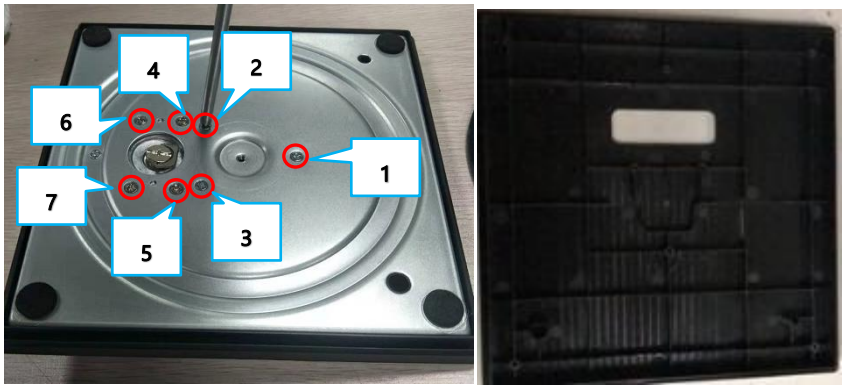
1. To press the button uder the hinge to separate hinge&base from main product.



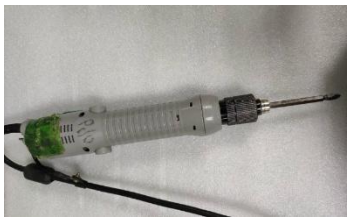
1.1 To separate the hinge and base

To take off 1 screws with electrical screw driver

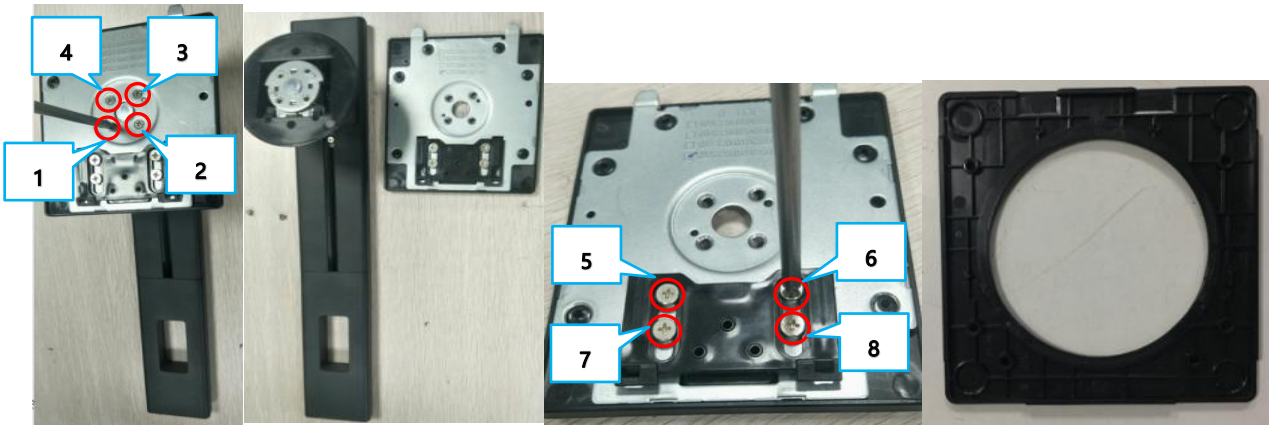
To take off 7 screws feet to make the hinge and base separate completely



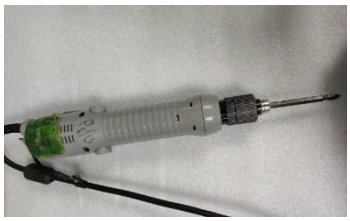
Tools： Electrical Screw Driver White Glove



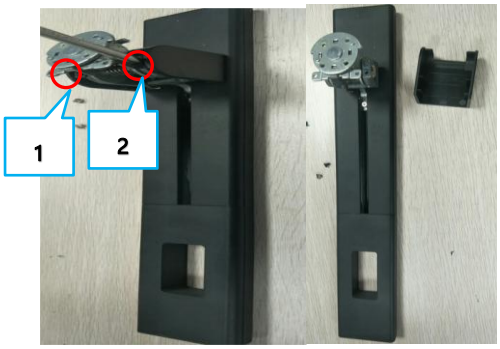
1.2 To remove 8 screws to make the below part metal and plastic separate.



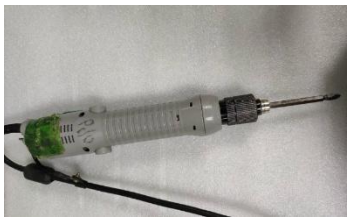
Tools： Electrical Screw Driver White Glove



1.3 To take off 2 screws to separate below part.

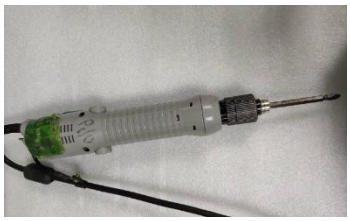


Tools： Electrical Screw Driver White Glove



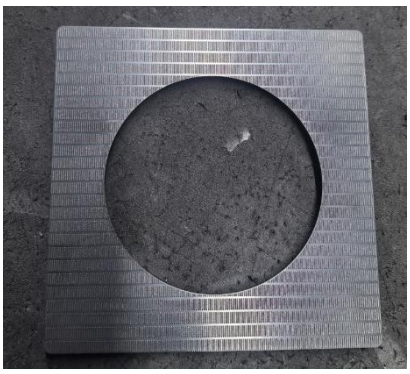
1.4 To take off 1 screws to separate below part.

Tools： **Electrical Screw Driver** **White Glove**



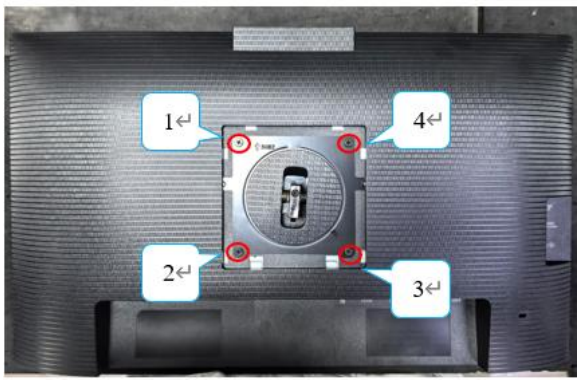
2. Product Disassembly

1.Remove the rear shell cover

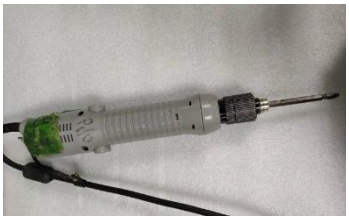


Tools： **White Glove** **Plastic flake**

2.Remove 4 pieces of screws and take off the Hinge



Tools：Electrical Screw Driver



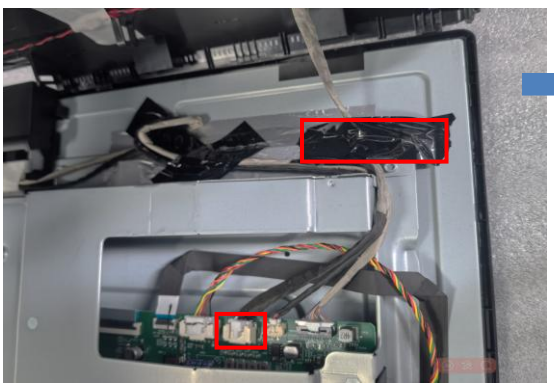
White Glove

3. Use a disassembly tool to open all the locks along the edge of the back cover.

Tools：Plastic flake

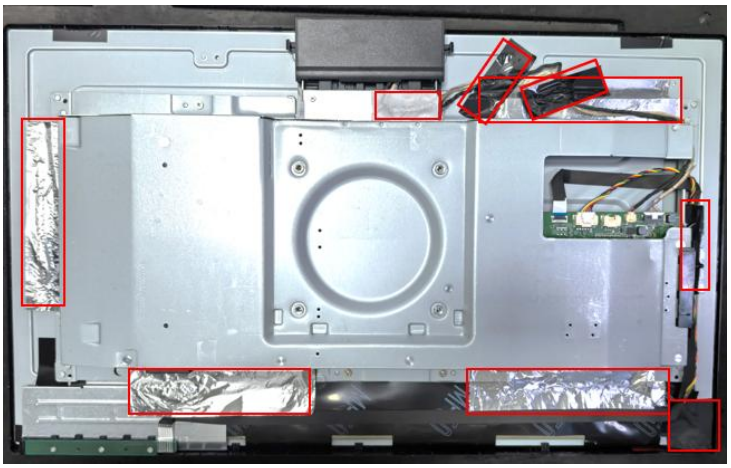
White Glove

4. Remove the tape, pull out the connecting PIN and take off the back shell.



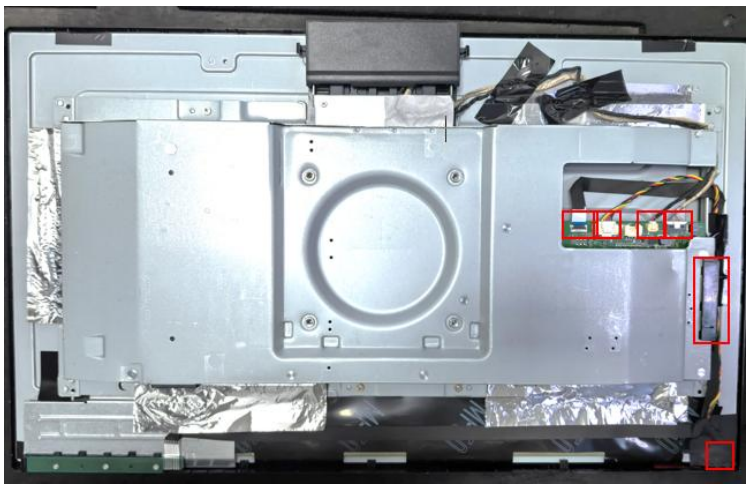
Tools： White Glove

5.Remove all the tape and aluminium foil.



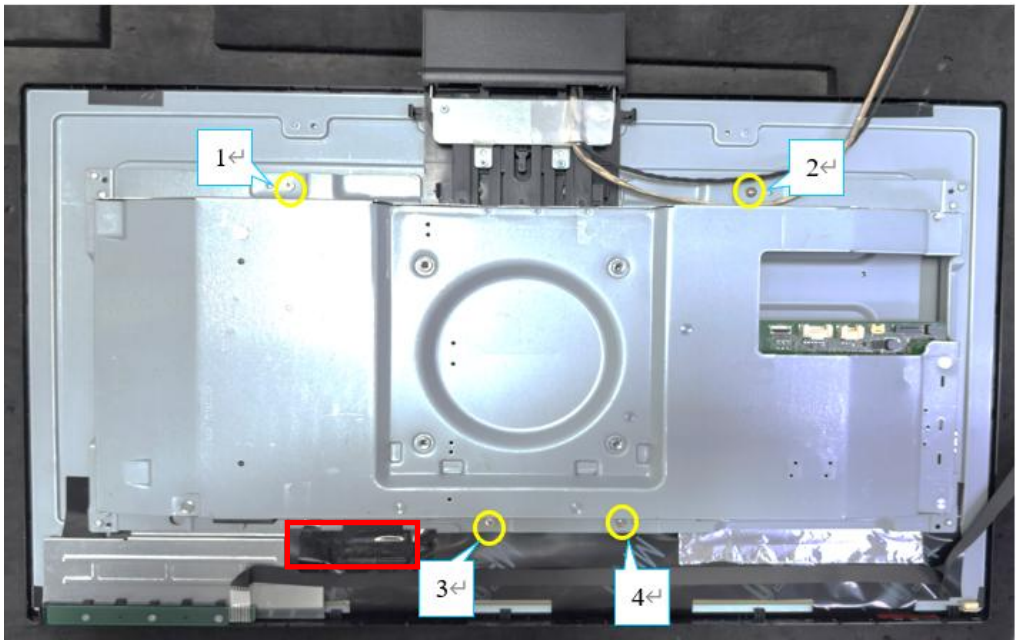
Tools： White Glove

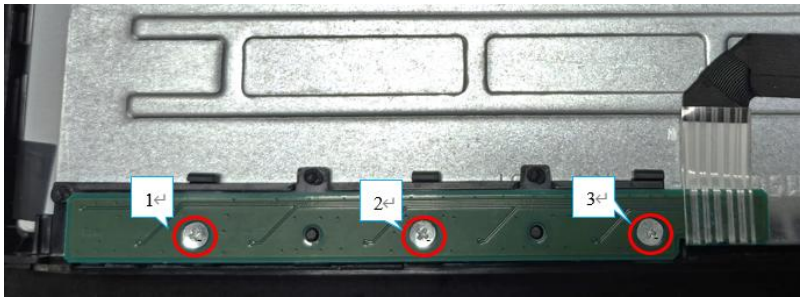
6. Unplug all the connection pins and remove the USB cover.

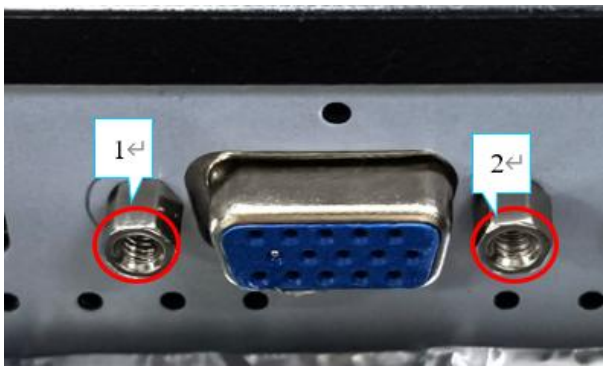


Tools：White Glove

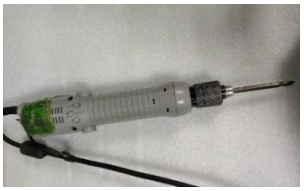
7. Remove all the screws, Tear off the tape.



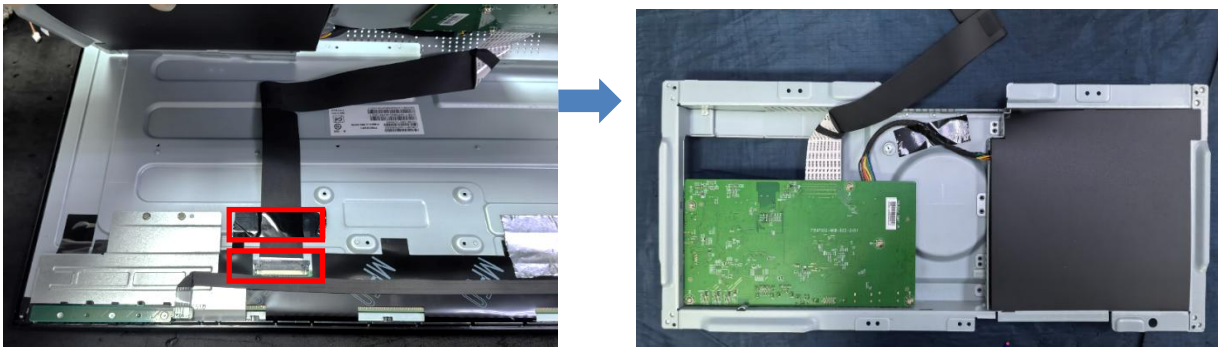




Tools： Electrical Screw Driver　　Space screwdriver　　White Glove

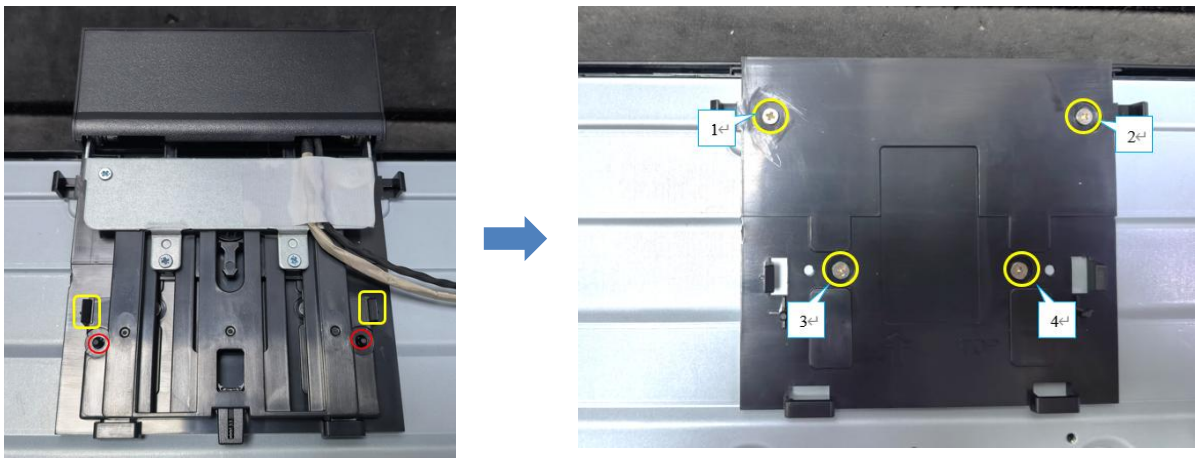


8. Remove the tape, unplug the connecting PIN, and take off the iron plate assembly.

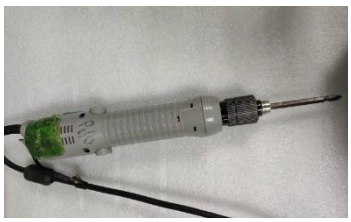


Tools： White Glove

9. Remove the camera assembly, take off the 4 pieces of screws, and remove the plastic board.

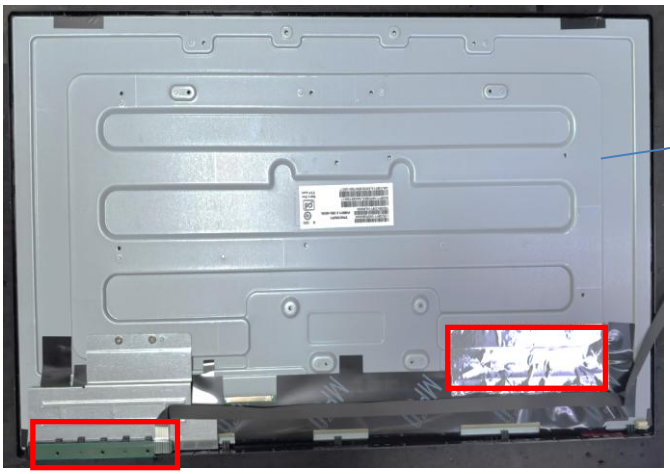


Tools： Electrical Screw Driver



White Glove

10. Remove the KEPC board and tear off the aluminum foil.



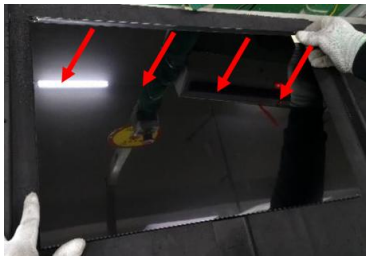
Material for WEEE
Directive 2012/19/EU
Annex VII

Tools： White Glove

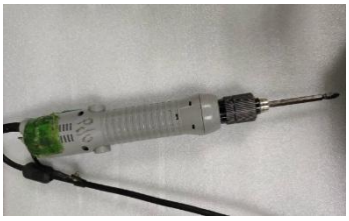
11. Remove the trim.

Tools： White Glove

12. Remove 2 pieces of screws and take the iron cover off the machine.

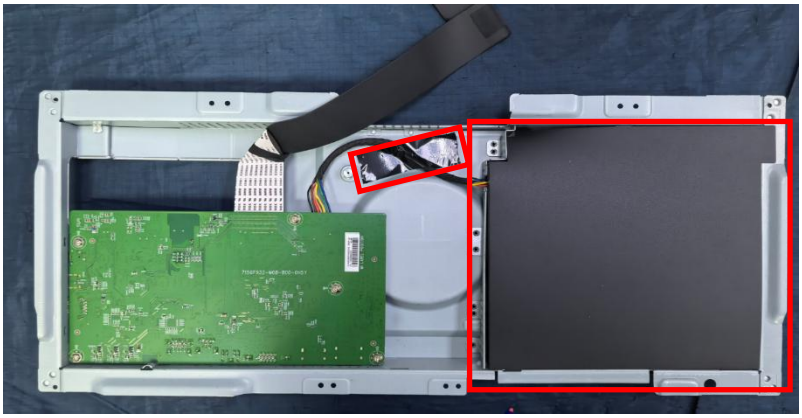


Tools： Electrical Screw Driver



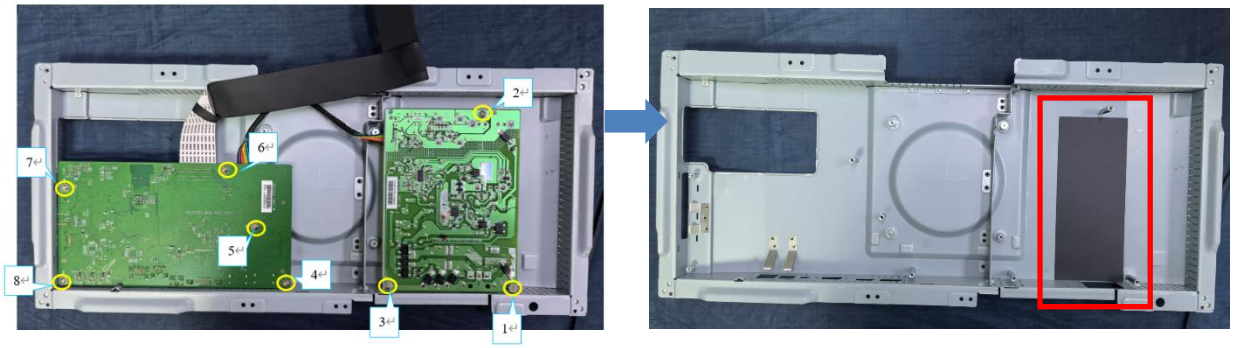
White Glove

13. Remove the tape and take off Mylar.

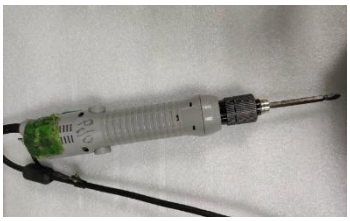


Tools： White Glove

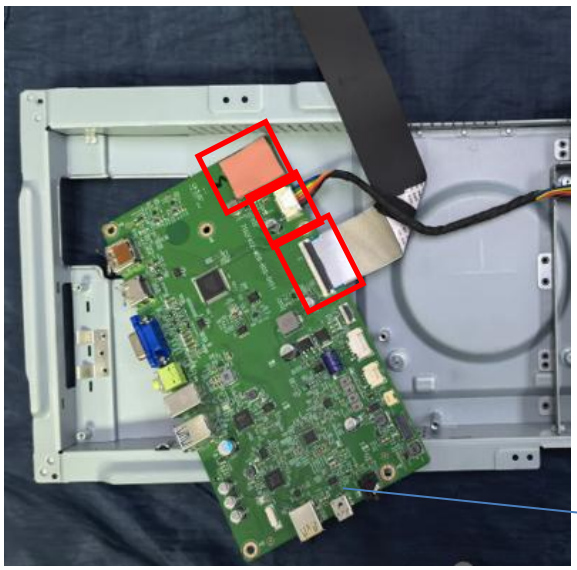
14. Take 8PCS of screws and the board， Remove mylar.

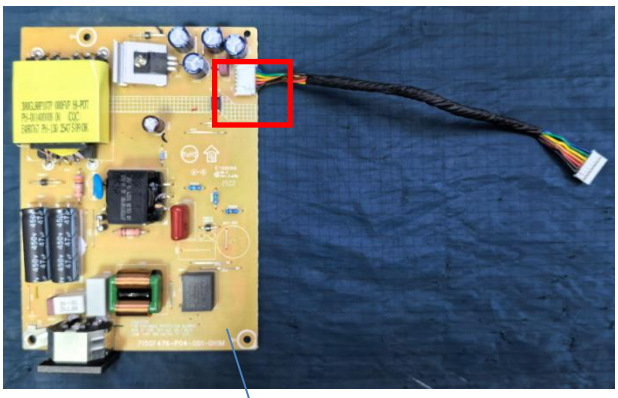


Tools： Electrical Screw Driver White Glove



15. Pull out the wire connection PIN and remove the silicone pad.

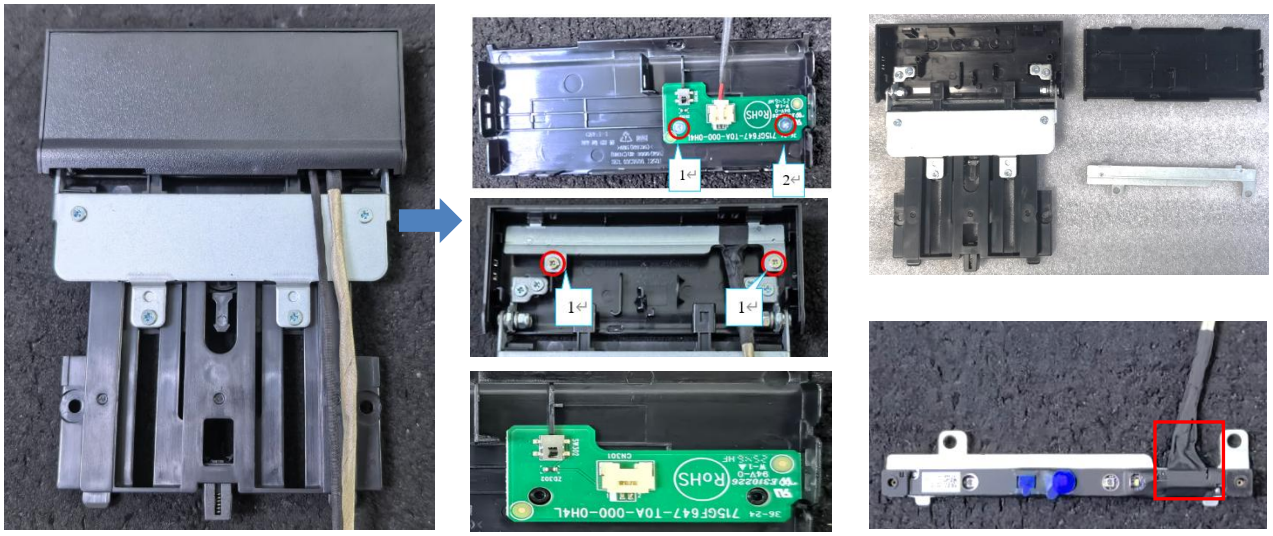




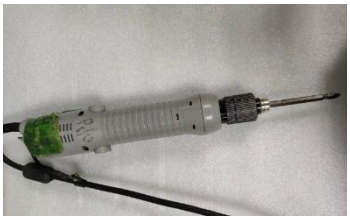
Material for WEEE Directive 2012/19/EU Annex VII

Tools： White Glove

16. Remove the camera assembly.



Tools： Electrical Screw Driver

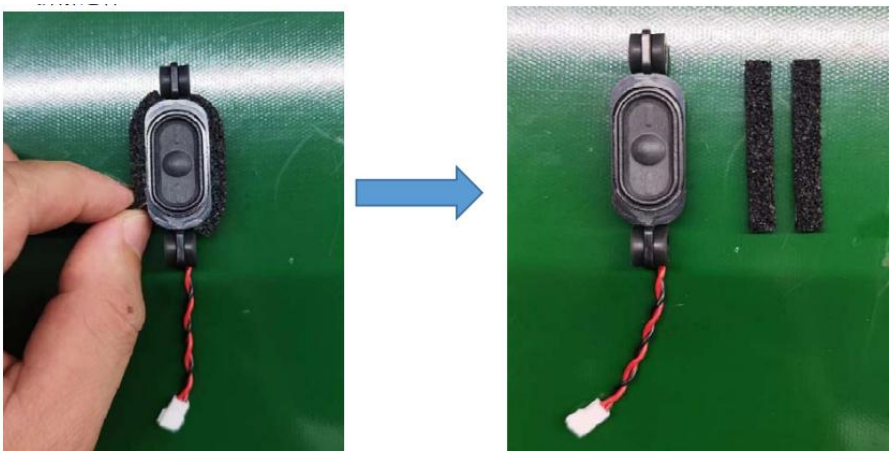


White Glove

16. Remove the adhesive tape, unplug the wire connection PIN, and take off the speaker

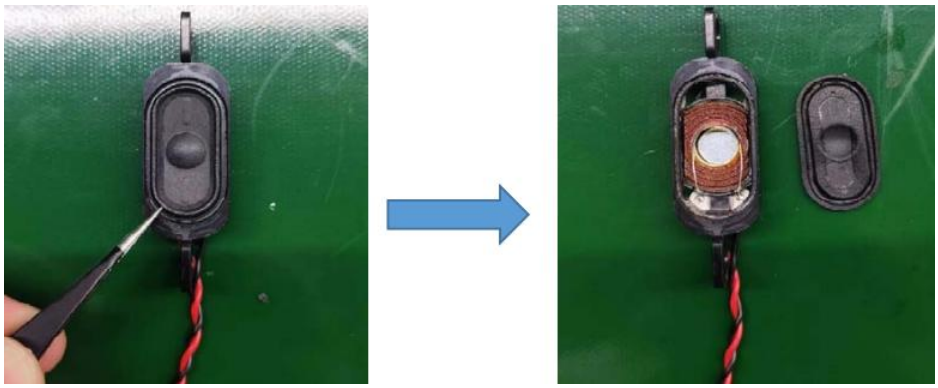
Tools White Glove

1. **Take off all of Speakers rubber**



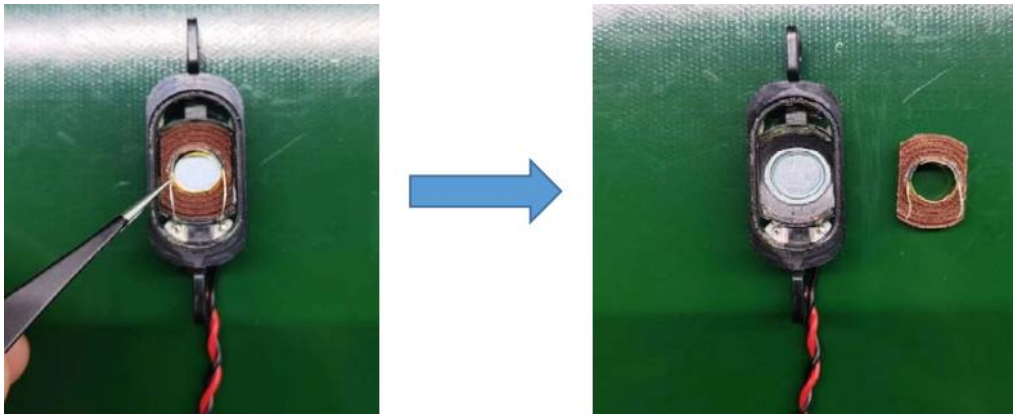
Tools： White Glove

3. Take off all of Speakers sponge.



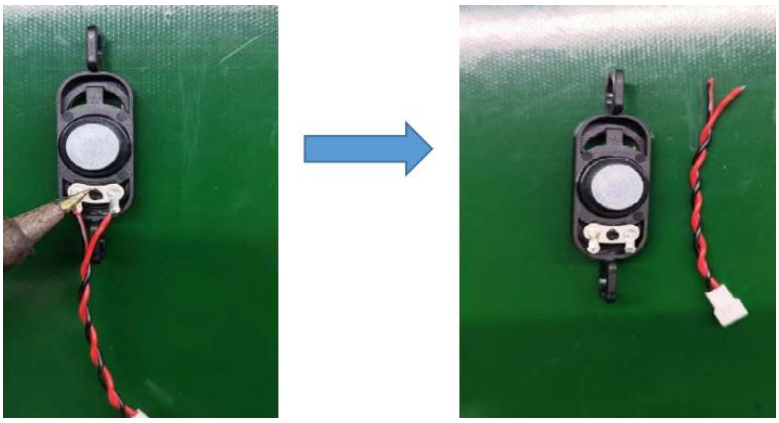
Tools： **Tweezers** **White Glove**

4. Use a tool to pry open the upper and lower covers of the speaker from the tight line.



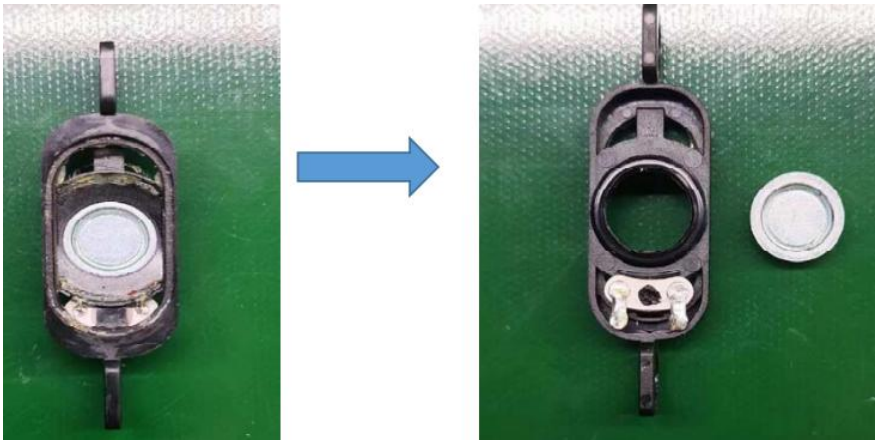
Tools： **Tweezers** **White Glove**

5. Remove the wire with a soldering iron.



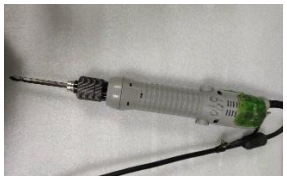
Tools：　　soldering iron　　White Glove

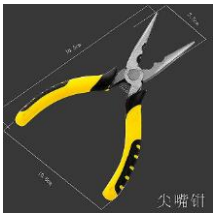
6. Remove the speaker off the upper covers.



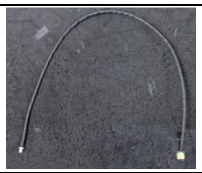
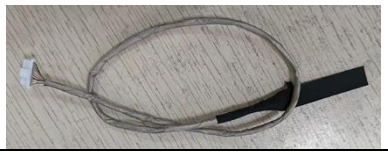
Tools：　　White Glove

5. Product Disassembly Tool

Electrical Screw Driver	
White Glove	
Tweezers	
Screwdriver	
Space screwdriver	
Plastic flake	
Gloves or soft cloth	
Solder sucker	
Solder iron	

Panel screwdriver	
Plier	
Knife	

6. Wire & CABLE

KEPC Wire	
USB Wire	
FFC Wire	
LED Wire	
PWPC Wire	
Speaker Wire	
Camera Wire	
Camera Wire	

HDMI CABLE	 **(Material for WEEE Directive 2012/19/EU Annex VII)**
DP CABLE	 **(Material for WEEE Directive 2012/19/EU Annex VII)**
AC POWER CORD CABLE	 **(Material for WEEE Directive 2012/19/EU Annex VII)**

ANNEX A: Disassembly parts list

Item	Description	Material	Recycle Y for yes, N for No. or Material for WEEE Directive 2012/19/EU Annex VII	Remark
1	Middle Frame, rear cover, hinge cover, base, mylar sheet	Plastic	Y	
2	Metal in hinge, metal cover, screws	Metal	Y	
3	All kinds of printed boards bigger than 10cm2.		Material for WEEE Directive 2012/19/EU Annex VII	
4	LCD panel		Material for WEEE Directive 2012/19/EU Annex VII	
5	External cords: power cord, HDMI cable，DP cable		Material for WEEE Directive 2012/19/EU	Can directly reuse if not broken

			Annex VII	
6	**Internal wiring**		**N**	

ANNEX B

WEEE Directive 2012/19/EU Annex VII

Selective treatment for materials and components of waste electrical and electronic equipment:

1. Polychlorinated biphenyls(PCB) containing capacitors in accordance with Council Directive 96/59/EC of 16 September 1996 on the disposal of polychlorinated biphenyls and polychlorinated terphenyls(PCB/PCT).
2. Mercury containing components, such as switches or backlighting lamps.
3. Batteries
4. Printed circuit boards of mobile phones generally, and of other devices if the surface of the printed circuit board is greater than 10 square centimeters,
5. Toner cartridge, liquid and pasty, as well as colour toner.
6. Plastic containing brominated flame retardants,
7. Asbestos waste and components which contain asbestos,
8. Cathode ray tubes
9. Chlorofluorocarbons(CFC), hydrochlorfluorocarbons(HCFC) or hydrofluorocarbons(HFC), hydrocarbons(HC)
10. Gas discharge lamps,
11. Liquid crystal displays(together with their casing where appropriate) of a surface greater than 100 square centimeters and all those back-lighted with gas discharge lamps,
12. Enteral electric cables,
13. Components containing refractory ceramic fibres as described in Commission Directive 97/69/EC of 5 December 1997 adapting to technical progress Council Directive 67/548/EEC relating to the classification, packaging and labeling of dangerous substances.
14. Component containing radioactive substances with the exception of components that are below the exemption thresholds set in Article 3 of and Annex I to Council Dirctive 96/29/euratom of 13 May 1996 laying down basic safety standards for the protection of the health of workers and the general public against the dangers arising from ionizing radiation.
15. Electrolyte capacitors containing substances of concern (height>25mm,diameter>25mm or proportionately.

Annex C

Recommendations for WEEE Directive Compliance

— In order to avoid the product not meeting the reuse/recycling/recovery targets regulated under the WEEE Directive and the regulations of EU countries, the applicant company should, when selecting material and components design, consider they can be easy to reuse and recycle. This consideration will lessen the impact of the required international environmental directives and also improve the product's competitiveness.

— It is recommended that the applicant company, when designing new product, especially where components and materials have a large weight ratio, should consider using recyclable materials in order to increase the product's reuse/recycling/recover ratio.

— The product should apply to the RoHS Directive (Directive 2002/95/EC on the restriction of the use of certain hazardous substances in electrical and electronics equipment). The hazardous substance specification in the Directive should be controlled in the homogenous material of this product.

— If a product has changed its product design, or materials or components employed, then the product should be reassessed and retested in accordance with the WEEE Directive for reuse/recycling/recovery assessment and RoHS for restricted/banned substances requirements.

** The End**