

# **Intel® Server Board SE7501CW2**

## **Intel® Server Chassis SC5200 (Base & BRP)**

### **Intel® Entry Server Chassis SC5250-E**

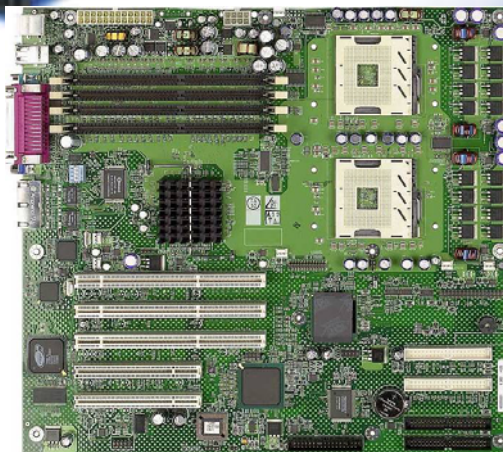
### **Intel® Entry Server Chassis SE1350-E**

# **Spares/Parts List and Configuration Guide**

A reference guide to assist customers in ordering the necessary components to configure the Intel® Server Board SE7501CW2 board, and Server Chassis SC5200, SC5250-E, and SR1350-E products

Rev 1.6, December 12, 2003

A reference guide to assist customers in ordering the necessary components to configure the Server Board SE7501CW2 board, and Server Chassis SC5200, SC5250-E, and SR1350-E Knock-Down-Kit products



## Change History:

Revision	Description of Change
1.5	Production 533 SKUs & Chassis
1.6	Updated

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# Production Configurations

## Production Boxed Board and KDKs

This section contains information needed to order and configure a *production Server Chassis SC5200 KDK with the production Server Board SE7501CW2*.

- 1) The *production Server Board SE7501CW2* 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 **Server Chassis C5200** is available in two SKUs. One with a fixed power supply and another with a redundant power supply. There are also accessories available to reconfigure as a rack and add a hot swap SCSI backplane. The KDK contains the following:
  - Fixed power supply (450W) or redundant power supply (450W 1+1)
  - Four system fans and EPAC (not hot-plug)
  - 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
- 3) The **Server Chassis SC5250-E** is available in either black or beige and includes two system fans and a fixed 450W power supply. A hotswap SCSI backplane accessory is available as an upgrade option. The chassis contains the following:
  - Fixed power supply
  - Two system fans
  - Cables (1 each)
    - Front panel cable
    - USB cable
    - Chassis intrusion cable
    - Adapter plates for hot swap SCSI backplane

Product Code	MM #	UPC	Qty. Included	Description
BCW533BB	852948	7 35858 16029 2	10	OEM Production Server Board SE7501CW2
SE7501CW2	852945	7 3585 81603 8	1	Boxed Production Server Board SE7501CW2
KHD3BASE450	New 852375	735858 15350 8	1	Server Chassis SC5200 base (non-redundant PS) - power cord not included
KHD3BASE450NA	New 852502	Same as above	1	Same as above – Includes NA power cord
KHD3RP450	New 853634	735858159319	1	Redundant chassis SKU, 450W 1+0 chassis with one power supply modules. Hot swap drive backplane is NOT included in this SKU, but can be purchased as an accessory - power cord not included
KHD3RP450NA	New 852134	Same as above	1	Same as above – Includes NA power cord
KPTBASE450	852511	735858159456	1	Production Server Chassis SC5250-E (Beige color)
KPTBASE450NA	New TBD	Same as above	1	Same as above – Includes NA power cord
KPTBASE450BLK	852295	00735858159647	1	Production Server Chassis SC5250-E (Black color)
KPTBASE450BLKNA	New TBD	Same as above	1	Same as above – Includes NA power cord
AU320SCSI	850832	735858159326	1	U320 SCSI adapter accessory

## Server Chassis SR1350-E for Server Board SE7501CW2

Product	Product Code	MM	UPC	Description
Production KDK	SR1350ENA	854461	7 35858 16150 3	KDK, (1) riser card, (3) I/O shields, (1) 350W PSU, no CD/Floppy, with North America Power Cord
Production KDK	SR1350E	853585	7 35858 16073 5	KDK, (1) riser card, (3) I/O shields, (1) 350W PSU, no CD/Floppy
<b>Accessories</b>				
CD Floppy Kit	AKACDFLOPPY	853921	7 35858 16107 7	Floppy cable, CD cable, mounting screws, interface boards
SCSI cable	AKASCSICABLE	853922	7 35858 16108 4	SCSI cable and terminator
<b>Spares Kit</b>				
Maintenance Kit	FKAPMKIT	853920	7 35858 16105 3	Chassis fans (2), FP bd, FP cbl, air duct, PCI riser card, I/O shield & gaskets (2), ATA cable
Spare PSU	FXXCBL350K	853919	7 35858 16106 0	350W power supply

## Intel Ultra 320 SCSI Card option for Server Board SE7501CW2

Product Code	MM #	UPC	Qty. Included	Description
AU320SCSI	850832	735858159326	1	INTEL ULTRA 320 SCSI ACCESSORY CARD. SINGLE CHANNEL U320 CONTROLLER WITH LSI 53C1020, PCI-X 133 BUS OPERATION, INTEGRATED MIRRORING , FUSION-MPT ARCHITECTURE FEATURING 50,000 I/OS PER SECOND, MULTIPLE OS SUPPORT, AUTOMATIC CABLE DETECTION, UNIVERSAL TERMINATION

## Intel RAID Controller options for Server Board SE7501CW2

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	Server Chassis 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- Server Board SE7501CW2. COMMON PART WITH Server Board 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