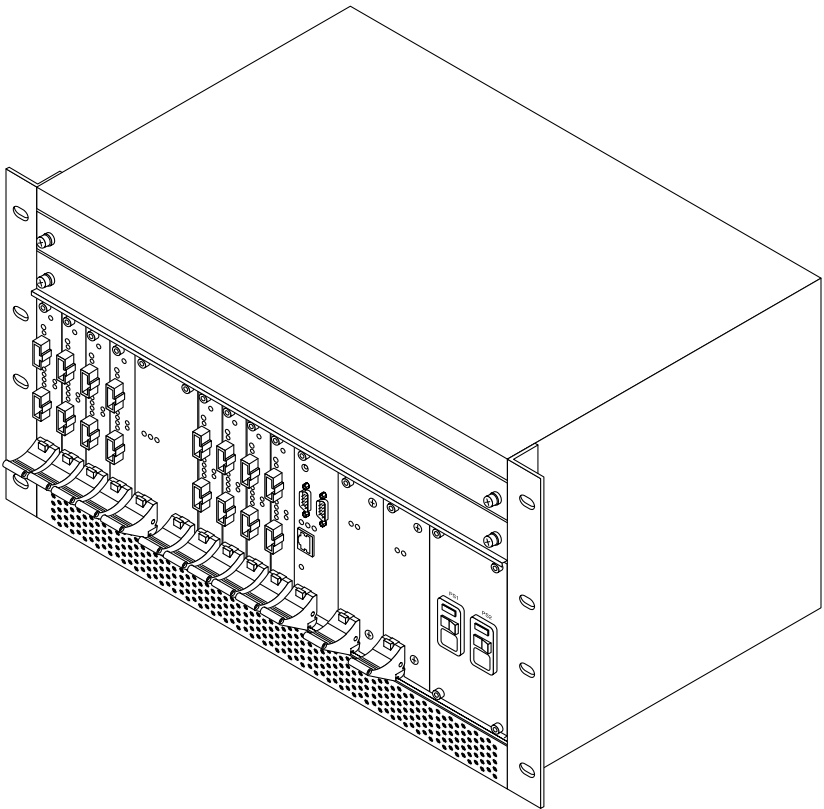




Sun Fire™ Link Switch Installation Guide for Clusters of Sun Fire 6800/15K/12K Systems



Complete documentation for the Sun Fire Link interconnect product is available in two formats:

- In a printed version, which you can order (part number, X4190A)
- In Adobe Acrobat Exchange (.pdf) format on the Sun Fire Link CD. The CD ships with:
 - Sun Fire Link Assembly (Sun Fire 6800 system)
 - Sun Fire Link Assembly (Sun Fire 15K/12K system)

To read the documentation online, use the CD-ROM drive on the workstation that serves as your administration station.

Installing a Sun Fire Link Switch

These instructions are for use by trained service representatives who have been trained on Sun Fire Link interconnect hardware, and who have previously installed a Sun Fire Link switch in the field. They are not complete instructions; they lack illustrations and precautions.

Note – These instructions are intended only as a reminder for those who have previous experience with this procedure. Refer to the *Sun Fire Link Switch Installation and Service Manual* for more detailed instructions.

- 1. Mount the paired Sun Fire Link switches in a standard 19-inch rack.**
For full details, refer to “Mounting Sun Fire Link Switches” in the *Sun Fire Link Switch Installation and Service Manual*.
- 2. Install Ethernet cables, one per switch system controller.**
For full details, refer to “Installing an Ethernet Cable” in the *Sun Fire Link Switch Installation and Service Manual*.
- 3. Add optical modules as required.**
For full details, refer to “Adding Optical Modules to the System” in the *Sun Fire Link Switch Installation and Service Manual*.
- 4. Install a serial cable (DB-9M connector) from port A on the switch system controller to the network terminal server (NTS) or terminal.**
For a connection diagram, refer to the *Sun Fire Link Systems Site Planning Guide*.
- 5. Add optical cabling as required.**
For full details, refer to “Attaching Cables to the Optical Modules” in the *Sun Fire Link Switch Installation and Service Manual*.
- 6. Power on the system.**
For full details, refer to “Powering on the Sun Fire Link Switch” in the *Sun Fire Link Switch Installation and Service Manual*.

7. Configure the switch.

For full details, refer to “Configuring the Sun Fire Link Switch” in the *Sun Fire Link Switch Installation and Service Manual*.

Accessing Sun Documentation Online

A broad selection of Sun system documentation is located at:

<http://www.sun.com/products-n-solutions/hardware/docs>

A complete set of Solaris documentation and many other titles are located at:

<http://docs.sun.com>

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