# Product End-of-Life Disassembly Instructions

**Product Category:** Servers

**Marketing Name / Model**
[List multiple models if applicable.]

- HPE ProLiant DL160 Gen10
- Name / Model #2
- Name / Model #3
- Name / Model #4
- Name / Model #5

**Purpose:** The document is intended for use by end-of-life recyclers or treatment facilities. It provides the basic instructions for the disassembly of HPE products to remove components and materials requiring selective treatment, as defined by Directive 2012/19/EU of the European Parliament and of the Council on 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.

<table>
<thead>
<tr>
<th>Item Description</th>
<th>Notes</th>
<th>Quantity of items included in product</th>
</tr>
</thead>
<tbody>
<tr>
<td>Printed Circuit Boards (PCB) or Printed Circuit Assemblies (PCA)</td>
<td>With a surface greater than 10 sq cm</td>
<td>6</td>
</tr>
<tr>
<td>Batteries</td>
<td>All types including standard alkaline and lithium coin or button style batteries</td>
<td>2</td>
</tr>
<tr>
<td>Mercury-containing components</td>
<td>For example, mercury in lamps, display backlights, scanner lamps, switches, batteries</td>
<td>0</td>
</tr>
<tr>
<td>Liquid Crystal Displays (LCD) with a surface greater than 100 sq cm</td>
<td>Includes background illuminated displays with gas discharge lamps</td>
<td>0</td>
</tr>
<tr>
<td>Cathode Ray Tubes (CRT)</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Capacitors / condensers (Containing PCB/PCT)</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Electrolytic Capacitors / Condensers measuring greater than 2.5 cm in diameter or height</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>External electrical cables and cords</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Gas Discharge Lamps</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Plastics containing Brominated Flame Retardants weighing &gt; 25 grams (not including PCBs or PCAs already listed as a separate item above)</td>
<td>Depending on Power Supply model</td>
<td>5</td>
</tr>
<tr>
<td>Components and parts containing toner and ink, including liquids, semi-liquids (gel/paste) and toner</td>
<td>Include the cartridges, print heads, tubes, vent chambers, and service stations.</td>
<td>0</td>
</tr>
<tr>
<td>Components and waste containing asbestos</td>
<td></td>
<td>0</td>
</tr>
</tbody>
</table>
### Item Description

<table>
<thead>
<tr>
<th>Item Description</th>
<th>Notes</th>
<th>Quantity of Items included in product</th>
</tr>
</thead>
<tbody>
<tr>
<td>Components, parts and materials containing refractory ceramic fibers</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Components, parts and materials containing radioactive substances</td>
<td></td>
<td>0</td>
</tr>
</tbody>
</table>

#### 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.

<table>
<thead>
<tr>
<th>Tool Description</th>
<th>Tool Size (if applicable)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Torx Driver</td>
<td>T-10</td>
</tr>
<tr>
<td>Torx Driver</td>
<td>T</td>
</tr>
<tr>
<td>Description #3</td>
<td></td>
</tr>
<tr>
<td>Description #4</td>
<td></td>
</tr>
<tr>
<td>Description #5</td>
<td></td>
</tr>
</tbody>
</table>

#### 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. System Board Battery – Locate the battery on the system Board, use fingers to remove the battery and dispose of properly.
2. Mega cell – Pull the mega cell holder to get them out of the chassis and dispose of properly.
3. Capacitors □2.5cm – Remove the PSU from the system. Remove the screws securing the top cover, locate the capacitors and use a medium flat head screwdriver to remove them and dispose of properly.
4.  
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).

- Attachment 1 – 13 Cap Location in PSU.
- Attachment 14 System Battery
- Attachment 15 Mega cell Holder Location

**Attachment 1# : HSTNS-PD60**
Remove capacitor

Attachment 2#: HSTNS-PD44

Remove capacitor
Attachment 3# : HSTNS-PL45

Remove capacitor

Attachment 4# : HSTNS-PC40

Remove capacitor
Attachment 5#: HSTNS-PL40

Remove capacitor

Attachment 6#: HSTNS-PD40

Remove capacitor
Attachment 7# : HSTNS-PF46

Remove capacitor

Attachment 8# : HSTNS-PL41

Remove capacitor
Attachment 9# : HSTNS-PC41

Remove capacitor

Attachment 10# : HSTNS-PR62

Remove capacitor
Attachment 11#: HSTNS-PL62

Remove capacitor

Attachment 12#: HSTNS-PD41

Remove capacitor
Attachment 13# : HSTNS-PL64

Remove capacitor
Attachment 14#

Remove battery
Remove Mega Cell