Lenovo Product End of Life Processing Information.

Product Category and Marketing Name:

Server product / Lenovo ThinkSystem ST250 V3

PURPOSE:

Lenovo supports recycling of Waste Electrical and Electronics Equipment (WEEE) for all the worldwide countries and regions Lenovo ships to. The purpose for creating this guidance is helping recyclers to proper methods for removing parts and general product disassembly instructions, as required by the EU WEEE Directive 2012/19/EU.

GENERAL DESCRIPTION DISASSEMBLY:

Most parts can be removed easily by hand. In some cases, common household tools such as flat-head screw drivers may be necessary. Instructions for removing parts in each product can be found in the Maintenance Manual originally provided with the product as below. https://pubs.lenovo.com/st250-v3/st250_v3 hardware maintenance guide.pdf

MATERIALS REQUIRING SELECTIVE TREATMENT

The following table provides information on the presence of materials and components that require selective treatment as defined by the European Union WEEE Directive, 2012/19/EU Annex VII.

Substance, preparation or	Notes
component	
Capacitors containing	Product does not contain polychlorinated biphenyls (PCBs)
polychlorinated biphenyls	or polychlorinated terphenyls (PCT)
(PCBs) or polychlorinated	
terphenyls (PCT)	
Mercury containing	Product does not contain mercury
components	
Batteries	Lenovo servers use Lithium Primary Coin Cells.
	- Refer to "Hardware replacement procedures" in
	maintenance manual for removal of coin battery on Mother
	board
Printed circuit boards	Present in Lenovo Server as system board (mother board),
	DIMM, RAID card, Riser card, Rear 7mm backplane kit, M.2
	HDD backplane, PDB, Lenovo Server is a modular design,
	most of which can be removed by hand. Refer to "Hardware
	replacement procedures" in maintenance manual.
Toner cartridges	Product does not contain toner cartridges
Plastic containing	Product does not contain brominated flame retardants in
brominated flame	plastic
retardants	
Asbestos	Product does not contain asbestos

Cathode ray tube (CRT)	Product does not contain CRT
Chlorofluorocarbons (CFC);	Product does not contain Chlorofluorocarbons (CFC);
hydrochlorofluorocarbons	hydrochlorofluorocarbons (HCFC); or hydrocarbons (HC)
(HCFC); or hydrocarbons	
(HC)	
Gas discharge lamps	Product does not contain gas discharge lamps
Liquid crystal displays	Product does not contain liquid crystal displays
(together with their casing	
where appropriate) of a	
surface area greater than	
100 square centimeters	
External electric cables	External cable likes KVM or Ethernet cable may be present
Components containing	Product does not contain refractory ceramic fibres
refractory ceramic fibres	
Components containing	Product does not contain radioactive substances
radioactive substances	
Electrolyte capacitors	These capacitors are present in power supply units
containing substances of	Electrolytic capacitors (height and/or diameter greater than
concern – greater than 25	25mm) are not used on Lenovo motherboards
mm in height or diameter or	
similar volume	
Equipment containing	Product does not contain gasses that are ozone depleting
gasses that are ozone	or have a global warming potential above 15
depleting or have a global	
warming potential above 15	