

# WEEE Disassembly Instructions

## HP Integrity rx2660, rx3600, and rx6600



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# 1 Product End-of-Life Disassembly Instructions

The Waste from Electric and Electronic Equipment (WEEE) Disassembly Instructions is intended for use by end-of-life recyclers or treatment facilities. It provides the basic instructions for the disassembly of this product to remove components and materials requiring selective treatment.

## Models and Descriptions

This document provides disassembly instructions for the servers listed in Table 1-1.

**Table 1-1 Servers Supported**

Marketing Name/Model	Description
HP Integrity rx2660	Two socket entry class server
HP Integrity rx3600	Two socket entry class server
HP Integrity rx6600	Four socket entry class server

## Items Requiring Selective Treatment

Items in the server that are classified as requiring selective treatment are provided in each of the following tables.

### HP Integrity rx2660

Table 1-2 lists the classified items requiring selective treatment for the HP Integrity rx2660 server.

**Table 1-2 HP Integrity rx2660 Classified Items Requiring Selective Treatment**

Model HP Integrity rx2660		
Item Description	Notes	Qty. of Items Included in Product
Printed Circuit Boards (PCB) or Printed Circuit Assemblies (PCA)	With a surface greater than 10 square cm.	Up to 20
Batteries	All types including standard alkaline and lithium coin or button style batteries.	3
Mercury containing components	For example, mercury in lamps, display backlights, scanner lamps, switches, batteries.	None
Liquid Crystal Displays (LCD) with a surface greater than 100 square cm		None
Cathode Ray Tubes (CRT)		None
Capacitors / condensers (Containing PCB / PCT)		None
Electrolytic Capacitors / Condensers measuring greater than 2.5 cm in diameter or height		None
External electrical cables and cords		None
Gas Discharge Lamps		None
Plastics containing Brominated Flame Retardants		None
Components and parts containing toner and ink, including liquids, semi-liquids (gel/paste) and toner	Includes the cartridges, print heads, tubes, vent chambers, and service stations.	None
Components and waste containing asbestos		None

**Table 1-2 HP Integrity rx2660 Classified Items Requiring Selective Treatment** *(continued)*

Model HP Integrity rx2660		
Item Description	Notes	Qty. of Items Included in Product
Components, parts and materials containing refractory ceramic fibers		None
Components, parts and materials containing radioactive substances		None

## HP Integrity rx2600

Table 1-3 lists the classified items requiring selective treatment for the HP Integrity rx3600 server.

**Table 1-3 HP Integrity rx3600 Classified Items Requiring Selective Treatment**

Model HP Integrity rx3600		
Item Description	Notes	Qty. of Items Included in Product
Printed Circuit Boards (PCB) or Printed Circuit Assemblies (PCA)	With a surface greater than 10 square cm.	Up to 52
Batteries	All types including standard alkaline and lithium coin or button style batteries.	2
Mercury containing components	For example, mercury in lamps, display backlights, scanner lamps, switches, batteries.	None
Liquid Crystal Displays (LCD) with a surface greater than 100 square cm		None
Cathode Ray Tubes (CRT)		None
Capacitors / condensers (Containing PCB / PCT)		None
Electrolytic Capacitors / Condensers measuring greater than 2.5 cm in diameter or height		None
External electrical cables and cords		None
Gas Discharge Lamps		None
Plastics containing Brominated Flame Retardants		None
Components and parts containing toner and ink, including liquids, semi-liquids (gel/paste) and toner	Includes the cartridges, print heads, tubes, vent chambers, and service stations.	None
Components and waste containing asbestos		None
Components, parts and materials containing refractory ceramic fibers		None
Components, parts and materials containing radioactive substances		None

## HP Integrity rx6600

Table 1-4 lists the classified items requiring selective treatment for the HP Integrity rx6600 server.

**Table 1-4 HP Integrity rx6600 Classified Items Requiring Selective Treatment**

Model HP Integrity rx6600		
Item Description	Notes	Qty. of Items Included in Product
Printed Circuit Boards (PCB) or Printed Circuit Assemblies (PCA)	With a surface greater than 10 square cm.	Up to 82
Batteries	All types including standard alkaline and lithium coin or button style batteries.	2
Mercury containing components	For example, mercury in lamps, display backlights, scanner lamps, switches, batteries.	None
Liquid Crystal Displays (LCD) with a surface greater than 100 square cm		None
Cathode Ray Tubes (CRT)		None
Capacitors / condensers (Containing PCB / PCT)		None
Electrolytic Capacitors / Condensers measuring greater than 2.5 cm in diameter or height		None
External electrical cables and cords		None
Gas Discharge Lamps		None
Plastics containing Brominated Flame Retardants		None
Components and parts containing toner and ink, including liquids, semi-liquids (gel/paste) and toner	Includes the cartridges, print heads, tubes, vent chambers, and service stations.	None
Components and waste containing asbestos		None
Components, parts and materials containing refractory ceramic fibers		None
Components, parts and materials containing radioactive substances		None

## Required Tools

Table 1-5 lists 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.

**Table 1-5 Required Tools**

Tool Description	Tool Size
Philips screw driver	#2
Flat-head screw driver	Small
Flat-head screw driver	Large

## Product Disassembly Process

Table 1-6 lists the basic steps that you should follow to remove components and materials requiring selective treatment.

**Table 1-6 Product Disassembly Process**

Step	Process
1	Battery – locate battery and remove by hand or small flat blade screw driver.
2	Capacitor – locate capacitor and pry from the printed circuit board with a large flat head screw driver.
3	Printed Circuit Boards – follow removal instructions found in the system specific documentation if needed.