

Accessing Sun Documentation Online

A broad selection of Sun system documentation is located at:

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

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

<http://docs.sun.com>

Sun Welcomes Your Comments

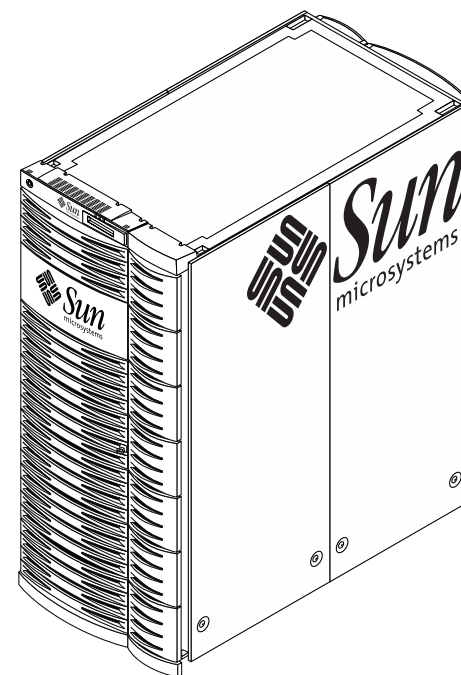
Sun is interested in improving its documentation and welcomes your comments and suggestions. You can email your comments to Sun at:

docfeedback@sun.com

Please include the part number (806-3514-11) of the document in the subject line of your email.

Sun Fire™ 15K/12K Systems

Service Reference I Nomenclature



Copyright 2002 Sun Microsystems, Inc. All rights reserved. Use is subject to license terms. Third-party software, including font technology, is copyrighted and licensed from Sun suppliers. Portions may be derived from Berkeley BSD systems, licensed from U. of CA. Sun, Sun Microsystems, the Sun logo, Sun Fire, and Solaris are trademarks or registered trademarks of Sun Microsystems, Inc. in the U.S. and in other countries. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. in the U.S. and in other countries. Federal Acquisitions: Commercial Software—Government Users Subject to Standard License Terms and Conditions.

Copyright 2002 Sun Microsystems, Inc. Tous droits réservés. Distribué par des licences qui en restreignent l'utilisation. Le logiciel détenu par des tiers, et qui comprend la technologie relative aux polices de caractères, est protégé par un copyright et licencié par des fournisseurs de Sun. Des parties de ce produit pourront être dérivées des systèmes Berkeley BSD licenciés par l'Université de Californie. Sun, Sun Microsystems, le logo Sun, Sun Fire, et Solaris sont des marques de fabrique ou des marques déposées de Sun Microsystems, Inc. aux Etats-Unis et dans d'autres pays. Toutes les marques SPARC sont utilisées sous licence et sont des marques de fabrique ou des marques déposées de SPARC International, Inc. aux Etats-Unis et dans d'autres pays.



Please
Recycle

Sun Microsystems, Inc., 4150 Network Circle, Santa Clara, CA 95054 U.S.A.
650 960-1300, Fax 650 969-9131



Adobe PostScript

Board Component Nomenclature and Numbering

Component	Quantity	Nomenclature FRU ID	System Numbering Slot ID
Centerplane support	2	CSB	CS0, CS1
15K—CPU, top expander 12K—CPU, top expander	18 9	CPU	SB0 through SB17 SB0 through SB8
15K—MaxCPU, bottom expander 12K—MaxCPU, bottom expander	18 9	MCPU	IO0 through IO17 IO0 through IO8
15K—Expander 12K—Expander	18 9	EXB	EX0 through EX17 EX0 through EX8
Fan backplane	4	FBP	FBP0 through FBP3
15K—hsPCI, bottom expander 12K—hsPCI, bottom expander	18 9	HSPCI	IO0 through IO17 IO0 through IO8
15K—hsPCI 3.3V Cassette (2 per hsPCI) 12K—hsPCI 3.3V Cassette (2 per hsPCI)	18 9	C3V	C3V0, C3V1; C3V0
15K—hsPCI 5.0V Cassette (2 per hsPCI) 12K—hsPCI 5.0V Cassette (2 per hsPCI)	18 9	C5V	C5V0, C5V1; C5V0
hPCI mezzanine	1	MEZZ	MEZZ0
Sun Fireplane	1	CP	CP0
Power centerplane	1	PCP	PCP0
System Control board, CSB top	2	SC	SC0, SC1
System Control peripheral, CSB bottom	2	SCPER	SCPER0, SCPER1

Other Component Nomenclature and Numbering

Component	Quantity	Nomenclature FRU ID	System Numbering Slot ID
DIMM (processor, bank, DIMM number ¹)	4	DIMM	P0, P1, P3, P3 B0, B1, B2, B3 D0, D1, D2, D3
Fan tray	8	FANTRAY	FT0 through FT7
FrameManager	1	FM	n/a
Power module	2	PM	PM0, PM1
Power supply, 48V	6	PS	PS0 through PS5
Ecache module (processor, Ecache number)	4	ECACHE	P0, P1, P2, P3 E0, E1

1. Refer to *Sun Fire 15K/12K Systems Service Manual* for details.