



# Sun Fire™ E25K/E20K Systems

Service Reference | Nomenclature

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## Board Component Nomenclature and Numbering

Component	Quantity	Nomenclature FRU ID	System Numbering Slot ID
Centerplane support	2	CSB	CS0, CS1
25K—CPU, top expander 20K—CPU, top expander	18 9	CPU	SB0 through SB17 SB0 through SB8
25K—Expander 20K—Expander	18 9	EXB	EX0 through EX17 EX0 through EX8
Fan backplane	4	FBP	FBP0 through FBP3
25K—hsPCI-X, bottom expander 20K—hsPCI-X, bottom expander	18 9	HSPCI-X	IO0 through IO17 IO0 through IO8
25K—hsPCI-X 3.3V Cassette (3 per hsPCI-X) 20K—hsPCI-X 3.3V Cassette (3 per hsPCI-X)	18 9	C3V	C3V0, C3V1; C3V0
25K—hsPCI-X 5.0V Cassette (1 per hsPCI-X) 20K—hsPCI-X 5.0V Cassette (1 per hsPCI-X)	18 9	C5V	C5V0
25K—hsPCI+, bottom expander 20K—hsPCI+, bottom expander	18 9	HSPCI+	IO0 through IO17 IO0 through IO8
25K—hsPCI+ 3.3V Cassette (3 per hsPCI+) 20K—hsPCI+ 3.3V Cassette (3 per hsPCI+)	18 9	C3V	C3V0, C3V1; C3V0
25K—hsPCI+ 5.0V Cassette (1 per hsPCI+) 20K—hsPCI+ 5.0V Cassette (1 per hsPCI+)	18 9	C5V	C5V0
Sun Fireplane	1	CP	CP0

Component	Quantity	Nomenclature FRU ID	System Numbering Slot ID
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*)	4	DIMM	P0, P1, P3, P3 B0, B1, B2, B3 D0, D1, D2, D3
Fan tray	8	FANTRAY	FT0 through FT7
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

\*. Refer to the *Sun Fire E25K/E20K Systems Service Manual* for details.

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