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Title: Unit Disassembly for WEEE			
Document Number / Disk File: 597-786-0650-00	By: John Loos	Current Rev: 0A	Date: 6/10/2015
Assemblies Covered: S-650 R4 (786-0650-00)			

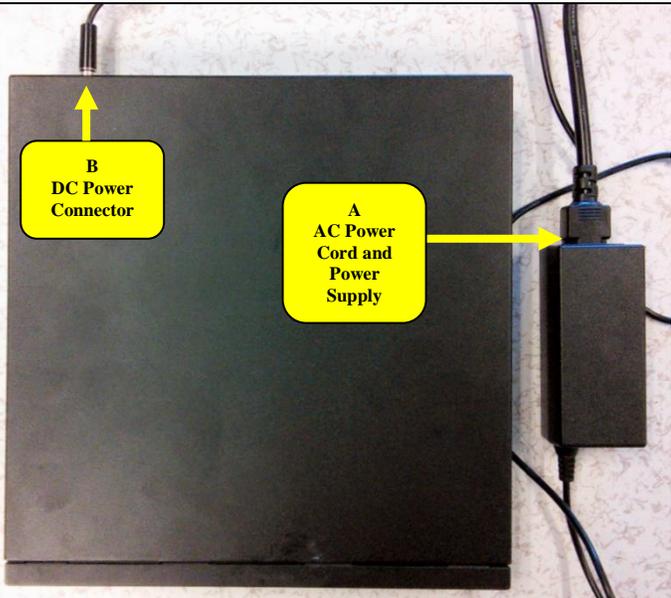
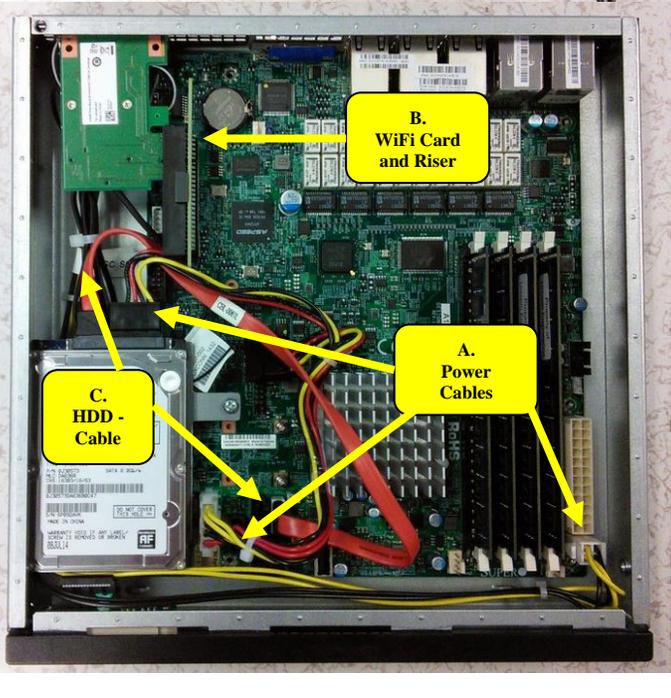


Revision	Date	ECO #	Revised By	Description of Changes
01	5/22/15		John Loos	Draft
02	5/27/15		John Loos	Updated Logo
03	6/09/15		John Loos	Reworded step #1
0A	6/10/15	E11548	John Loos	Initial Release

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NOTE: Disconnect any AC Power Cords attached to the power supply before disassembly of the unit.

Images shown are representative of product and may vary depending on actual configuration.

1.	<ul style="list-style-type: none"> A. Remove the AC power cord from the external power supply B. Remove the DC power connector from the rear of the system. C. Remove the top cover screws and top cover. D. Discard the components into the appropriate recycle bin. 	 <p>The image shows the rear panel of a black device. A yellow callout box labeled 'B DC Power Connector' points to a connector on the top left. Another yellow callout box labeled 'A AC Power Cord and Power Supply' points to a power supply unit on the right side.</p>
2.	<ul style="list-style-type: none"> A. Unplug the power cables from the motherboard and HDD. B. Remove the WiFi card and Riser card C. Remove the screws securing the HDD and cable. D. Discard the components into the appropriate recycle bin. 	 <p>The image shows the internal components of the device. A yellow callout box labeled 'B. WiFi Card and Riser' points to a green card on the motherboard. Another yellow callout box labeled 'C. HDD - Cable' points to a SATA-to-USB adapter cable connected to a hard drive. A third yellow callout box labeled 'A. Power Cables' points to several power cables connected to the motherboard.</p>

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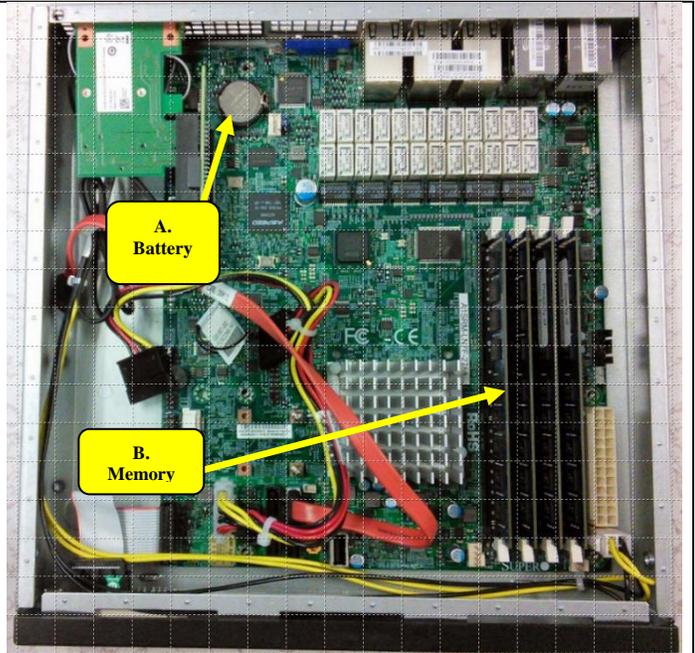
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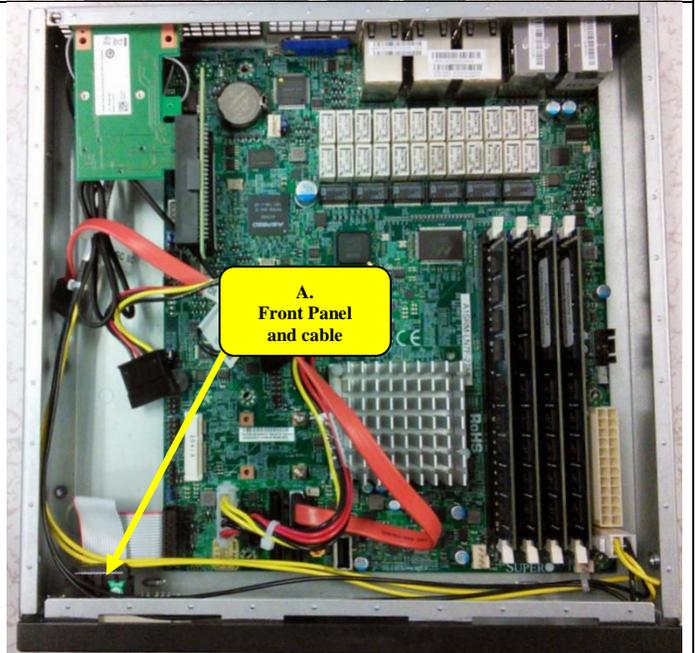
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- 3.
 - A. Remove the battery from the motherboard.
 - B. Remove the Memory modules from the motherboard
 - C. Discard the components into the appropriate recycle bin.



- 4.
 - A. Remove the front panel assembly and cable
 - B. Remove the motherboard screws and remove the motherboard
 - C. Discard the components into the appropriate recycle bin.



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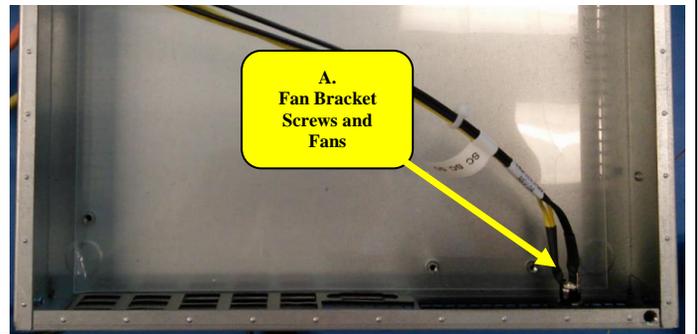
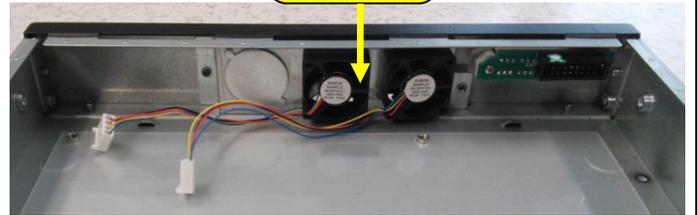
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- 5. A. Remove the fan bracket screws and fans.
- B. Remove the DC power cable
- C. Discard the components into the appropriate recycle bin.



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Recycling/Material Code	Important Information
Material /Components, which must be removed and treated separately	
Lithium Battery	Battery free of hazardous substances, installed in socket on the motherboard
Printed circuit boards	Motherboard, DIMMs, PCI card, PCI riser, Power Supply, DVD adapter PCB
Disk Drives	Hard Drive, DVD Drive, Solid State Drive
Material /Components, which can disturb certain recycling processes	
Aluminum	Heat sink, handles
Material /Components, through which benefits can normally be achieved	
Cold Rolled Steel	Top cover, chassis bottom, bezel, DVD-ROM mounting bracket, rails
* ABS	Pushbuttons, Shroud
Cables	Distributed in device
Fans	
Special notes	
* Flame retardant of plastics does not contain PBB and PBDE.	

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Annex A

Producer:	<Company name, other on addressing the producer>
Scope of information sheet:	< Product category as in Annex IA of WEEE Directive, or type of equipment as in Annex 1B of WEEE Directive, or producer's Product Family, or single products identified by brand and model name >

Component or Material	Remarks / Location
Battery (internal *) containing Mercury (Hg)/ NiCad/Lithium/ Other	Lithium battery ↓ Located on the motherboard
Backlighting lamps of LCD/TFT or similar screens containing Mercury (Hg)	NONE
Mercury (Hg) in other applications**	NONE
Cadmium**	NONE
Gas discharge lamps	NONE
Plastic containing ruminated flame retardants other than in Printed Circuit Assemblies ***	NONE
Liquid Crystal Displays with a surface greater than 100 cm ²	NONE
Capacitors with PCB's	NONE
Capacitors with substances of concern**** + height > 25 mm, diameter > 25 mm or proportionately similar volume	NONE
Asbestos	NONE
Refractory ceramic fibres	NONE
Radio-active substances	NONE
Beryllium Oxide	NONE
Other forms of Beryllium	BE-CU in some connector ↓ contacts
Gasses - which fall under Regulation (EC) 2037/2000 and all hydrocarbons (HC).	NONE
Components with pressurised gas which need special attention (Pressure > 1,5 bar) *****	NONE
Liquids ***** if volume > 10 cl (or equivalence in weight, e.g. for PCB, oil...)	NONE
Mechanical components that store mechanical energy (i.e. springs) or equivalent parts which need special attention ***** (diameter > 10 mm and height > 25 mm or proportionally similar volume and expanding)	NONE

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↓ = Arrow indicates the need for the location of the compartment/ substances within the product. When the location of a substance/ components is requested, it is at part level, e.g. main board, housing etc

* Internal means that batteries can only be removed by opening the product by means of (a) tool(s).

** 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) (RoHS Directive) or if their use is permitted through exemptions in the Annex of Directive 2002/95(EC)

*** To be coherent with industry current standards and practices on tracking of plastic parts, Directive 2002/96 (EC) Annex II requirement is understood to focus on plastic parts that weight more than 25 g.

**** Substance of concern other than PCB, to be specified/ addressed further in the context of Directive 2002/96 (EC) Annex II national requirements and European developments

***** Needs of equivalent nature as those for maintenance, service manuals and installation for safety purposes.