



Product End-of-Life Disassembly Instructions

Product Category: Personal Computers

Marketing Name / Model

[List multiple models if applicable.]

Compaq CQ1000 PC/Compaq 100b SFF PC/HP 100b SFF PC/HP G1000br/Compaq 1005 Small Form Factor PC

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: Motherboard	1
Batteries	All types including standard alkaline and lithium coin or button style batteries: Motherboard RTC battery	1
Mercury-containing components		
Liquid Crystal Displays (LCD) with a surface greater than 100 sq cm		
Cathode Ray Tubes (CRT)		
Capacitors / condensers (Containing PCB/PCT)		
Electrolytic Capacitors / Condensers measuring greater than 2.5 cm in diameter or height		
External electrical cables and cords	Power cord	1
Gas Discharge Lamps		
Plastics containing Brominated Flame Retardants weighing > 25 grams (not including PCBs or PCAs already listed as a separate item above)	Processor fan	1
Components and parts containing toner and ink, including liquids, semi-liquids (gel/paste) and toner		
Components and waste containing asbestos		
Components, parts and materials containing		

refractory ceramic fibers		
Components, parts and materials containing radioactive substances		
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)
Screwdriver	
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. To remove the access panel (see Figure 1):
 - a. Remove the one screws (1) that secure the access panel to the computer chassis.
 - b. Slide the access panel back about 1.3 cm (1/2 inch) (2), and then lift it off the unit
2. To remove the front bezel, lift up the two tabs on the left side of the bezel (1), then pull the bezel off the chassis (2) (see Figure 2).
3. Remove or cut all expansion cards, cables, and any other devices from the system board.
4. To remove the system board (see Figure 3):
 - a. Remove the remaining four screws (1) that secure the system board to the chassis.
 - b. Slide the system board toward the front of the computer (2) to disengage the I/O panel from the rear of the chassis, and then lift the system board out of the computer.
5. To remove the battery (see Figure 4):

Locate the battery and battery holder on the system board. Depending on the type of battery holder on the system board, complete the following instructions to remove the battery.

TYPE 1 BATTERY HOLDER:
Lift the battery out of the holder.

TYPE 2 BATTERY HOLDER:
To release the battery from its holder, squeeze the metal clamp that extends above one edge of the battery. When the battery pops up, lift it out.

TYPE 3 BATTERY HOLDER:
Pull back on the clip that holds the battery in place, and then remove the battery.
6. Remove the processor fan

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: Removing the access panel.

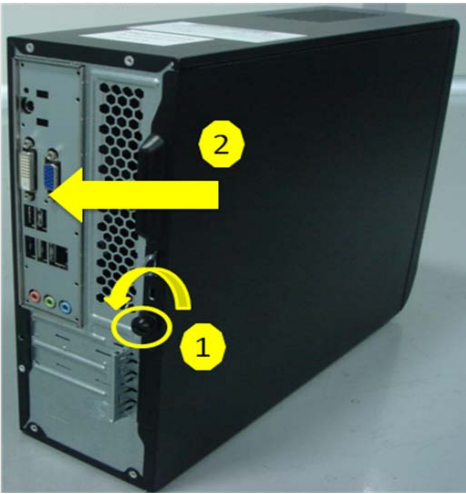


FIGURE 2: Removing the front bezel

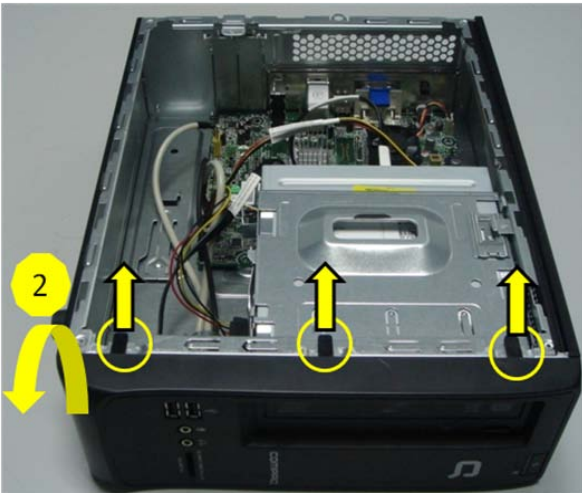


FIGURE 3: Removing the system board

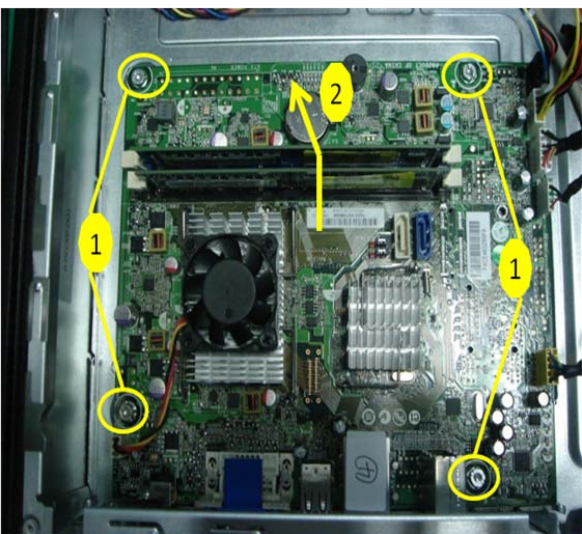


FIGURE 4: Type 2 battery holder

