Intel® Server Board SE7525GP2
Intel® Server Board SE7320SP2
Intel® Server Chassis SC5300
Intel® Entry Server Chassis SC5275-E
Spares / Parts List & Configuration Guide

A reference guide to assist customers in ordering the necessary components to configure the server boards and server chassis products

Rev 1.1

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Change History:

10/17/03 Rev 0.1: Initial revision for internal review.
10/23/03 Rev 0.25: Initial revision for external posting.
01/26/04 Rev 0.50: Initial revision for external posting (added silver board product code and new beta chassis MM# / Descriptions)
02/02/04 Rev 0.60: Added chassis silver product codes & MM#s.
04/10/04 Rev 0.80: Added chassis & board production codes, MM#s and UPC Codes.
06/15/04 Rev 1.0: Completed to 1.0 rev
06/22/04 Rev 1.1: Final Release for production

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Production Configurations

Production Board and KDKs

This section contains information needed to order and configure a SC5300 & SC5275-E Chassis KDK with the SE7320SP2 / SE7525GP2 Server Boards.

1) The SE7320SP2 / SE7525GP2 boxed boards contain the following:

   - One production baseboard
     - With Single GbE Ethernet & 4 port SATA
     - CEK spring clips
   - ATX I/O shield and gasket
   - Cables: Floppy, IDE, COM2, and SATA
   - Resource CD-ROM with utilities, drivers, documentation and technical information.

2) The Production SC5300 Base KDK includes:

   - Non-redundant 600W PFC power supply
   - Two non-redundant cooling fans with ducting
   - Quick start guide

   Support for six tool free non hot-swap hard drives. Upgradeable to hard swap SCSI or SATA.

   Note: No AC power cords are included

   - Cables (one each):
     - Front Panel Cable (34-pin baseboard header to front panel)
     - USB Cable (USB header to chassis front panel)
     - Chassis Intrusion Cable (baseboard header to chassis switch)

3) The Production SC5275-E KDK includes:

   - Non-redundant 600W PFC power supply
   - Two non-redundant cooling fans with ducting
   - Quick start guide
   - Support for six tool free non hot-swap hard drives. Upgradeable to hard swap SCSI or SATA.
   - Note: No AC power cords are included
   - Cables (one each):
     - Front Panel Cable (34-pin baseboard header to front panel)
     - USB Cable (USB header to chassis front panel)

     Chassis Intrusion Cable (baseboard header to chassis switch)

4) Key production accessories include:

- Rack Conversion Kit
- Hot Swap Drive Bays
    - SCSI 6 Bay with hot docking SCSI back plane, and SAF-TE support
    - SATA 6 Bay with hot docking SATA back plane, and SAF-TE support

Production Codes

Product Code	MM #	UPC	Qty. Included	Description
SC5300BASE	857678	00735858164580	1	SC5300 Base Chassis w/600W PFC Fixed PSU, 2 chassis fans, 1 PSU fan, supports up to 6 tool-free cabled drives, upgradeable to 6 hot-swap drives (SCSI or SATA) without power cord
SC5300BASENA	857052	00735858168502	1	SC5300 Same as Base above, includes N.A. power cord
SC5275-E	857142	00735858164566	1	SC5275-E Value Chassis w/600W PFC Fixed PSU, 2 chassis fans, 1 PSU fan, supports up to 6 tool-free cabled drives, upgradeable to 6 hot-swap drives (SCSI or SATA) without power cord
BSPE7320	856627	00735858168700	1	OEM 10 Pak Board Only (SKU#1) 2-port SATA, 1GIG NIC
BSPE7320LX	856626	00735858168717	1	OEM 10 Pak Board Only (SKU#2) 2+4-port SATA, 2GIG NIC
BGPE7525	856625	00735858168724	1	OEM 10 Pak Board Only (Wkst) 2-SATA, 1GIG NIC
SE7320SP2	856637	00735858168731	1	Boxed Single Pak Board (SKU#1) 2-port SATA, 1GIG NIC
SE7320SP2LX	856658	00735858168748	1	Boxed Single Pak Board (SKU#2) 2+4 port SATA, 2GIG NIC **(Not available at this time)**
SE7525GP2	856659	00735858168755	1	Boxed Single Pak Board (WS) Work Station 2-SATA, 1GIG NIC

SC5300 Production Spares & Accessories

Product Code	MM #	UPC	Qty. Included	Description
ARIGRACK	856670	00735858164603	1	SC5300 pedestal to rack conversion kit. Includes hinge cover; rack handles, intrusion switch jumper, tooless rail kit assembly, rack hardware kit, icon label and installation guide
AXX4SCSIDB	856603	00735858164757	1	SC5300 (only) 4 drive SCSI Bd, 4 drive carriers, SCSI cable, 4-drive bay, I2C Cable, common installation guide
AXX6SCSIDB	856604	00735858164764	1	SC5300 / SC5275-E 6-drive SCSI Bd, 6ea drive carriers, SCSI cable, 6-drive bay, I2C Cable, common installation guide
AXX6SATADB	856601	00735858169899	1	SC5300 / SC5275-E 6 drive SATA bd, 6ea drive carriers, 6 ea SATA cables, 6 drive bay, I2C Cable, common installation guide
ARIGDLTRAIL	856600	00735858164610	1	SC5300 DLT Accessory Kit – left and right rails (10 Pack)
ARIGCDFDBRK	856599	00735858164634	1	SC5300 - 5.25” CD/DVD/Floppy bracket, hardware kit, interface board, installation guide
FRIGFIXFANS	856960	00735858164658	1	SC5300 - 120+92mm Standalone Fans (fixed fans)
ARIGBEZPNL	860750	00735858168489	1	SC5300 (1) upper and (1) lower bezel customization panel (10 pair)
ARIGRACKCVR	860747	00735858168496	1	SC5300 (1) Unpainted removable side (Top) cover for use in rack orientation
AXX3U7UCMA	862119	00735858168533	1	SC5300 Rack Cable Management Arm (CMA) to be used with ARIGRACK conversion kit
AXX4FIXDB	857882	00735858164702	1	SC5300 (only) Fixed 4 drive drivebay assembly for secondary drive bay position
ARIGPMKIT	857002	00735858164689	1	SC5300 Front panel bd, front panel cbl, seral cbl, USN cbl, (1) 92mm HS fan + plastic housing, (1) 120 mm HS fab and plastic housing, 4 ea HS fan wires, (1) fixed 92 mm fan, (1) fixed 120mm fan, bezel intrusion switch, power supply filler panel, 2 sets (4) 5.25 tooless bay rails, 2 sets (4) of fixed hard drive bay rails, (1) IDE cable and (1) FDD cable

FSWMEMFAN	852787		1	Intel Memory Cooling Kit

Board and Chassis Production Spares & Accessories

Product Code	**MM #**	**UPC**	**Qty. Included**	**Description**
ASPIO	859267	00735858168762	1	OEM 50 Pak IO Shield – Single NIC
ASPIO2	859781	00735858168779	1	OEM 50 Pak IO Shield – Dual NIC
FPT2PMKIT	857643	00735858164788	1	SC5275-E Chassis Preventive Maintenance Kit: Spare fans, cables, hardware, etc.
APT2WKTCOOLKIT	861825	00735858169059	1	SC5275-E Chassis Workstation Cooling Kit: Processor heat sinks, fans, and ducts
AU320SCSI	850832	735858159326	1	U320 (Single Channel) SCSI adapter accessory
PWRCABLEUS	816324	TBD	1	North American power cord
FSWMEMFAN	852787		1	Intel Memory Cooling Kit. Required for SE7320SP2 and SE7525GP2 when installing memory modules of 1GB or higher.

SC5300 Chassis Field Replaceable Units (Production)

Product Code	MM #	UPC	Qty. Included	Description
FXX600WPSU	856597	00735858164726	1	SC5300 / SC5275-E Fixed 600W PSU Spare
FXX4SCSIBRD	857005	00735858164740	1	SC5300 / SC5275-E Backplane Board for 4 drive SCSI (Board Only)
FXX6SCSIBRD	857004	00735858164733	1	SC5300 / SC5275-E Backplane Board for 6 Drive SCSI (Board Only)
FXX6SATABRD	857008	00735858168526	1	SC5300 / SC5275-E Backplane Board for 6 Drive SATA (Board Only)
FRIGFIXFANS	856960	00735858164665	1	SC5300 replacement fans 120+92mm Standalone Fans (fixed fans)
FRIGPDB	856819	00735858164627	1	SC5300 Pdb, power cage, power supply divider