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| Doc. Number: 102-0014-000 | Revision: A | Total Pages: 5 |
| Doc. Title: 3U Industrial Computer –Product End-of-Life Disassembly Instructions | | |

Printed copies are for reference only. Please refer to the Premio Agile system for the controlled and latest copy.

Note: Tools required for disassembly

- Phillips screwdriver
- Wire cutters
- Needle-Nose Pliers

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| Product Category: 3U Industrial Computer |
| Marketing Name: BPI-XX-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 Premio 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 table, as applicable. |

| Component or Material | Remarks | Qty | Location | Tools Needed for Disassembly | Disassembly Instructions |
|--|----------------------------|------------|-----------------|-------------------------------------|---|
| Battery (internal ⁽¹⁾) containing Mercury (Hg) / NiCad / Lithium / Other | Battery (Lithium) attached | 1 | Motherboard | None | <ol style="list-style-type: none"> 1. Remove the top cover of the chassis by removing the screws holding the cover using a phillips screwdriver. 2. Locate the battery and battery holder |

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| | | | | | <p>on the MB.</p> <ol style="list-style-type: none"> 3. Push against battery release tab and pop out the lithium battery |
| <p>Backlighting lamps of LCD/TFT or similar screens containing Mercury (Hg)</p> | None | 0 | N/A | N/A | N/A |
| <p>Internal Fans</p> | None | 3 | CPU, chassis (rear) | <p>Phillips Screwdriver Needle-Nose Pliers Wire cutters</p> | <ol style="list-style-type: none"> 1. CPU Fan- 2. First open the chassis by removing the screws holding the top cover. On the MB, locate the CPU fan 3. Using the needle-nose pliers, gently squeeze the clips holding the fan to the heatsink 4. Remove the fan <ol style="list-style-type: none"> 1. Chassis fans- 2. First open the chassis by removing the screws holding the top cover Locate the fans on the rear of the chassis 3. Using the phillips screwdriver, unscrew the 4 screws holding the fans in place 4. Cut the wires with the wire cutters 5. Remove the fans from the chassis |

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|--|------|---|--|------------------------------------|--|
| Mercury (Hg) in other applications (2) | None | 0 | N/A | N/A | N/A |
| Gas Discharge lamps | None | 0 | N/A | N/A | N/A |
| Plastic containing brominated flame retardants other than in Printed Circuit Assemblies (3) | None | 0 | N/A | N/A | N/A |
| Liquid Crystal Displays with a surface greater than 100 cm² | None | 0 | N/A | N/A | N/A |
| PCBs with surface area >10 cm² | None | 6 | Motherboard /system board, HDD, VGA, NI cards (2), power supply module | Phillips Screwdriver, Wire cutters | <ol style="list-style-type: none"> 1. First remove the top cover of the chassis using a phillips screwdriver 2. For PCB MB assemble, remove all connectors from the cabling going to the MB 3. Remove the 8 screws holding the MB assembly into the chassis 4. Lift out the MB PCB <ol style="list-style-type: none"> 1. Remove all PCB modules by using the phillips screwdriver to remove the connector screw, then gently pull the boards out of the sockets. |

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| | | | | | <ol style="list-style-type: none"> 1. Remove the power supply module by first removing the 4 holding screws, then with the wire cutter, cut any wires from the power supply module 2. Remove the power supply module <ol style="list-style-type: none"> 1. For the HDD, Remove the 4 screws holding the HDD in place, remove the SATA cable connector 2. Remove the HDD from the chassis |
| Capacitor With PCB's | None | 0 | N/A | N/A | N/A |
| Capacitors with substances of concern ⁽⁴⁾ +height .25mm, diameter .25mm or proportionately similar volume | None | 0 | N/A | N/A | N/A |
| Asbestos | None | 0 | N/A | N/A | N/A |
| Refractory ceramic fibers | None | 0 | N/A | N/A | N/A |
| Radio-active substances | None | 0 | N/A | N/A | N/A |
| Beryllium oxide and other forms of Beryllium | Ceramics, metal alloy, copper-beryllium alloy, catalyst, precipitation hardening alloy, Cu-Be alloy for | 0 | N/A | N/A | N/A |

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| | spring, solder | | | | |
| Gases – which fall under Regulation (EC) 2037/2000 and all hydrocarbons (HC) | None | 0 | N/A | N/A | N/A |
| Components with pressurized gas which need special attention (Pressure >1.5 bar) | None | 0 | N/A | N/A | N/A |
| Liquids if volume >10cl (or equivalence in weight, eg for PCB, oil...) | None | 0 | N/A | N/A | N/A |
| Mechanical components that store mechanical energy (ie, springs) or equivalent parts which need special attention | None | 0 | N/A | N/A | N/A |

- 1 Internal means that batteries can only be removed by opening the product by means of (a) tool(s)
- 2 Substances are considered to be in the product if present above the levels specified in Commission Decision 2005/618/EC related to Directive 2002/95/EC and 2011/65/EC (RoHS Directive) or if their use is permitted through exemptions in the Annex Directive 2011/65/EC
- 3 To be coherent with industry current standards and practices on tracking of plastic parts, Directive 2012/19/EC Annex VII requirement is understood to focus on plastic parts that weigh more than 25g
- 4 Substance of concern other than PCB, to be specified / addressed further in the context of Directive 2012/19/EC Annex VII national requirements and European developments

Please Note: Dispose of all items in accordance with regulatory requirements.

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