

LG Digital Signage

Model: 98UM5J-B,110UM5J-B



1. Materials and components for Selective Treatment

Displays may contain hazardous substances like Pb and BFRs which are covered by exemptions under the RoHS directive. However, the majority is present in the PCB assembly. In order to reduce emissions as much as possible, a complete disposal of the old appliance is required. This treatment may only be performed in authorized handling plants.

| Materials and components | Notes | Quantity of items included in product |
|--|---|--|
| Printed Circuit Boards (PCB) or Printed Circuit Assemblies (PCA) | With a surface greater than 10 square cm | Included |
| Batteries | For Remote control | Included |
| | Internal coin batteries | Not included |
| Mercury containing components | display backlights | Not included |
| Liquid Crystal Displays (LCD) with a surface greater than 100 square cm | Includes background illuminated displays with gas discharge lamps | Included |
| Capacitors / condensers (Containing PCB / PCT) | | Not Included |
| Electrolytic Capacitors / Condensers measuring greater than 2.5 cm in diameter or height | | Not Included |
| External electric cables cords | Power cord | Included |
| Gas Discharge Lamps | | Not included |
| Plastics containing Brominated Flame Retardants | WIFI Cover | included |
| Components and waste containing asbestos | | Not included |
| Components, parts and materials containing refractory ceramic fibers | | Not included |
| Components, parts and materials containing radioactive substances | | Not included |

2. Tools Required

List the type that would typically be used to disassemble the product to a point where components and materials requiring selective treatment can be removed.

| Tool Description | Tool information |
|------------------|--|
| Screw driver |   |

3. Product Disassembly Process

1. Batteries

Batteries can easily be removed from the remote control once the back cover of the remote control has been removed.



3. Product Disassembly Process

2. PCBs and LCD Module

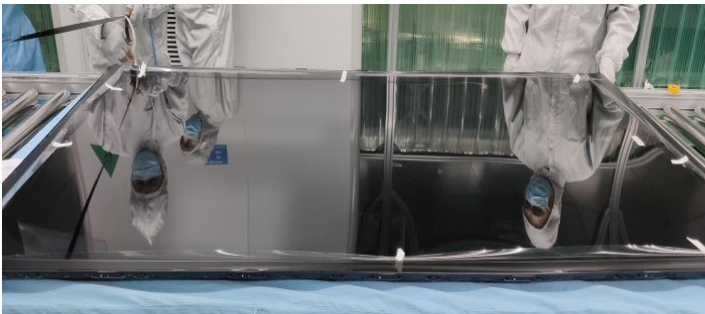
The back cover of the display can easily be removed by hand and screw driver.



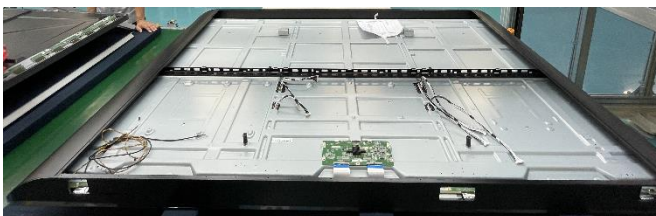
Once removed this will expose the accessible electronic units (PCBs),



And then remove cabinet & speakers with hand and screw driver.



LCD module(together with their casing) is only left after all other parts like electronic units and casing have been removed.



3. Product Disassembly Process

3. Power cord

Power cord can be easily plugged into the back of the display can easily be removed by hand or cables are provided as de-attached from the product.



3. Product Disassembly Process

4. Wi-Fi cover

After uncovering the back cover by screw driver, the Wi-Fi cover can easily be removed by screw driver from front cabinet.

