

Product End-of-Life Disassembly Instructions

Product Category: Networking Equipment

Marketing Name / Model

[List multiple models if applicable.]

ProCurve Switch vl 16-Port Gig-T Module (J8764A)

ProCurve Switch vl 24-Port 10/100-TX Module (J8765A)

ProCurve Switch vl 24p Gig-T module (J8768A)

ProCurve Switch vl 4-Port Mini-GBIC Module (J8776A)

ProCurve Sw vl 20p Gig-T + 4p SFP module (J9033A)

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		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)
Torx driver	T-10

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. For J8764A, J8765A and J8776A, to remove the big heatsink on the PCA, release spring clip (use a pair of pliers if necessary) from the two solder anchors, which it is hooked onto. Remove black protective polycarbonate sheet surrounding the heatsink. Twist and pull the heatsink out (apply heat if necessary to loosen the heatsink from its fixed position)
2. For J8764A and J9033A, remove the smaller heatsinks on the PCA by twisting and pulling them out.
3. For J8776A and J9033A, remove any blank port cover.
4. Remove metal bulkhead (over the ports) by removing two screws securing the bulkhead onto the PCA and pulling bulkhead away from the PCA. Remove two screws and springs on both sides of the bulkhead

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).

