



# Product End-of-Life Disassembly Instructions

## Product Category: Storage Enclosures

### Marketing Name / Model

[List multiple models if applicable.]

AH138A - HP VLS 300 Gateway

AH139A - HP VLS 300 Gateway Expansion Server

AH814A - HP VLS 12000 Base Library

AH815A - HP VLS 12000 Expansion Node

**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	11 to 22 depending on configuration
Batteries	All types including standard alkaline and lithium coin or button style batteries	1 to 2 depending on configuration
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		7 to 14 depending on configuration
External electrical cables and cords		2 to 6 depending on configuration
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)
Torx Driver	T-10 & T-15
Philips Screw Driver	#2
Flat Head Screw Driver	Medium
Wire cutter	Medium
Wrench or adjustable wrench	8mm

## 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. If DL360G4 based, disassemble the Server(s) by performing the procedure attached (section 3.2), also found at: [http://www.hp.com/hpinfo/globalcitizenship/environment/productdata/pdf/disassembly\\_server\\_2006616122955.pdf](http://www.hp.com/hpinfo/globalcitizenship/environment/productdata/pdf/disassembly_server_2006616122955.pdf)
2. If DL360G5 based, disassemble the Server(s) by performing the procedure attached (section 3.2), also found at: [http://www.hp.com/hpinfo/globalcitizenship/environment/productdata/pdf/disassembly\\_server\\_200610317391.pdf](http://www.hp.com/hpinfo/globalcitizenship/environment/productdata/pdf/disassembly_server_200610317391.pdf)
3. Disassemble the Procurve 2524 Ethernet switch per attached procedure (section 3.2), also found at: [http://www.hp.com/hpinfo/globalcitizenship/environment/productdata/pdf/disassembly\\_network\\_2007327205359.pdf](http://www.hp.com/hpinfo/globalcitizenship/environment/productdata/pdf/disassembly_network_2007327205359.pdf)
4. Disassemble the Procurve 2824 Ethernet switch per attached procedure (section 3.2), also found at: [http://www.hp.com/hpinfo/globalcitizenship/environment/productdata/pdf/disassembly\\_network\\_20061129115849.pdf](http://www.hp.com/hpinfo/globalcitizenship/environment/productdata/pdf/disassembly_network_20061129115849.pdf)
- 5.
- 6.
- 7.
- 8.

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).



DL360G5.pdf



DL360G4p.pdf



2425sw.pdf



2824sw.pdf