Servicing the ThinkSystem SR635 V3

ES72375

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Prerequisites

- ES42430 AMD EPYC processor architecture for ThinkSystem V3 servers
- ES51780C Servicing the ThinkSystem storage controllers
- ES42190 Servicing the ThinkSystem 4350/5350/9350 RAID/HBA series adapters
- ES52374 ThinkSystem tools for the ThinkSystem V3 platform
- ES41759C ThinkSystem problem determination



Objectives

After completing the course, you will be able to:

- Describe the ThinkSystem SR635 V3 server and components
- List the SR635 V3 server specifications
- Describe the SR635 V3 server configurations and block diagrams
- Describe the SR635 V3 server management tools
- Describe the problem determination steps and explain how to troubleshoot issues with the SR635 V3



ThinkSystem SR635 V3 field service tips

Important information about servicing the SR635 V3

Handling a Liquid Assisted Cooling Module

Attentions: Before replacing the components listed below, check the heat sink type of the system to be serviced. If it is a Liquid Assisted Cooling Module (LACM), you will need a module handle (FRU PN: 03KM948, FRU name: LACM HTSK Bracket).

- Processor
- Processor board
- System I/O board
- Power inverter board (PIB)





