



# Product End-of-Life Disassembly Instructions

Product Category: Networking Equipment

## Marketing Name / Model

[List multiple models if applicable.]

HP 5800-24G-PoE+ Switch(JC099B)

HP 5800-24G Switch(JC100B)

HP 5820X-24XG-SFP+ Switch(JC102B)

HP 5820AF-24XG Switch(JG219B)

HP 5820X-24XG-SFP+ TAA-compliant Switch(JG243B)

HP 5800-24G-PoE+ TAA-compliant Sw(JG254B)

HP 5800-24G TAA-compliant Switch(JG255B)

HP A5800-24G Switch (JC100A)

HP A5800-24G-PoE+ Switch (JC099A)

HP A5800-24G-PoE+TAA-compliant Switch (JG254A)

HP A5800-24G TAA-compliant Switch (JG255A)

HP A5820AF-24XG Switch(JG219A)

HP A5820X-24XG-SFP+ Switch(JC102A)

HP A5820-24XG-SFP+ TAA-compliant Switch(JG243A)

**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 sqcm	2
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, 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	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 mounting angle 1, and then remove mounting angle 1;
2. Unscrew the screws on card 2, and then remove card 2;
3. Remove AC cable holder 3;
4. Unscrew the screws on cover 4, and then remove cover 4 from the enclosure;
5. Remove film 5 from the enclosure;
6. Remove front panel set 6 from the enclosure;
7. Unscrew the screws on power unit 7, and then remove power unit 7 from the enclosure;
8. Unscrew the screws on PCB 8, and remove PCB 8;
9. Unscrew the screws on fans 9, and then remove fans 9 from the enclosure;
10. Remove support post 10 from the enclosure;
11. Unscrew the screws on PCB 11, and then remove PCB 11 from the enclosure;
12. Remove all of the labels from the chassis.

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)

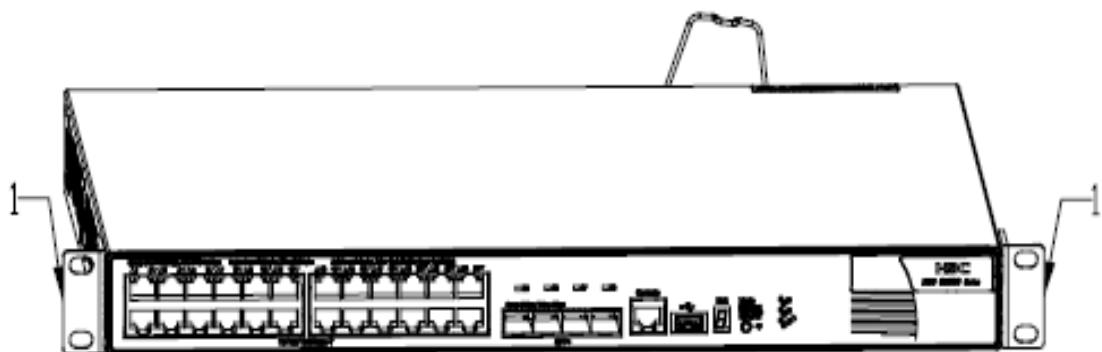


Figure 1 Remove mounting angle

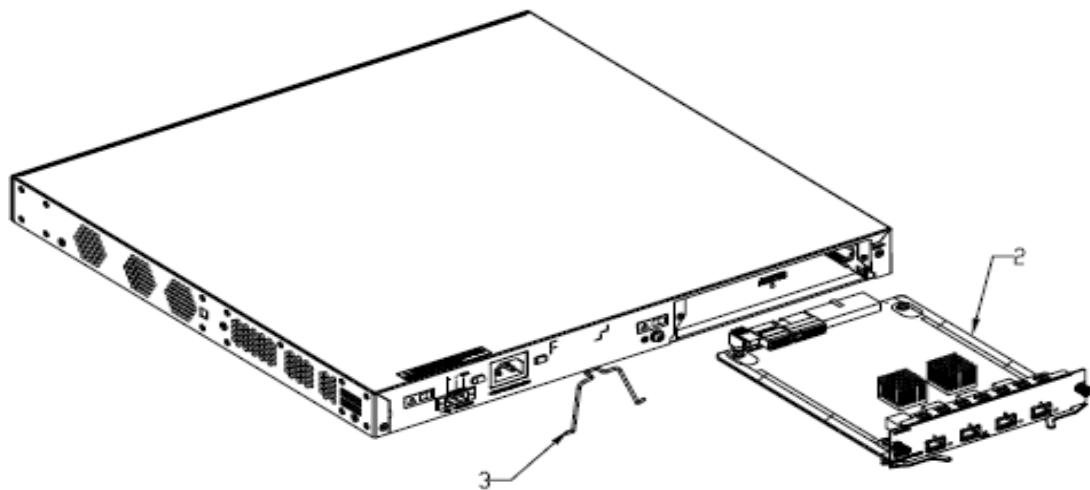


Figure 2 Treatment to the product (I)

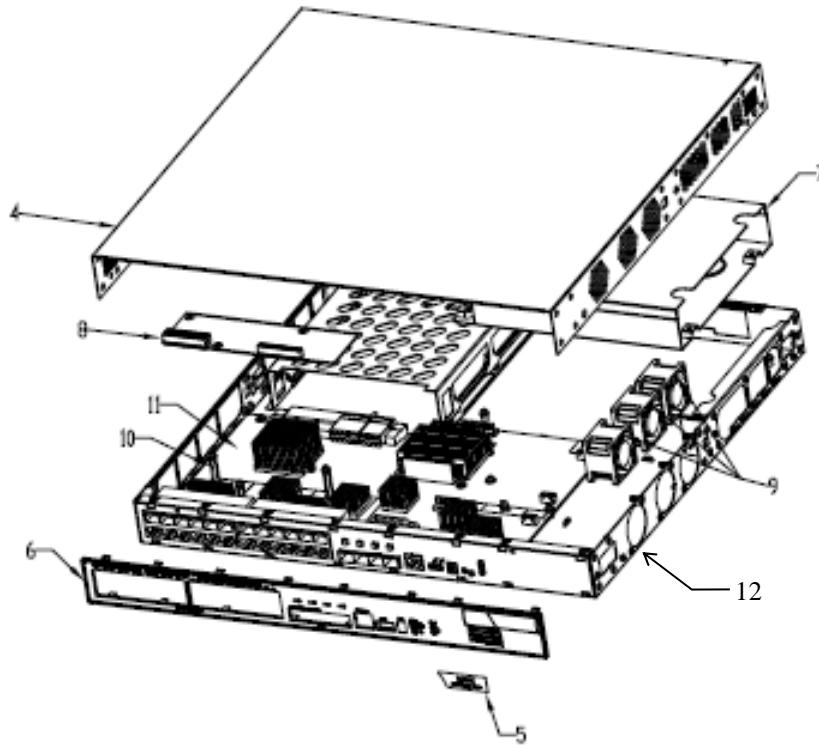


Figure 3 Treatment to the product (II)

### 3.3 Material of the facility built

Facility	Components	Material	Weight(g)	Weight percentage	Selective treatment for materials and components	Details
1		Fe	78	1.0%		Fe recycling
2		Complex PCB	650	8.0%	The surface of PCB is greater than 10 square centimeters;	
3		Fe	4	0.0%		Fe recycling
4		Fe	1865	22.9%		Fe recycling
5		PC	/	/		PC recycling
6		PC	40	0.5%		PC recycling
7		Complex PCB	1920	23.6%	The surface of PCB is greater than 10 square centimeters;	
8		Complex PCB	60	0.7%	The surface of PCB is greater than 10 square centimeters;	
9		PC	96	1.2%		PC recycling
10		Fe	/	/		Fe recycling
11		Complex PCB	1340	16.5%	The surface of PCB is greater than 10 square centimeters;	
12		Fe	2082	25.6%		Fe recycling

### 4.0 Revised record

Date	Version	Author	Modify content
2014.11.20	V0	Wu Xuejun	Initial version