

Intel® Server Chassis SR2300

Tape Drive Cable Kit

Kit Contents

The kit contains the following:

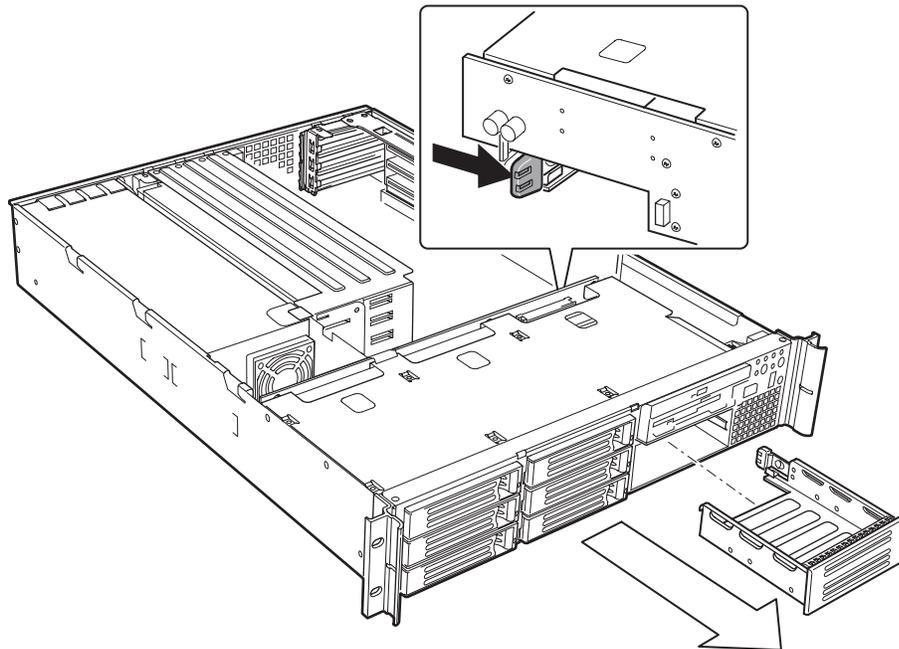
- SCSI cable with integral terminator
- Power cable

What you must purchase separately:

- Intel® Server Chassis SR2300
- SCSI tape drive

Installing Your Tape Drive

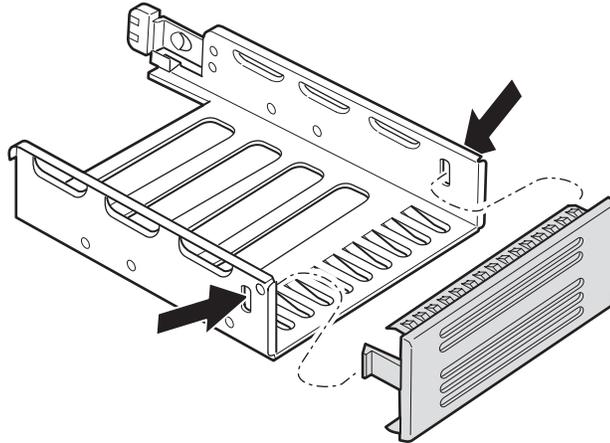
1. Observe all the safety precautions in your chassis' manual.
2. Remove the tape drive from its packaging. Set any jumpers or switches according to the manufacturer's instructions.
3. Remove the chassis cover.
4. Disconnect the flex circuit cable from the backplane.
5. Remove the processor duct.
6. Disconnect and remove the fan module.
7. Press the blue tab toward the hot swap drives to release the tape drive carrier.
8. Remove the tape drive carrier from the chassis.



OM14657

Figure 1. Removing the Tape Drive Carrier

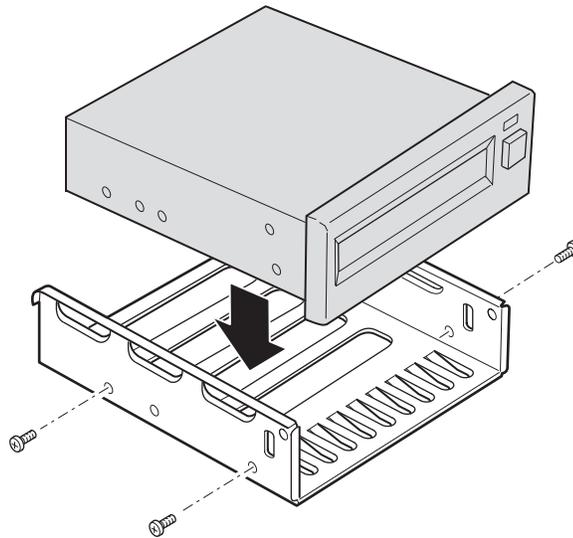
9. Remove the plastic cover from the tape drive carrier.



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Figure 2. Removing the Plastic Cover

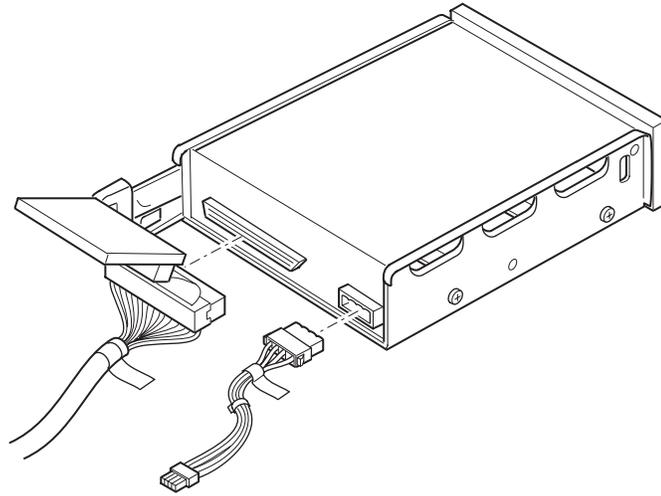
10. Position the tape drive in the carrier and secure it with four screws.



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Figure 3. Installing the Tape Drive

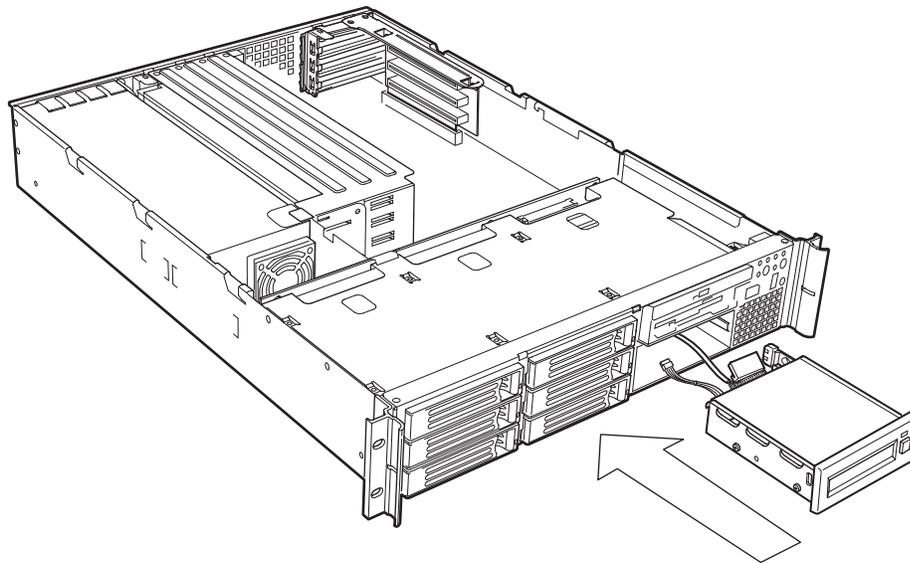
11. Connect the power cable to the drive.
12. Connect the SCSI cable to the drive. Note that the SCSI terminator must on the end of the SCSI cable connected to the drive.



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Figure 4. Connecting Cables to the Tape Drive

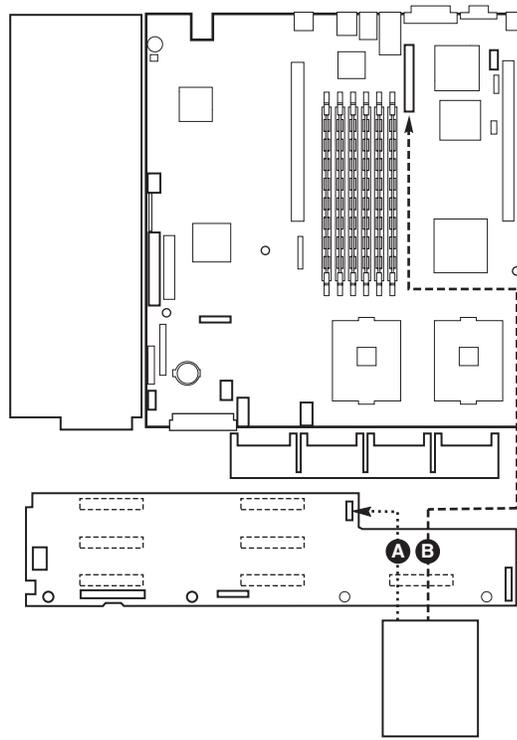
13. Feed the cables into the chassis.
14. Slide the carrier into the chassis until it latches into place. Make sure that the cables don't get pinched.



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Figure 5. Installing the Tape Drive Assembly

15. Connect the power cable (A) to the connector on the backplane.
16. Connect the SCSI cable (B) to the server board. You may also connect it to a PCI card. If you connect it to the server board or a low profile PCI card, route the cable between the chassis and the fan module as shown. If you connect it to a full height PCI card, route the cable along the bottom of the fan module.



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Figure 6. Connecting Cables to the Server Board

17. Install and connect the fan module.
18. Install the processor duct.
19. Connect the Flex circuit cable to the backplane.
20. Install the chassis cover.