

Intel® Server Board SE7500CW2 Intel® Server Chassis SC5200 (Base) Spares/Parts List and Configuration Guide

A reference guide to assist customers in ordering the necessary components to configure the SE7500CW2 board and SC5200 Chassis Kit products

Rev 1.2

November 11 2002



Change History:

Revision	Description of Change
1.0	Removed Beta information
1.01	Removed Silver information
1.1	Added HS Drive upgrade kit information
1.11	Removed internal code names
1.2	Updated description of FHD2HWKT

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Production Configurations

Production Boxed Board and KDKs

This section contains information needed to order and configure a **production SC5200 Chassis KDK with the production SE7500CW2 boxed board**.

- 1) The **production SE7500CW2 boxed board** contains the following:
 - Baseboard
 - ATX I/O shield and gasket
 - Cables: Floppy, 2xIDE and COM2
 - Quick-start poster and CD-ROM with drivers, documentation, server management software, etc.
- 2) The **production SE7500CW2 SCSI boxed board** contains the following:
 - Baseboard
 - ATX I/O shield and gasket
 - SCSI Adapter
 - Cables: Floppy, 2xIDE, COM2 and U320 SCSI
 - Quick-start poster and CD-ROM with drivers, documentation, server management software, etc.
- 3) The **production SC5200 KDK** is available in base configuration only for Clearwater. A rack conversion kit is available
 - The **base** chassis includes:
 - Fixed 450W PFC power supply
 - Fans and EPAC (non hot swap)
 - Cables (1 each):
 - Front Panel Cable (34-pin baseboard header to front panel)
 - USB Cable (USB header to front panel board)
 - Chassis Intrusion Cable (baseboard header to chassis switch)
 - North American power cord
 - Printed Quick Start Guide and electronic copy of product guide (manual) on a CD-ROM.

Product Code	MM #	UPC	Qty. Included	Description
SE7500CW2	845398	7 35858 15418 5	1	PRODUCTION SE7500CW2 BOXED BOARD. MOQ IS 5.
SE7500CW2SCSI	845399	7 35858 15417 8	1	PRODUCTION SE7500CW2 – SCSI BOXED BOARD. MOQ IS 5.

KHD3BASE450	844923	7 35858 15350 8	1	PRODUCTION SC5200 KDK (450W NON REDUNDANT PS)

Production OEM Board and KDKs

This section contains information needed to order and configure a **production SC5200 Chassis KDK with the production SE7500CW2 OEM board.**

- 1) The **production SE7500CW2 OEM board** is ordered in bulk (10 packs only), and is only available without SCSI adapter
 - OEMs will have to source the components included with the boxed board separately
- 2) The chassis SKUs are the same as detailed in the section above.

Product Code	MM #	UPC	Qty. Included	Description
BCWBB	845413	7 35858 15414 7	10	PRODUCTION SE7500CW2 OEM BASEBOARD
KHD3BASE450	844923	7 35858 15350 8	1	PRODUCTION SC5200 KDK (450W NON REDUNDANT PS)

Intel RAID options for Clearwater

Product Code	MM #	UPC	Qty. Included	Description
SRCU32U	845946		1	INTEL RAID CONTROLLER SRCU32. Dual channel, Ultra160, 64-256MB expandable cache, Intel 80303 IOP processor @ 100 MHz, 64/66, Hot plug PCI.
BOXSRCU31L A	837928		1	Intel® RAID Controller SRCU31L. Single channel, 32bit/33Mhz, Ultra160, intelligent IO processor: i960 RS @ 100Mhz, embedded 16MB SDRAM cache, low profile PCI for pedestal OR 2U chassis, Intel® Integrated RAID software w/ Windows* NT/ Netware*/ Unixware*/ Windows* 2000/ Linux* drivers. Boxed contents: RAID controller, resource CD, Quick Start Guide, standard & low profile PCI bracket.
BOXSRCU31A	837927		1	Intel® RAID Controller SRCU31. Single channel, 64bit/33Mhz, Ultra160, intelligent IO processor: i960 RS @ 100Mhz, 32-128MB expandable cache SDRAM, Intel® Integrated RAID software w/ Windows* NT/ Netware*/ Unixware*/ Windows* 2000/ Linux* drivers. Boxed contents: RAID controller, resource CD, Quick Start Guide.

New Chassis Spares & Accessories

Product Code	MM #	UPC	Qty. Included	Description
FHD3BASEFANS	844703	7 35858 15303 4	1	Base SKU fan spare kit: one each 80x25 and 80x32
FHD3SPRS	844685	7 35858 15304 1	1	SC5200 CHANNEL SPARES KIT
FHD3PS450	844924	7 35858 15351 5	1	SPARE FIXED 450W PWR SUPPLY

FHD2EPAC	835950	7 35858 14632 6	1 SET	EPAC SET
AHG2IO	844599	7 35858 15299 0	50	I/O SHIELD AND GASKET- SE7500CW2. COMMON PART WITH SHG2

Existing Production Chassis Spares & Accessories

Product Code	MM #	UPC	Qty. Included	Description
AXX2HSDRVUG	835948	7 35858 14630 2	1	HS DRIVE UPGRADE KIT- UPGRADE BASE TO 5 DRIVES OR HSRP TO 10 DRIVES
AHD2RACK	835849	7 35858 14670 8	1	RACK KIT- TO CONVERT PED SKU ITO 5U RACK. INCLUDES RAILS, RACK MOUNTING HDW, RACK BEZEL IN BLACK.
FHD2DLTBRK	836423	7 35858 14669 2	5 SETS	DLT MOUNTING BRACKET, INCLUDES SLIMLINE CD ROM MOUNTING BRACKET, AND CONNECTOR BOARD
FHD2FPBRD	835851	7 35858 14622 7	1	FRONT PANEL BOARD & CABLE
FHD2HWKT	836557	7 35858 14707 1	1	HARDWARE KIT – SCREWS FOR BOARD MOUNTING AND 2 PAIR OF 5.25" DRIVE RAILS
FHDSDE	823386	7 35858 12706 6	5 Sets	SPARE, RIGHT AND LEFT SIDE PANELS- PAINTED
FHDTP	823385	7 35858 12707 3	10	SPARE, TOP PANEL- PAINTED
FHDBTTM	823372	7 35858 12708 0	10	SPARE, BOTTOM PANEL- PAINTED
FHDFEET	823396	7 35858 12709 7	10	SPARE, PEDISTAL FOOT (BEIGE)
FHDPKG	823390	7 35858 12713 4	1	SPARE, PACKAGING
AXXEXTSCSICBL	830656	7 35858 13953 3	1	ACCESSORY, EXTERNAL SCSI CABLE