



LCD MONITOR

MODEL PN-L652B

Dismantle Instruction

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1. Scope

This document describes dismantling instruction according to Annex VII of Directive 2012/19/EU.

2. Tools for dismantling

Below tools are required to dismantle this product.

- Screw Driver
- Nipper

3. Dismantle Procedure

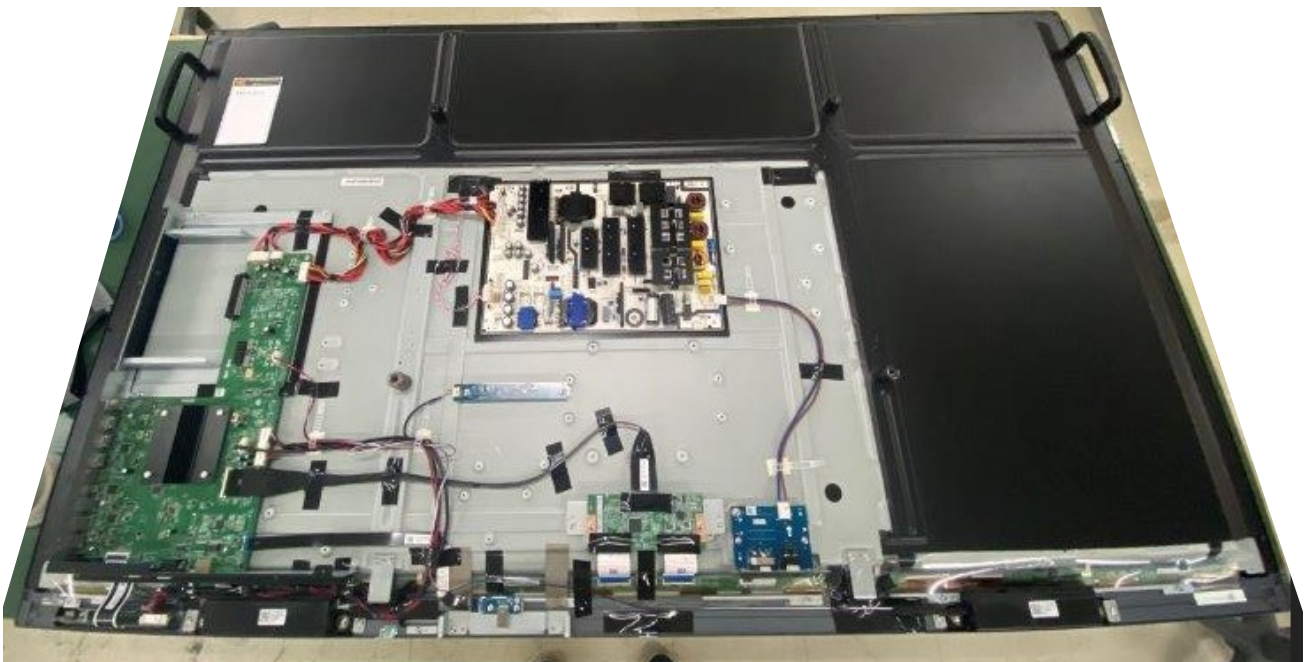
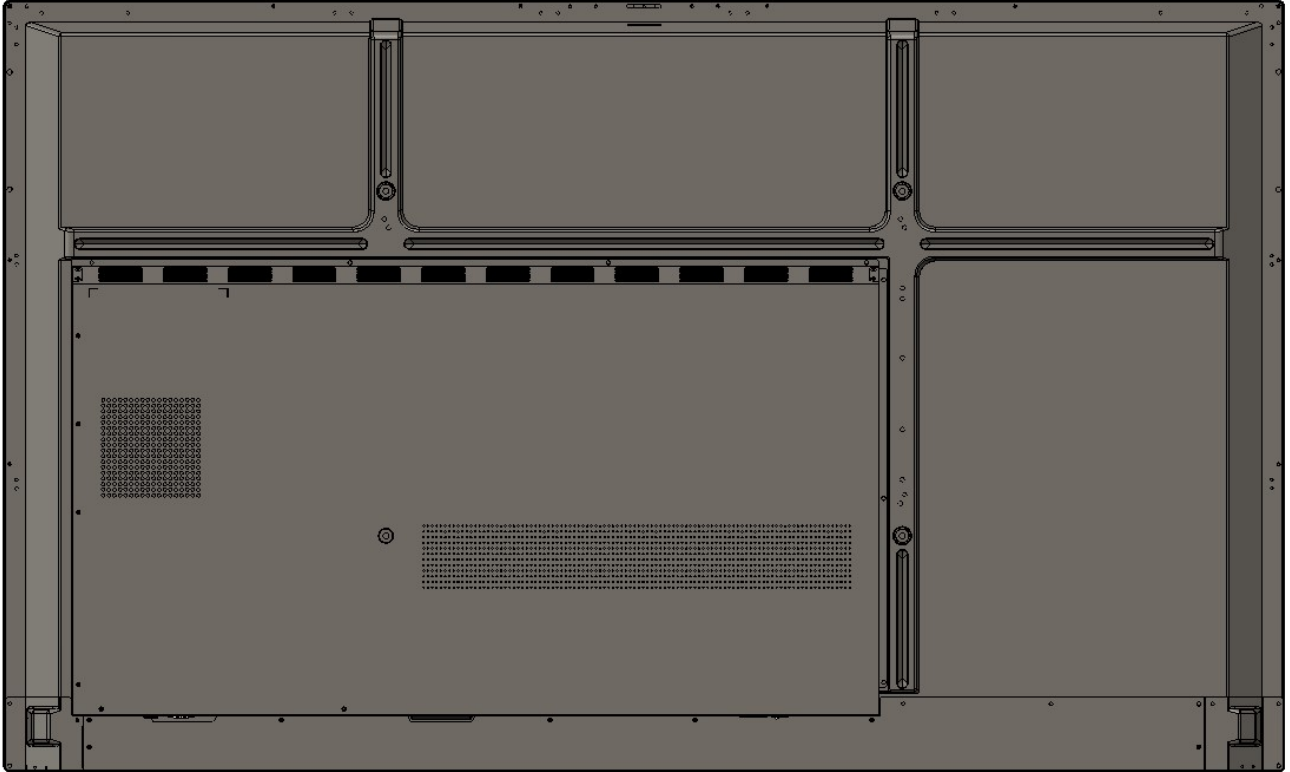
This product can be dismantled by below steps.

1. Remove Back covers (section 4)
2. Remove Printed circuit boards (section 5)
3. Dismantle LCD (section 7)
4. Remove Electrolyte Capacitors (section 8)

4. Back covers

Big back cover(x1),Middle back cover(x1),Right small back cover(x1) ,Left small back cover(x1)

Can be removed by screw driver.

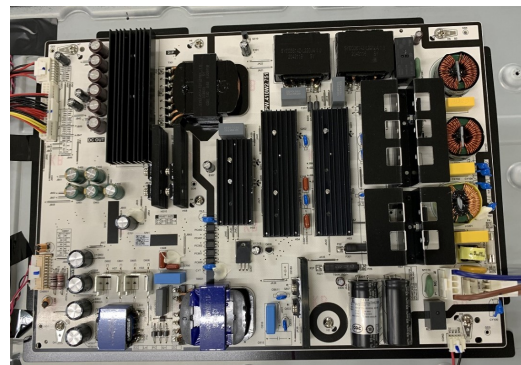


5. Printed circuit boards

All PWBs can be removed by screw driver.



Main I/F PWB (1pcs)



Power PWB (1pcs)



Temperature sensor PWB (1pcs)



AC inlet PWB (1pcs)



Wi-Fi module PWB (1pcs)



T-CON PWB (1pcs)



Front Key PWB (1pcs)

6. Battery

Battery can easily be removed from the battery holder.

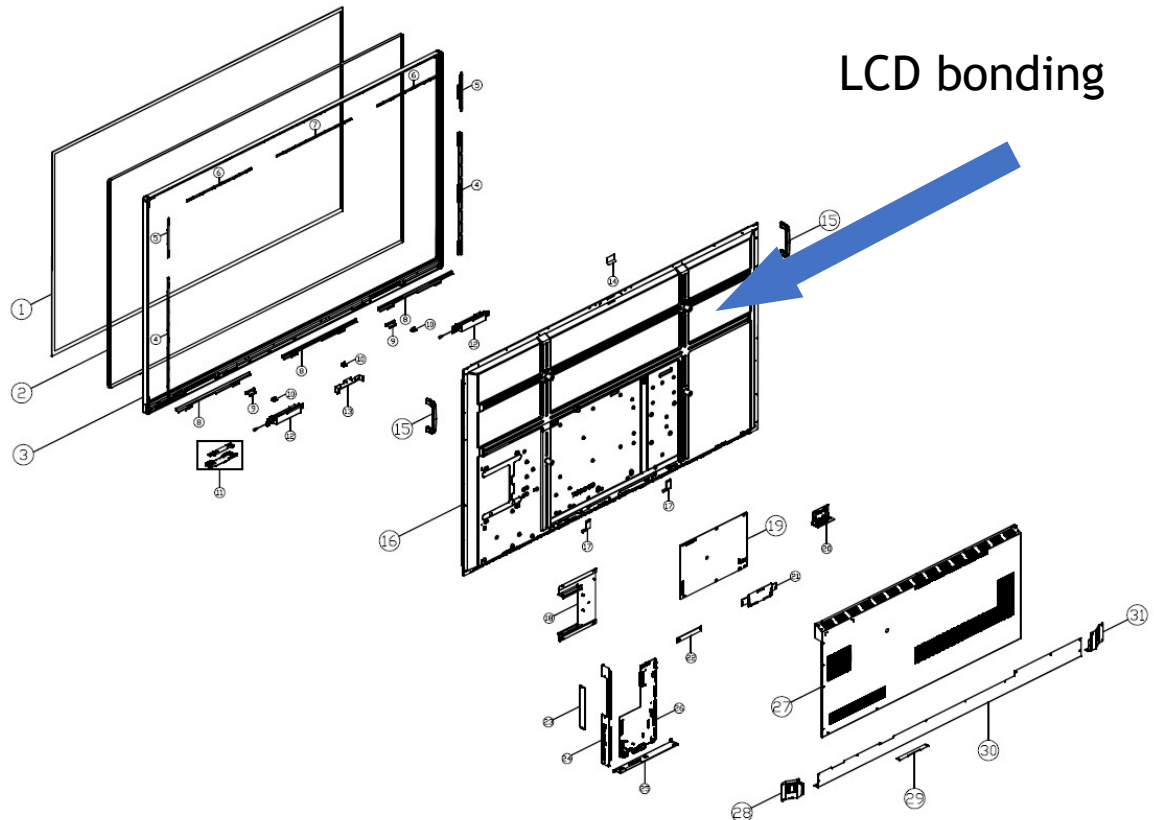


7. LCD Module

- LCD Dismantle procedure

After you have removed the PWB's and dismantled the LCD Module please take out the cables from the LCD module.

Due to direct bonding technology the front glass cannot be removed from the LCD.

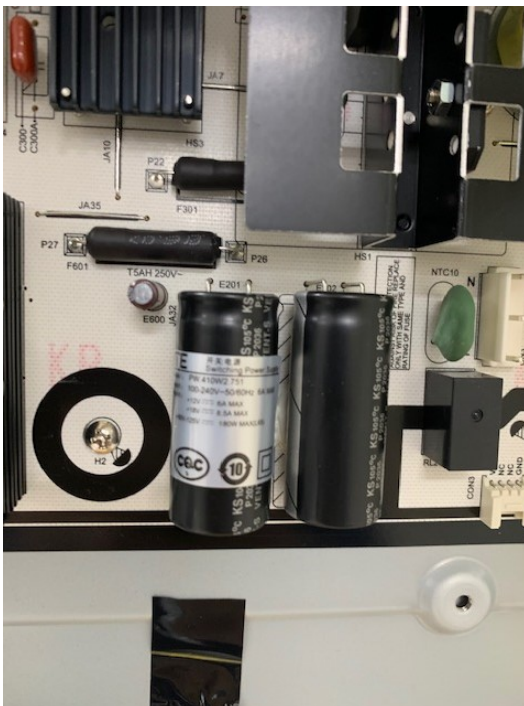
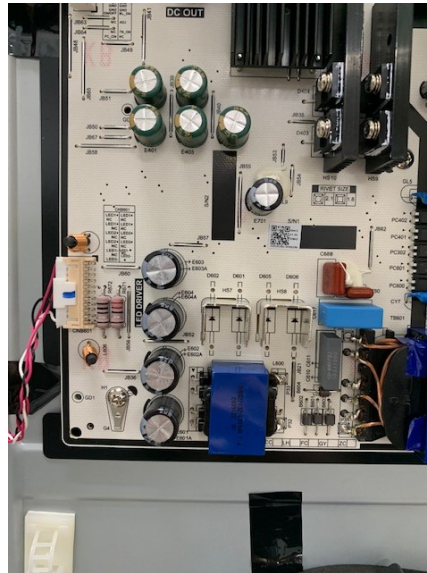
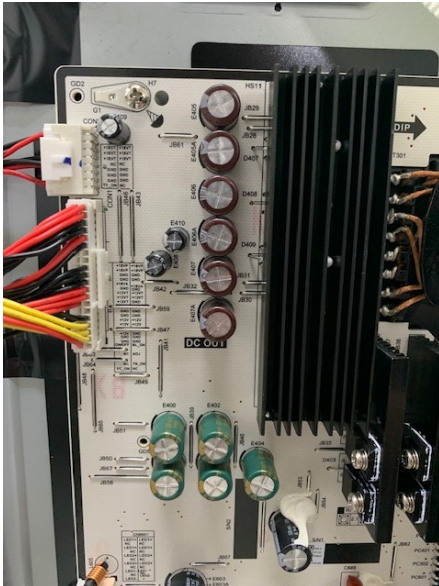


NO.	Name	Qty	NO.	Name	Qty	NO.	Name	Qty
1	AG Glass	1	12	Speaker Components	2	23	OPS Cover	1
2	Touch Frame	1	13	WFI Bracket	1	24	Side Terminal Holder	1
3	Front Frame	1	14	Camera mylar	1	25	Bottom Terminal Holder	1
4	Glass fixing bracket-L&R	2	15	Handle	2	26	Main Board	1
5	Glass fixing bracket-handle	2	16	Panel	1	27	Big Back Cover	1
6	Glass fixing bracket-T	2	17	Panel Holder	2	28	Left Small Back Cover	1
7	Glass fixing bracket-M	1	18	OPS Holder	1	29	WFI Cover	1
8	Glass fixing bracket-D	3	19	Power Board	1	30	Middle Back Cover	1
9	Magnet Components	2	20	AC Board Components	1	31	Right Small Back Cover	1
10	Rear shell bracket	3	21	TCON Components	1			
11	USB&Keyboard Components	1	22	Temperature Sensor Components	1			

8. Capacitors

Electrolyte Capacitors which diameter/height is larger than 25mm is installed on Power PWB, LED driver PWB and 5V Power PWB.

These capacitors can be removed by using nipper to cut the leads.



On Power PWB

9. Parts List

Parts described in Annex VII of directive 2012/19/EU are as below.

Parts	Note
LCD	65 inch LCD module
Printed Circuit Boards	Main I/F PWB Power PWB Temperature sensor PWB AC INLET PWB Wi-Fi module PWB T-CON PWB Front Key PWB
Battery	Battery (AAA) of remote control
Electrolyte capacitors (height >25mm, diameter >25mm)	On Power PWB
External electric cables	2 kinds of Power Cord - for EU - for UK