



# Product End-of-Life Disassembly Instructions

**Product Category:** Networking Equipment

**Marketing Name / Model**

**[List multiple models if applicable.]**

HP 5930 24p CP and 2p QSFP+ Mod(JH184A)

HP 5930 8-port QSFP+ Module(JH183A)

HP 5930 24p 10GBase-T and 2p QSFP+ Mod(JH182A)

HP 5930 24p SFP+ and 2p QSFP+ Mod w Msec(JH181A)

HP 5930 24-port SFP+ and 2-port QSFP+ Module (JH180A)

**Purpose:** The document is intended for use by end-of-life recyclers or treatment facilities. It provides the basic instructions for the disassembly of HP products to remove components and materials requiring selective treatment, as defined by EU directive 2002/96/EC, Waste Electrical and Electronic Equipment (WEEE).

## 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	1
Batteries	All types including standard alkaline and lithium coin or button style batteries	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	0
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		0
Gas Discharge Lamps		0
Plastics containing Brominated Flame Retardants weighing > 25 grams (not including PCBs or PCAs already listed as a separate item above)		0
Components and parts containing toner and ink,	Include the cartridges, print heads, tubes, vent	0

including liquids, semi-liquids (gel/paste) and toner	chambers, and service stations.	
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.

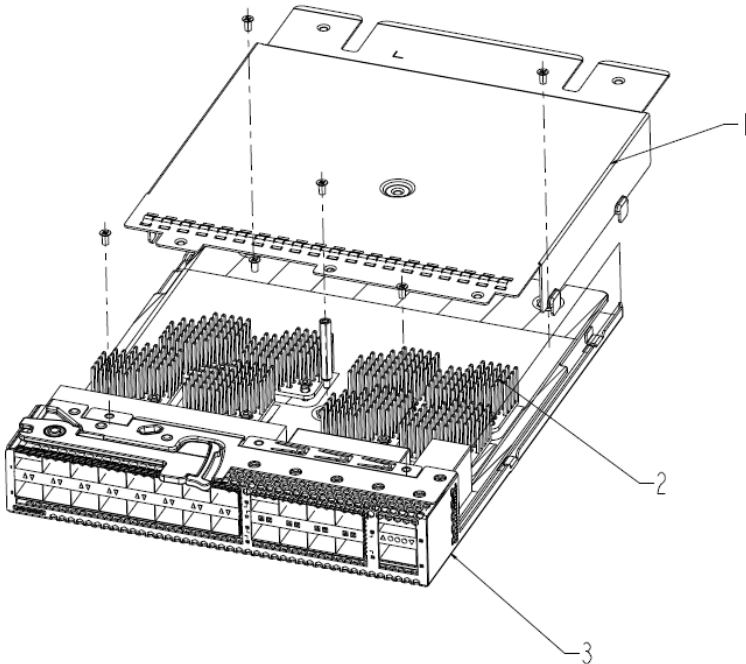
Tool Description	Tool Size (if applicable)
Screw driver	2#

### 3.0 Product Disassembly Process

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

1. Unscrew the screws on cover 1 and remove cover1.
2. Unscrew the screws remove pcb 2 from front panel 3.

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).



#### 3.3 Material of the facility built

Facility	Components	Material	Weight(g)	Weight percentage	Selective treatment for materials and components	Details
1		Fe	390	21.6%		Fe recycling
2		Complex PCB	840	46.6%	The surface If PCB is greater than 10 square centimeters	
3		Fe	570	31.8%		Fe

						recycling

4. Revised record

Date	Version	Author	Modify content
2015.01.06	V0	Luan Zhiming	Initial version
2015.02.12	V1	Luan Zhiming	Add eight product