



## Product End-of-Life Disassembly Instructions

**Product Category:** Monitors and Displays

**Marketing Name / Model**  
**[List multiple models if applicable.]**

Name / Model #1: HP 27mq 27" Display

**Purpose:** The document is intended for use by end-of-life recyclers or treatment facilities. It provides the basic instructions for the disassembly of HPI products to remove components and materials requiring selective treatment, as defined by EU directive 2012/19/EC, Waste Electrical and Electronic Equipment (WEEE).

NOTE: Recyclers should sort plastic materials into resin streams for recycling based on the ISO 11469 plastic marking code on the plastic part. For any questions on plastic marking, please contact [HP's Sustainability Contact](#).

### 1.0 Items Requiring Selective Treatment

1.1 Items listed below are classified as requiring selective treatment.

1.2 Enter the quantity of items contained within the product which require selective treatment in the right column, as applicable.

Item Description	Notes	Quantity of items included in product
Printed Circuit Boards (PCB) or Printed Circuit Assemblies (PCA)	With a surface greater than 10 sq cm Main Board & Power Board & Key Board	3
Batteries, excluding Li-Ion batteries.	All types including standard alkaline, coin or button style batteries	0
Li-Ion batteries. Include all Li-Ion batteries if more than one is provided with the product (such as a detachable notebook keyboard battery, RTC coin cell, etc.)	Battery(ies) are attached to the product by ( <i>check all that apply with an "x" inside the "[ ]"</i> ): [ ] screws [ ] snaps [ ] adhesive [ ] other. Explain _____ NOTE: Add detailed removal procedures including required tools in the sections 3.1 and 3.2.	0
Mercury-containing components	For example, mercury in lamps, display backlights, scanner lamps, switches, batteries	0
Liquid Crystal Displays (LCD) with a surface greater than 100 sq cm	Includes background illuminated displays with gas discharge lamps	1
Cathode Ray Tubes (CRT)		0
Capacitors / condensers (Containing PCB/PCT)		0
Electrolytic Capacitors / Condensers measuring greater than 2.5 cm in diameter or height		0
External electrical cables and cords	Power Cord/HDMI cable/VGA cable	3
Gas Discharge Lamps		
Plastics containing Brominated Flame Retardants weighing > 25 grams (not including PCBs or PCAs already listed as a separate item above)		0

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HPI instructions for this template are available at [EL-MF877-01](#)

Item Description	Notes	Quantity of items included in product
Components and parts containing toner and ink, including liquids, semi-liquids (gel/paste) and toner	Include the cartridges, print heads, tubes, vent chambers, and service stations.	0
Components and waste containing asbestos		0
Components, parts and materials containing refractory ceramic fibers		0
Components, parts and materials containing radioactive substances		0

## 2.0 Tools Required

List the type and size of the tools 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 Size (if applicable)
Screw driver of "+" type	200mm
Hexagonal nut screw driver for DVI and D-SUB connector	200mm
Scraper	

## 3.0 Product Disassembly Process

3.1 List the basic steps that should typically be followed to remove components and materials requiring selective treatment including the required steps to remove the external enclosure:

1. Lay the monitor on a flat, soft and clean surface. (NOTE: The model using the curved surface screen, avoid crack)
2. Remove the screws by screw driver, to remove base; and then stand.
3. Use scraper to open all the latches along the edge of the Rear Cover;
4. Lift the Rear Cover and disconnect the connector to remove the Rear Cover
- 5.
- 6.
- 7.
- 8.
- 9.
10. Separate the panel, bezel and rear cover.



3.2 Optional Graphic. If the disassembly process is complex, insert a graphic illustration below to identify the items contained in the product that require selective treatment (with descriptions and arrows identifying locations).

