



## **Product Reuse, Repair and Recycle Information** **for UCS X210C M6**

### **Information to facilitate reuse and repair**

#### **1. Disassembly instructions**

End-users, repair operations and recyclers may use the corresponding Installation and Service Guide to disassemble the unit for repair or recycling.

[https://www.cisco.com/c/en/us/td/docs/unified\\_computing/ucs/x/hw/210c-m6/install/b-cisco-ucs-x210c-m6-install/m-servicing-a-compute-node.html](https://www.cisco.com/c/en/us/td/docs/unified_computing/ucs/x/hw/210c-m6/install/b-cisco-ucs-x210c-m6-install/m-servicing-a-compute-node.html)

#### **2. Replacement parts information**

Replacement parts for UCS series of products are available through Cisco and/or their partners for a period of 5 years from the end-of-life date. Refer to the product's Technical Specification for the part numbers (PIDs) that can be ordered. Parts can be ordered through Cisco Commerce or one of our Valued Partner/Distributor: <https://www.cisco.com/c/en/us/buy.html>

- [Cisco UCS X210C M6 Compute Node Specification](#)

### **Information to facilitate end-of-life management**

#### **1. Take-back & Recycling instructions**

Please see [www.cisco-returns.com](http://www.cisco-returns.com) for take-back and recycling information.

#### **2. Selective Treatment List for Waste Electrical and Electronic Equipment (WEEE) Recycling**

The aim of this section is to assist direct recyclers in the understanding of the proper methods for removing parts and general product disassembly instructions for recycling of **Cisco UCS B480 M5 Blade Server** at the end-of-life. This document should also provide recyclers on the presence of materials and components at the product level.

In accordance with Article 8.2 of the WEEE Directive 2012/19/EU and Annex 7, batteries and printed circuit boards should be removed (with care) before the treatment of the devices. However, there is no battery in this product.

#### **Materials and components list for selective treatment**

The table below provide information for selective treatment for materials and components of waste electrical and electronic equipment in accordance with Article 15 of EU WEEE Directive 2012/19/EU.

According to Appendix VII of Directive 2012/19/EU (WEEE), the following substances must be handled selectively. Substance, mixtures and components should be removed from any separately collected WEEE.



**Table 1. As a minimum the following substances, preparations and components have to be removed from any separately collected WEEE:**

Type of material, as specified by WEEE	Where Found
	Cisco UCS X210C M6
Polychlorinated biphenyls (PCB) containing capacitors	N/A
Mercury containing components, such as switches or backlighting lamps	N/A
Batteries	N/A. No battery
Printed circuit boards greater than 10 cm <sup>2</sup> (Qty) <i>(Quantity varies depending on the product configuration)</i>	<ul style="list-style-type: none"> <li>• Motherboard Board (x1)</li> <li>• Memory DIMMs and/or PMem (x2~32)</li> <li>• mLOM Virtual Interface Card (VIC) (x1)</li> <li>• Rear mezz Virtual Interface Card (VIC) (x0~1)</li> <li>• Small Form Factor SSD (SAS/SATA disk drive) or NVME disk (x 1~6 Front Facing)</li> <li>• Front Mezz MRAID Storage Controller Module (x0 ~1)</li> <li>• Front Mezz Compute Pass Through Controller (x0 ~1)</li> <li>• M.2 RAID Controller module (x0 ~1)</li> <li>• Trusted platform module (x1)</li> <li>• Data Center Persistent Memory modules (x0 ~1)</li> </ul>
Toner cartridges, liquid and pasty, as well as color toner	N/A
Plastic containing brominated flame retardants,	All plastic components should be considered to contain brominated flame retardants. Plastic parts weight >25g contain less than 1000PPM bromine.
Asbestos waste and components which contain asbestos	N/A
Cathode ray tubes	N/A
Chlorofluorocarbons (CFC), Hydrochlorofluorocarbons (HCFC) or Hydrofluorocarbons (HFC), hydrocarbons (HC),	N/A
Gas discharge lamps,	N/A
Liquid Crystal Displays greater than 100 cm <sup>2</sup> and all those back- lighted with gas discharge lamps	N/A
External electric cables,	N/A
Components containing refractory ceramic fibres	N/A
Components containing radioactive substances with the exception of components that are below the exemption thresholds	N/A
Electrolyte capacitors containing substances of concern (height > 25 mm, diameter > 25 mm or proportionately similar volume)	N/A

For further assistant, please contact Cisco at [environment@cisco.com](mailto:environment@cisco.com).