

Intel® Server Board SE7520JR2
Intel® Server Chassis SR1400
Intel® Server Chassis SR2400

Spares/Parts List and Configuration Guide

A reference guide to assist customers in ordering the necessary components to configure the Intel Server Board SE7520JR2 with the Intel Server Chassis SR1400/SR2400



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Enterprise Platforms and Services Marketing

Revision History

Sept. '04- Rev 1.0 – initial public release.

Oct '04- Rev 1.1 - updated IMM product codes, added new MM#'s for boards due to PCN 104662. Corrected CMA and flash power cable accessory MM#, cleaned up formatting and added table of contents.

Dec '04 - Rev 1.2 – minor clean-ups: updated descriptions of riser kits, drive accessories. Noted old MM#'s for server boards. Removed old MM#'s for IMM's. Added serial cable and power cable kits (existing SKUs). Reformatted tables for ease of reading. Updated naming of Intel® Server Platforms to avoid any confusion.

Aug '05- rev 1.3 - Added SATA OEM board SKU, updated MM#'s for server boards due to PCNs, updated description on redundant fan kit. Added new SAS backplane SKUs. Added new Intel® RAID Controllers. Added 2M L2 cache boxed processor SKUs. Formatting clean ups, minor description changes and clarifications.

October '05 – rev 1.4 – added new MM#'s due to PCN #105444. Updated supported processor information.

December '05 – rev 1.5 - Corrected part # and updated description for DB-9 conversion cable kit. Added new SKUs for DC power option in SR2400. Updated MM#'s for PCN# 105717 (ECO to SR2400 to support the Dual-Core Intel® Xeon Processor). Removed EOL RAID controllers.

June '06 – rev 1.6 - updated multiple MM#'s due to RoHS. Added new SKUs AXXDVDROM and AXXBASICRAIL. Updated order information on AXXHERAIL and AXXRACKCARM. Added new Intel RAID card SRCAS18E.

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1. Product Descriptions – SE7520JR2 Family

Intel Server Board SE7520JR2 is offered in two models:

1. Building blocks. Customer orders the exact parts they need to build any combination of server. Required accessories include a server board, a chassis, a full height riser, a drive backplane, and a standard front panel or local control panel (LCD). Then, the customer can choose to add additional options (2U redundant cooling/power, bezels, advanced Intel Server Management, etc.).
2. Intel® Server Platform (Integrated Systems). Customer orders an integrated system that includes the server board, server chassis, risers, backplane, and standard front panel. This is only for a specific combination that is popular (e.g. 2U DDR266/333 SCSI). Then, the customer can choose to add additional options (2U redundant cooling/power, bezels, advanced Intel Server Management, etc.)

Note: in addition to this document, there is a web tool to assist customers in selecting components for Intel Server Products available here: <http://www.intel.com/go/serverconfigurator>

1.1 Server Board SKU options-

The following variations of the Intel® Server Board SE7520JR2 are offered:

1. SE7520JR2 - DDR 266/333 SCSI boxed board version
2. SE7520JR2 - DDR 266/333 SATA boxed board version
3. SE7520JR2 - DDR2-400 SCSI boxed board version
4. SE7520JR2 - DDR2-400 SATA boxed board version
 - Boxed board SKU contents: board, software CD, IO shield and gasket, welcome mat, labels
1. SE7520JR2 - DDR2-400 SCSI OEM version
2. SE7520JR2 - DDR266/333 SCSI OEM version
3. SE7520JR2 - DDR266/333 SATA OEM version
4. SE7520JR2 – DDR2-400 SATA OEM version
 - OEM board SKU contents: 10 server boards

1.2 Intel® Server Chassis SR1400 and SR2400 SKU options-

The following building block chassis are offered:

1. Intel® Server Chassis SR1400 (1U) KDK building block

- SKU contents: chassis, 500W PSU, system fans, low profile PCI-X riser, duct/baffle, air dam, CDROM Drive Tray, Floppy Drive tray, cables (flex, USB), documentation.
- Required Option #1: Full height PCI-X riser card or Full height PCI-Express* riser card.
- Required Option#2: SCSI Hotswap Backplane Kit, SATA Hotswap Backplane Kit, or Fixed Drive (SATA) Kit.
- Required Option #3: Standard Control Panel or Intel® Local Control Panel with LCD support.
- Required Option #4: Tool-less Sliding Rail Kit or Fixed Mount Bracket Kit.
- Optional Accessories: Intel Server Management Module - Professional or Advanced Editions, Cable Management Arm, System Bezel (no LCD), System Bezel (w/LCD cutout), Slim-Line CDROM Drive, Slim-line Floppy Drive, Slim-line DVD/CDR Drive, Hard Drive Bay to Slim-line Floppy Conversion Kit, & ATA Flash Drive Power Cable.

2. Intel® Server Chassis SR2400 (2U) KDK building block

- SKU contents: chassis, 1 of 2 700W Power Supply Modules, 4 System Fans, Low Profile PCI-X riser card, Air Duct and Air Baffles, Single Processor Use Air Dam, CDROM Drive Tray, Floppy Drive Tray, Cables (Flex, USB, Serial), Documentation.
- Required Option #1: Full Height PCI-X Riser Card, Full Height Performance (Active) PCI-X Riser Card, or Full Height PCI-Express* Riser Card.
- Required Option #2: SCSI Hotswap Backplane Kit, SATA Hotswap Backplane Kit, or Fixed Drive (SATA) Kit.
- Required Option #3: Standard Control Panel or Intel® Local Control Panel with LCD support.
- Required Option #4: Tool-less Sliding Rail Kit or Fixed Mound Bracket Kit.
- Optional Accessories: Intel Server Management Module – Professional or Advanced Editions, Additional Redundant 700W Power Supply Module, Cable Management Arm, System Bezel (no LCD), System Bezel (w/LCD cutout), Tape Drive Mount Kit, Redundant System Fan Kit (4), 6th Drive SCSI Kit, 6th Drive SATA Kit, Slim-line CDROM Drive, Slim-line Floppy Drive, Slim-line DVD/CDR Drive, Hard Drive Bay to Slim-line Floppy Drive Conversion Kit, & ATA flash drive power cable.

3. Intel® Server Chassis SR2400 DC power (2U) KDK building block

- SKU contents: chassis, 1 of 2 600W DC Power Supply Modules, 4 System Fans, Low Profile PCI-X riser card, Air Duct and Air Baffles, Single Processor Use Air Dam, CDROM Drive Tray, Floppy Drive Tray, Cables (Flex, USB, Serial), Documentation.
- Required Option #1: Full Height PCI-X Riser Card, Full Height Performance (Active) PCI-X Riser Card, or Full Height PCI-Express* Riser Card.

- Required Option #2: SCSI Hotswap Backplane Kit, SATA Hotswap Backplane Kit, or Fixed Drive (SATA) Kit.
- Required Option #3: Standard Control Panel or Intel® Local Control Panel with LCD support.
- Required Option #4: Tool-less Sliding Rail Kit or Fixed Mound Bracket Kit.
- Optional Accessories: Intel Server Management Module – Professional or Advanced Editions, Additional Redundant 600W DC Power Supply Module, Cable Management Arm, System Bezel (no LCD), System Bezel (w/LCD cutout), Tape Drive Mount Kit, Redundant System Fan Kit (4), 6th Drive SCSI Kit, 6th Drive SATA Kit, Slim-line CDROM Drive, Slim-line Floppy Drive, Slim-line DVD/CDR Drive, Hard Drive Bay to Slim-line Floppy Drive Conversion Kit, & ATA flash drive power cable.

Note: The Intel® Server Chassis SR1450 (1U) configuration information can be downloaded from the following web site:

<http://support.intel.com/support/motherboards/server/chassis/SR1450/>

1.3 Intel® Server Platforms

The following Intel Server Platforms are offered pre-integrated. Each offered SKU is integrated with a specific Intel Server Board SE7520JR2 together with the most widely used key options:

1. SE7520JR2 DDR266/333 SCSI version with SR1400 (1U Intel® Server Platform)

- SKU contents: Intel Server Board SE7520JR2 DDR 266/333 SCSI, Intel Server Chassis SR1400, Hotswap Swap SCSI backplane with drive carriers, 500W Power Supply, System Fans, Low Profile PCI-X Riser Card, Full Height PCI-X Riser Card, Standard Control Panel, Air duct and baffle, CDROM Drive Tray, Floppy Drive Tray, cables (flex, USB, SCSI), Documentation. (Equivalent to ordering the following building blocks: SE7520JR2SCSID1, SR1400, A1400SCSIKIT, ADWPCIXR, and AXXRACKFP).
- Required Accessory: Tool-less Sliding Rail Kit or Fixed Mount Bracket Kit.
- Optional Accessories: Intel Server Management Module – Professional or Advanced Editions Cable Management Arm, System Bezel (no LCD), System Bezel (w/LCD cutout), Slim-line CDROM Drive, Slim-line Floppy Drive, Slim-line DVD/CDR Drive, Hard Drive Bay to Slim-line Floppy Conversion Kit, & ATA flash drive power cable.
- The following are Optional Kits that would require removing hardware already included in the integrated platform: Full Height PCI-Express* Riser Card, Hotswap SATA Backplane, Fixed Drive Kit (SATA), Intel Local Control panel with LCD support.

2. SE7520JR2 DDR 266/333 SCSI version with SR2400 (2U Intel® Server Platform)

- SKU contents: Intel® Server Board SE7520JR2 DDR 266/333 SCSI, Intel® Server Chassis SR2400, Hotswap Swap SCSI Backplane with drive carriers, 1 700W Power Supply Module, 4 System Fans, Low Profile PCI-X Riser Card, Full Height PCI-X Riser Card, Standard Control Panel, Air Duct and Baffles, Single Processor Use Air Dam, CDROM Drive Tray, Floppy Drive Tray Cables (flex, USB, Serial, SCSI), Documentation. (Equivalent to ordering the following building blocks: SE7520JR2SCSID1, SR2400, A2400SCSIKIT, ADRPCIXRIS, and AXXRACKFP).
- Required Accessory: Tool-less Sliding Rail Kit or Fixed Mount Bracket Kit.
- Optional Accessories: Intel Server Management Module – Professional or Advanced Editions Redundant 700W Power supply Module, Cable Management Arm, System Bezel (no LCD), System Bezel (w/LCD cutout), Slim-line CDROM Drive, Slim-line Floppy Drive, Slim-line DVD/CDR Drive, Tape Drive Mounting Kit, 6th Drive SCSI Kit, 6th Drive SATA Kit, Hard Drive Bay to Slim-line Floppy Conversion Kit, & ATA flash drive power cable.
- The following are Optional Kits that would require removing hardware already included in the integrated platform: Full Height PCI-Express* Riser Card, Full Height Performance (Active) PCI-X Riser Card, Hotswap SATA Backplane Kit, Fixed Drive (SATA) Kit, Intel Local Control panel with LCD support

3. SE7520JR2 DDR2-400 SCSI version with SR2400 (2U Intel® Server Platform)

- SKU contents: Intel® Server Board SE7520JR2 DDR2-400 SCSI, Intel® Server Chassis SR2400, Hotswap Swap SCSI Backplane with drive carriers, 1 700W Power Supply Module, 4 System Fans, Low Profile PCI-X Riser Card, Full Height PCI-X Riser Card, Standard Control Panel, Air Duct and Baffles, Single Processor Use Air Dam, CDROM Drive Tray, Floppy Drive Tray, Cables

(flex, USB, Serial, SCSI), Documentation. (Equivalent to ordering the following building blocks: SE7520JR2SCSID2, SR2400, A2400SCSIKIT, ADRPCIXRIS, and AXXRACKFP).

- Required Accessory: Tool-less Sliding Rail Kit or Fixed Mount Bracket Kit.
- Optional Accessories: Intel Server Management Module – Professional or Advanced Editions Redundant 700W Power supply Module, Cable Management Arm, System Bezel (no LCD), System Bezel (w/LCD cutout), Slim-line CDROM Drive, Slim-line Floppy Drive, Slim-line DVD/CDR Drive, Tape Drive Mounting Kit, 6th Drive SCSI Kit, 6th Drive SATA Kit, Hard Drive Bay to Slim-line Floppy Conversion Kit, & ATA flash drive power cable.
- The following are Optional Kits that would require removing hardware already included in the integrated platform: Full Height PCI-Express* Riser Card, Full Height Performance (Active) PCI-X Riser Card, Hotswap SATA Backplane Kit, Fixed Drive (SATA) Kit, Intel Local Control panel with LCD support.

2. Server Board Order Codes– SE7520JR2 SKUs

Product Code	UPC	MM	Description	Qty Per
SE7520JR2SCSID1	00735858167383	867828 879640	Intel Server Board SE7520JR2 Boxed Board - DDR266/333 SCSI (MOQ = 5) MM# 879640 is RoHS compliant	1
SE7520JR2ATAD1	00735858167406	867824 879639	Intel Server Board SE7520JR2 Board - DDR 266/333 SATA boxed version (MOQ = 5) MM# 879639 is RoHS compliant	1
SE7520JR2SCSID2	735858167352	876249** 876248**	Intel Server Board SE7520JR2 Boxed Board - DDR2 SCSI version (MOQ = 5) MM# 876248 is RoHS compliant	1
SE7520JR2ATAD2	00735858167376	861066 876355** 879638**	Intel Server Board SE7520JR2 Boxed Board - DDR2 SATA (MOQ = 5) MM# 879638 is RoHS compliant	1
BJRDDR1BB	00735858167390	867823 870221 879642	Intel Server Board SE7520JR2 Board - DDR 266/333 SCSI OEM version MM# is 879642 RoHS compliant	10
BJRDDR2BB	00735858167369	861065 870233 875897** 879644**	Intel Server Board SE7520JR2 DDR2 - SCSI OEM version MM# is 879644 RoHS compliant	10
BJRDDR2SATABB	00735858170918	863332 870608 876436** 879645**	Intel Server Board SE7520JR2 DDR2 - SATA OEM version MM# is 879645 RoHS compliant	10
BJRDDR1SATABB	00735858167826	868003 870229 875896 879643	Intel Server Board SE7520JR2 DDR1 - SATA OEM version MM# is 879643 RoHS compliant	10

** These MM#'s Support the Dual-Core Intel® Xeon™ Processor (Socket F).

3. SR1400 (1U) Chassis Building Block Order Codes

Product Code	UPC	MM	Description	Qty Per
SR1400	00735858164894	857036 881174	Intel Server Chassis SR1400 (1U) KDK - building block chassis. Contains chassis, fans, power supply, ducting, cables, slim line trays, and low profile riser. NOTE: Requires additional Backplane Kit, Full Height Riser Card, and Control Panel options. Note: MM# 881174 is RoHS Compliant	1
SR1400NA	00735858164894	857140 881179	Intel Server Chassis SR1400 (1U) KDK - building block chassis w/ North American power cord. Contains chassis, fans, power supply, ducting, cables, slim line trays, and low profile riser. NOTE: Requires additional Backplane Kit, Full Height Riser Card, and Control Panel options. Note: MM# 881179 is RoHS Compliant	1

3.1 SR1400 KDK Required Option #1 – Backplanes (choose one)

Product Code	UPC	MM	Description	Qty Per
A1400SCSIKIT	00735858164917	870610 881159	SR1400 (1U) Hotswap SCSI Backplane Kit. Kit Contents Include the following: SCSI backplane, Flex cable, SCSI cable, CDROM Interposer Card and cable, Slim-line Floppy Drive Cable, Control Panel Cable and 3 drive carriers. Note: MM# 881159 is RoHS Compliant	1
A1400SATAKIT	00735858164924	857040 871290	SR1400 (1U) hot swap SATA backplane Kit Kit Contents include the following: SATA backplane, Flex cable, SATA cables, CDROM Interposer Card and Cable, Slim-line Floppy cable, Control Panel Cable, and 3 drive carriers. This SKU replaced by A1400SATAKIT2.	1
A1400SATAKIT2	00735858176576	871904	SR1400 (1U) Hotswap SATA/SAS Backplane Kit. Compatible with either SAS or SATA 3.5" hard drives. Kit contents include the following: SATA/SAS Backplane, Flex cable, SATA/SAS cables, CDROM Interposer Card and cable, Slim-line floppy cable, Control Panel Cable, and 3 drive carriers. New SKU for SAS drive support.	1
AFIXDRVKIT	00735858165105	857208	SR1400/SR2400 (1U/2U) SATA Fixed Drive Kit. Kit Contents Include the Following: 3 fixed drive trays, CDROM and Floppy Drive Interposer Cards and cables, Power Cables, Control Panel Cable,	1

3.2 SR1400 KDK Required Option #2 – Full Height Riser (choose one)

Product Code	UPC	MM	Description	Qty Per
ADWPCIEXPR	00735858164931	856373	SR1400 (1U) Full Height PCI-Express* riser (one PCI-Express* x8 slot).	1
ADWPCIXR	00735858167895	865412	SR1400 (1U) Full Height PCI-X riser (one PCI-X slot)	1

3.3 SR1400 KDK Required Option #3 – Control Panel (choose one)

Product Code	UPC	MM	Description	Qty Per
AXXRACKFP	00735858167932	861048	SR1400/SR2400 Standard Control Panel (unit contains buttons, LEDs, front USB/video).	1
AXXLCPRACK	00735858167949	861305 879580	SR1400/SR2400 Intel Local Control Panel (unit contains LCD, buttons, navigation buttons, USB). NOTES: This option requires that an Intel Server Management Module - Professional or Advanced Edition be installed in the server. Note: MM# 879580 is RoHS compliant	1

3.4 SR1400 KDK Required Option #4 – Rack Mount Kits (choose one)

Product Code	UPC	MM	Description	Qty Per
AXXHERAIL	00735858164948	856370 881328	SR1400/SR1450/SR2400 - Tool-less Sliding Rail Kit. Note: cable management arm option also available. New AXXRACKCARM (MM# 881329) requires AXXHERAIL MM# 881328 for compatibility.	1
AXXBASICRAIL	00735858184748	881096	Basic slide rail kit. Does not support Cable Management Arm.	1
AXXBRAKETS	00735858168618	863262	SR1400/SR1450/SR2400 – Fixed Mount Brackets. Set of brackets to hard mount chassis to rack. Supports 4 post mounting and 2 post center mounting.	1

3.5 SR1400 KDK Optional Accessories & Spares

Product Code	UPC	MM	Description	Qty Per
AXXDVDROM	00735858184717	881097	Slim-line DVD-ROM, single pack.	1
AXXSCD	00735858164269	856519 880561	Slim-line CDROM drive for use in SR1400/SR2400, bare drive plus 4 mounting screws. MM# 880561 is RoHS compliant	1
AXXSFLOPPY	00735858164276	856444 880560	Slim-line floppy drive for use in SR1400/SR2400, bare drive plus 4 mounting screws. MM# 880560 is RoHS compliant	1
AXXDVDCDR	00735858164962	857593 880559	Slim-line DVD/CDR drive for use in SR1400/SR2400. Supports DVD/CD and CD write, bare drive plus 4 mounting screws. MM# 880559 is RoHS compliant	1
AXXFLOPHDDTRAY	00735858167987	862684	SR1400/SR2400: Hard Drive Bay to Slim-line floppy conversion kit. Converts a hot swap SCSI/SATA drive bay to a slim line floppy bay.	1
AXXRACKCARM	00735858167970	861053 881329	SR1400/SR2400 - Cable management arm. Note: Requires tool-less Sliding Rail Kit. New universal SKU (MM# 881329) of CMA is now compatible with SR1400/1450/1500 & SR2400/2500 requires AXXHERAIL MM# 881328 for compatibility.	1
ADWBEZBLACK	00735858169110	865064	SR1400 (1U) - Black Bezel for standard control panel (no cutout for Intel Local Control Panel (LCD)).	10

ADWLCDBEZEL	00735858164993	857591 882435	SR1400 (1U) - Black Bezel with cutout for Intel Local Control Panel (LCD). Note: requires Intel Local Control Panel. Note: MM# 882435 is RoHS Compliant.	1
AXXIMMPRO	00735858167086	865783 878710	Intel Server Management Module - Professional Edition. Contains hardware mezzanine card. Server Management upgrade option providing additional features (e.g. IPMI 2.0, serial support, etc.). Note: MM# 878710 is RoHS Compliant.	1
AXXIMMPROBULK		864393 878711	Intel Server Management Module - Professional Edition - bulk 10 pack Note: MM# 878711 is RoHS Compliant.	10
AXXIMMADV	00735858167093	865669 878712	Intel Server Management Module - Advanced Edition. Contains hardware mezzanine card, additional 10/100 NIC mezzanine card, and cables. Server Management upgrade option providing additional features (e.g. remote keyboard/video/mouse, embedded web server, etc.). Note: MM# 878712 is RoHS Compliant.	1
AXXIMMADVBULK		864396 878713	Intel Server Management Module - Advanced Edition - bulk 10 pack Note: MM# 878713 is RoHS Compliant.	10
AXXFLASHPWR	00735858167994	866254 882438	SE7520JR2 - ATA flash drive power cable. Power cable that provides a clean cabling solution to an M-systems* ATA flash drive with the ATA connector. M-systems* part number for the ATA flash disk is MD1150-Dxxx. Note: MM# 882438 is RoHS Compliant.	1
ADWLPRISER	00735858167901	861837	SR1400 (1U) Low Profile PCI-X riser (one low profile PCI-X slot). NOTE: this riser is already included in the SR1400 chassis. This is an optional accessory for the SR1435VP2 platform. It can also be used for the SE7520JR2 board in non-Intel chassis.	1
ADW1UEESPRKIT	00735858164979	856363 870611	SR1400 Electrical Spares Kit. 1U flex circuit, CDROM interposer#1, SCSI cable, SATA cable, PCI-Express* PBA, Floppy interposer PBA, CDROM interposer #2, ATA SCSI power cable, SATA power cable, floppy ribbon and FFC cables, CDROM cable, terminated SCSI cable, SATA Cable, Long Front Panel Cable, PCI-X Low Profile and Full Height Risers, Front Panel Switch Assembly, Short Front Panel Cable, USB cable.	1
ADW1UCHSPRKIT	00735858164986	856364	SR1400 - mechanical spares kit. Air Duct, Low Height and Full Height PCI Filler Panels, CDROM Tray Assembly, Floppy Tray Assembly, Control Panel Tray Assembly, 2 Rack Handles, HDD Sled. Note: MM# 881170 is RoHS Compliant.	1
FDW500WPS	00735858165136	866090 881666	SR1400 - spare 500W power supply Note: MM# 881666 is RoHS Compliant.	1
ADWRACKFLEXC	00735858169127	865358	SR1400 - spare flex cable (connection from base board to hot swap backplane)	1
ADWFAN	00735858168014	860976 882436	SR1400 - spare fan kit. One 56mm and one 28mm replacement fans. Note: MM# 882436 is RoHS Compliant.	1
AXX2ICMBKIT		836017 857882	Legacy ICMB (inter-chassis management bus) card for use in SE7520JR2. NOTE: requires Intel Management Module –	1

			Professional or Advanced Editions. Note: MM# 857882 is RoHS Compliant.	
FDWPACKAGING	00735858170741	865360 868995	SR1400 - spare packaging - box & set of cushions. Notes: with new MM#, box has been re-designed to allow more space to include shipping bezel and rails along with the unit. Different then the packaging that ships with the Intel Server Chassis SR1400 Building Blocks or Integrated Platforms.	1
FXX2DRVCARBLK	00735858146210	835853	Hotswap drive carrier accessory. 1 inch, black.	10
ADWMETALHND	00735858171540	867229	Optional metal handles for SR1400/SR1450. Shipped in pairs (an order of the MOQ of 10 contains 20 handles). NOTE: standard plastic handles are included with the SR1400 chassis	10
PWRCABLEUS	--	816324	North American power cord	1
AXXRJ45DB92	735858155212	847595 881944	Serial cable adapter kit. Contains two serial cable converter dongles (RJ45 to DB9) one for DSD and one for DCD (Modem). Plus one serial ribbon cable for additional rear serial port in the 2U Intel Server Chassis (Note this is not used in SR2400). Note: MM# 881944 is RoHS Compliant.	1

4. SR2400 (2U) Chassis Building Block SKUs -

Product Code	UPC	MM	Description	Qty Per
SR2400	00735858164900	857037 877983** 881175**	Intel Server Chassis SR2400 (2U) KDK - building block. Kit Content Includes the Following: Chassis, 4 - system fans, 1 - 700W Power Supply Module, Power Distribution Module, Air Ducts and Baffles, USB Cable, DH10-DB9 Serial Cable, slim-line trays, and low profile PCI-X riser card. NOTE: Requires additional Backplane Kit, Full Height Riser Option, and Control Panel Option Kit. Note: MM# 881175 is RoHS Compliant.	1
SR2400NA	00735858164900	857228 878201** 881181**	Intel Server Chassis SR2400 (2U) KDK - building block w/ North America power cord. Kit Content Includes the Following: Chassis, 4 - system fans, 1 - 700W Power Supply Module, Power Distribution Module, Air Ducts and Baffles, USB Cable, DH10-DB9 Serial Cable, slim-line trays, and low profile PCI-X riser card. NOTE: Requires additional Backplane Kit, Full Height Riser Option, and Control Panel Option Kit. Note: MM# 881181 is RoHS Compliant.	1
SR2400DC	00735858180481	877283 881327	Intel Server Chassis SR2400 (2U) -48V DC Power KDK - building block w/ North America power cord. Kit Content Includes the Following: Chassis, 4 - system fans, 1 - 600W DC Power Supply Module, Power Distribution Module, Air Ducts and Baffles, USB Cable, DH10-DB9 Serial Cable, slim-line trays, and low profile PCI-X riser card. NOTE: Requires additional Backplane Kit, Full Height Riser Option, and Control Panel Option Kit. 2 nd DC power supply module product code = TLIDCPSU003 Note: MM# 881327 is RoHS Compliant.	1

** these MM#'s Support the Dual-Core Intel® Xeon™ Processor (Socket F).

4.1 SR2400 KDK Required Option #1 – Backplanes (choose one):

Product Code	UPC	MM	Description	Qty Per
A2400SCSIKIT	00735858165006	857012 871674	SR2400 (2U) hot swap SCSI backplane Kit. Kit contents include the following: SCSI backplane, Flex cable, SCSI cable, control panel cable, CDROM Interposer Card and Cable, Slim-line Floppy cable, and 5 drive carriers.	1
A2400SATAKIT	00735858165013	857013 871291	SR2400 (2U) hot swap SATA backplane kit. Kit contents include the following: SATA backplane, Flex cable, SATA cables, control panel cable, CDROM Interposer Cards and cable, Slim-line floppy	1

			cable, and 5 drive carriers. This SKU is superseded by A2400SATAKIT2.	
A2400SATAKIT2	00735858176606	871905	SR2400 (2U) hot swap SATA/SAS backplane kit. Compatible with either SAS or SATA 3.5" hard drives Kit contents include the following: SATA/SAS Backplane, Flex cable, SATA/SAS cables, control panel cable, CDROM interposer card and cable, slim-line floppy cable, and 5 drive carriers. New SKU for SAS drive support.	
AFIXDRVKIT	00735858165105	857208	SR1400/SR2400 (1U/2U) SATA fixed drive Kit contents include the following: 3 fixed drive trays, 3 SATA cables, CDROM & Floppy interposer cards, power cables, slim line cables, and Control Panel Cable.	1

4.2 SR2400 KDK Required Option #2 – Full Height Riser Card (choose one)

Product Code	UPC	MM	Description	Qty Per
ADRPCIEXPR	00735858165020	856545	SR2400 (2U) Full Height PCI-Express* riser card (two PCI-Express* slots, one PCI-X slot).	1
ADRPCIXRIS	00735858167918	863135	SR2400 (2U) Full Height PCI-X riser card (three PCI-X slots)	1
ADRACRTRIS	00735858165037	856546	SR2400 (2U) Full Height PCI-X "active" high performance riser card (three PCI-X slots)	1

4.3 SR2400 KDK Required Option #3 – Control Panel (choose one)

Product Code	UPC	MM	Description	Qty Per
AXXRACKFP	00735858167932	861048	SR1400/SR2400 Standard Control Panel (unit contains buttons, LEDs, front USB/video).	1
AXXLCPRACK	00735858167949	861305 879580	SR1400/SR2400 Intel Local Control Panel (unit contains LCD, buttons, navigation buttons, USB). NOTE: This replaces the Standard Front Panel and requires ISM Professional or Advanced Module. Note: MM# 879580 is RoHS Compliant.	1

4.4 SR2400 KDK Required Option #4 – Rack Mount Kit (choose one)

Product Code	UPC	MM	Description	Qty Per
AXXHERAIL	00735858164948	856370 881328	SR1400/SR1450/SR2400 - Tool-less Sliding Rail Kit. Note: cable management arm option also available. New AXXRACKCARM (MM# 881329) requires AXXHERAIL MM# 881328 for compatibility.	1
AXXBASICRAIL	00735858184748	881096	Basic slide rail kit. Does not support Cable Management Arm.	1

AXXBRAKETS	00735858168618	863262	SR1400/SR1450/SR2400 – Fixed Mount Brackets. Set of brackets to hard mount chassis to rack. Supports 4 post mounting and 2 post center mounting.	1
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4.5 SR2400 KDK Optional Accessories & Spares

Product Code	UPC	MM	Description	Qty Per
AXXDVDROM	00735858184717	881097	Slim-line DVD-ROM, single pack.	1
AXXSCD	00735858164269	856519 880561	Slim-line CDROM drive for use in SR1400/SR2400, bare drive plus 4 mounting screws. MM# 880561 is RoHS compliant	1
AXXSFLOPPY	00735858164276	856444 880560	Slim-line floppy drive for use in SR1400/SR2400, bare drive plus 4 mounting screws. MM# 880560 is RoHS compliant	1
AXXDVDCDR	00735858164962	857593 880559	Slim-line DVD/CDR drive for use in SR1400/SR2400. Supports DVD/CD and CD write, bare drive plus 4 mounting screws. MM# 880559 is RoHS compliant	1
AXXFLOPHDDTRAY	00735858167987	862684	SR1400/SR2400: hard drive bay to slim-line floppy conversion kit. Converts a hot swap SCSI/SATA drive bay to a slim-line floppy bay.	1
ADRREDFANS	00735858165044	856360	SR2400 redundant fan kit. Contains additional 4 fans to provide redundant cooling. Also can be used as a fan spare kit for SR2400. NOTE: Redundant fan config requires hot swap backplane (SCSI or SATA) – not compatible with fixed drive kit.	4
ADR700WPS	00735858165051	856358 881169	SR2400 700W power supply module. Required to provide redundant power (1+1). MM# 881169 is RoHS compliant	1
AXXRACKCARM	00735858167970	861053 881329	SR1400/SR2400 - Cable management arm. Requires tool-less sliding rail kit (AXXHERAIL). New universal SKU (MM# 881329) of CMA is now compatible with SR1400/1450/1500 & SR2400/2500 requires AXXHERAIL MM# 881328 for compatibility.	1
ADRBEZBLACK	00735858165129	857675	SR2400 – black bezel. For use with standard control panel. Note: this is the new bezel for SR2300.	1
ADRLCDBEZEL	00735858165082	857586	SR2400 (2U) - Black Bezel with cutout for Intel Local Control Panel (LCD). Note: requires Intel Local Control Panel.	1
AXXIMMPRO	00735858167086	865783 878710	Intel Server Management Module - Professional Edition. Contains hardware mezzanine card. Server Management upgrade option providing additional features (e.g. IPMI 2.0, serial support, etc.). Note: MM# 878710 is RoHS Compliant.	1
AXXIMMPROBULK		864393 878711	Intel Server Management Module - Professional Edition - bulk 10 pack Note: MM# 878711 is RoHS Compliant.	10
AXXIMMADV	00735858167093	865669 878712	Intel Server Management Module - Advanced Edition. Contains hardware mezzanine card, additional 10/100 NIC mezzanine card, and cables. Server Management upgrade option providing additional features (e.g. remote keyboard/video/mouse, embedded web server, etc.). Note: MM# 878712 is RoHS Compliant.	1

AXXIMMADVBULK		864396 878713	Intel Server Management Module - Advanced Edition - bulk 10 pack Note: MM# 878713 is RoHS Compliant.	10
ADRTAPEKIT	00735858165075	856359 882437	SR2400 - tape mounting kit. Contains tape tray and SCSI cable. Note: MM# 882437 is RoHS Compliant.	1
ADRSIXDRIVE	00735858165068	856357 881168	SR2400 - 6th SCSI drive kit. Contains drive carrier, backplane insert, & cables to enable a sixth hot swap SCSI drive. Note: MM# 881168 is RoHS Compliant.	1
ADRSIXDSATA	00735858167963	861847 871292	SR2400 - 6th SATA drive kit. Contains drive carrier, backplane insert, & cables to enable a sixth hot swap SATA drive.	1
ADRSIXDSATA2	00735858178044	873118	SR2400 - 6th SAS / SATA drive kit. Contains drive carrier, backplane insert, & cables to enable a sixth hot swap SAS or SATA drive. New SKU for SAS drive support.	1
AXXFLASHPWR	00735858167994	861033 866254 882438	SE7520JR2 - ATA flash drive power cable. Power cable that provides a clean cabling solution to an M-systems* ATA flash drive with the ATA connector. M-systems* part number for the ATA flash disk is MD1150-Dxxx. Note: MM# 882438 is RoHS Compliant.	1
ADRLPRISER	00735858167925	861836	SR2400 (2U) Low Profile PCI-X riser (three low profile PCI-X slots). NOTE: this riser is already included in the SR2400 chassis. It can also be used for SE7520JR2 board in non-Intel chassis	1
ADR2UEESPRKIT	00735858165099	857585 881163	SR2400 - Electrical spares kit. 2U PCI-Express* PBA, PCI-X Active 2U PBA, Floppy Interposer PBA, CDROM Interposer#1 & #2, ATA SCSI Power Cable, SATA Power Cable, Ribbon and FFC Floppy Cables, CDROM Ribbon Cable, 3DR SCSI cable w/ Terminator, SATA Cable, Long Front Panel Cable, Fan Assembly, Power LED Control Cable, PCI-X low profile and Full Height Risers, Fan Distribution Brd, Front Panel Switch Assembly, Short Front Panel Cable, USB Cable, Intrusion Switch Assembly, SCSI Cable, 2U Flex PBA, SATA Cable, Note: MM# 881163 is RoHS Compliant.	1
ADR2UCHSPRKIT	00735858165112	857898 881164	SR2400 - mechanical spares kit. HDD Sled, 6th Drive Plastic Bracket, Fan Duct, Low & Full Height Filler Panels, CDROM Tray Assembly, Floppy Bracket Assembly, Fan Bracket Assembly, Front Panel Tray Assembly, Power Cord Fastener, Retention, #2 CPU Air Dam, 2 Rack Handles, HDD Blank, 6th Drive Filler Panel. Note: MM# 881164 is RoHS Compliant.	1
AXXRACKFLEXC	00735858168007	861027	SR2400 - spare flex cable (connection from board to hot swap backplane)	5
AXX2ICMBKIT		836017 857882	Legacy ICMB (inter-chassis management bus) card for use in SE7520JR2 . NOTE: Requires IMM.	1
FDRPACKAGING	00735858147514	865359 869009	SR2400 - spare packaging - box & set of cushions. Notes: with new MM#, box has been re-designed to allow more space to include shipping bezel and rails along with the unit. Different then the packaging that ships with the Intel Server Chassis SR2400 Building Blocks or Integrated Platforms.	1
FXX2DRV/CARBLK	00735858146210	835853	Hotswap drive carrier accessory. 1 inch, black.	10

FDRPWRDIST	00735858171533	867063 877752 881171	SR2400 - Spare power distribution board Note: MM# 881171 is RoHS Compliant.	1
ADRMETALHND	00735858171557	867232	Optional metal handles for SR2400. Shipped in pairs (an order of the MOQ of 10 contains 20 handles). NOTE: standard plastic handles are included in SR1400/SR2400.	10
PWRCABLEUS	--	816324	North American power cord	1
AXXRJ45DB92	735858155212	847595 881944	Serial cable adapter kit. Contains two serial cable converter dongles (RJ45 to DB9) one for DSD and one for DCD (Modem). Plus one serial ribbon cable for additional rear serial port in the 2U Intel Server Chassis (Note this is not used in SR2400). Note: MM# 881944 is RoHS Compliant.	1
FSR2400DCPDB	00735858181136	877856 881331	Spare power distribution module for the SR2400DC KDK. Note: not compatible with AC power SKU or the Intel® Carrier Grade Server TIGI2U. Note: MM# 881331 is RoHS Compliant.	1
TLIDCPSU003	00735858177047	872015 880116	600W DC Power supply spare & accessory (required for full redundancy). Note this is shared SKU with Intel® Carrier Grade Server TIGI2U. Note: MM# 880116 is RoHS Compliant.	1

5. Intel® Server Platforms – (Integrated SKUs)

Product Code	UPC	MM	Description	Qty Per
SR1400SYS	00735858167840	865574 870790 877118 881177	Intel® Server Platform SR1400JR2. Integrated SE7520JR2/SR1400 (1U) System - DDR266/333 SCSI. Contains server board, chassis, fans, power supply, ducting, cables, slim line trays, CDROM and Floppy interposer cards and cables, low profile riser card, full height PCI-X riser card, SCSI backplane, drive carriers, and standard control panel. Note: MM# 881177 is RoHS Compliant.	1
SR1400SYSNA	00735858167864	865595 871284 877363 881182	Intel® Server Platform SR1400JR2. Integrated SE7520JR2/SR1400 (1U) System - DDR266/333 SCSI w/ NA power cord. Contains server board, chassis, fans, power supply, ducting, cables, slim line trays, CDROM and Floppy interposer cards and cables, low profile riser card, full height PCI-X riser card, SCSI backplane, drive carriers, and standard control panel. Note: MM# 881182 is RoHS Compliant.	1
SR2400SYS	00735858167857	865593 877120 877985 881176	Intel® Server Platform SR2400JR2. Integrated SE7520JR2/SR2400 (2U) System - DDR266/333 SCSI. Contains server board, chassis, 4 system fans, 1 power supply module power distribution module, Air duct and baffles, cables, slim-line trays, CDROM and Floppy interposer cards and cables, low profile riser card, full height PCI-X riser card, SCSI backplane, drive carriers, and standard control panel. Note: MM# 881176 is RoHS Compliant.	1
SR2400SYSNA	00735858167871	865594 877363 878002 881183	Intel® Server Platform SR2400JR2. Integrated SE7520JR2/SR2400 (2U) System - DDR266/333 SCSI w/ NA power cord. Contains server board, chassis, 4 system fans, 1 power supply module, power distribution module, Air duct and baffles, cables, slim-line trays, CDROM and Floppy interposer cards and cables, low profile riser card, full height PCI-X riser card, SCSI backplane, drive carriers, and standard control panel. Note: MM# 881183 is RoHS Compliant.	1
SR2400SYSD2	00735858169172	865605 877117 877981** 880071**	Intel® Server Platform SR2400JR2. Integrated SE7520JR2/SR2400 (2U) System - DDR2 SCSI. Contains server board, chassis, 4 system fans, 1 power supply module, power distribution module. Air duct and baffles, cables, slim-line trays, CDROM and Floppy interposer cards and cables, low profile riser card, full height PCI-X riser card, SCSI backplane, drive carriers, and standard control panel. Note: MM# 880071 is RoHS Compliant.	1
SR2400SYSD2NA	00735858169189	866080 871870 878004** 878200**	Intel® Server Platform SR2400JR2. Integrated SE7520JR2/SR2400 (2U) System - DDR2 SCSI. Contains server board, chassis, 4 system fans, 1 power supply module, power distribution module, air duct and baffles, cables, slim-line trays, low profile riser card, full height PCI-X riser card, SCSI backplane, drive carriers, and standard control panel. With NA power cord. Note: MM# 878200 is RoHS Compliant.	1

** These MM#'s Support the Dual-Core Intel® Xeon™ Processor (Socket F).

5.1 Intel® Server Platforms – (Integrated SKUs) – Optional Accessories

NOTES:

Please see list Optional Accessories under SR1400/SR2400 building blocks.

Other riser cards, backplane, and Control Panel options can be used in the integrated system SKUs, However use of these options would require replacing hardware provided with the SKU. These options are listed as required accessories in the SR1400/SR2400 building block sections.

6. Intel RAID Controller Options

See: <http://support.intel.com/support/motherboards/server/> for complete list of validated Intel® RAID Controller options

Product Code	MM	Description	Qty Per
SRCS28X	866296 879072	Intel® RAID Controller SRCS28X - 64/133MHz PCI-X, 8 port SATA RAID Controller - Intel® 80331 IOP @ 250MHz, 128MB embedded memory. Compatible with Battery SKU: AXXRIBBU1. Note: MM# 879072 is RoHS Compliant.	5
SRCU41L	866321	Intel® RAID Controller SRCU41L - 64/66 MHz, PCI, 1 channel Ultra 320 RAID Controller - Intel® 80302 IOP @ 100MHz, 64MB embedded memory	5
SRCZCRX	861713 879065	Intel RAID controller SRCZCRX - 64/133 MHz PCI-X, Zero Channel RAID controller (Turns two onboard U320 SCSI channels into full intelligent RAID solution) - Intel® 80321 IOP @ 400Mhz, 128 MB embedded memory. Note: MM# 879065 is RoHS Compliant.	5
SRCS16	858577	Intel RAID controller SRCS16 - 64/66 MHz PCI, 6 port SATA RAID Controller - Intel® 80302 IOP @ 100 MHz, 64MB embedded memory	5
SRCU42E	861692 879068	Intel RAID controller SRCU42E - x8 PCI Express*, 2 channel Ultra 320 SCSI RAID controller - Intel® 80332 IOP @ 500 MHz, Support 128-512 MB Memory DIMM. Note: MM# 879068 is RoHS Compliant.	5
SRCU42X	855829 879060	Intel RAID Controller SRCU42X - 64/133 MHz PCI-X, 2 Channel Ultra320 SCSI RAID Controller - Intel® 80321 IOP @ 400Mhz, Supports 128-512 MB Memory DIMM. Note: MM# 879068 is RoHS Compliant.	5
SRCSAS18E	874656	Intel® RAID Controller SRCSAS18E - PCIe x8, 8 Port SAS RAID Controller - Intel® 80333 IOP @ 500 MHz, 256MB DDR2 ECC DIMM	5

7. Appendix 1: SE7520JR2 Order Codes - Summary

1U Building Block Options

Step 1 – Pick Required Items

Server Board SE7520JR2 (Choose One)	Server Chassis SR1400 (Choose One)	Drive Bay Assembly (Choose One)	Riser Options Full Height (Choose One)	Front Control Panel (Choose One)	Rack Mounting Options
<ol style="list-style-type: none"> SE7520JR2SCSID1 - SCSI and DDR266/333 SE7520JR2SCSID2 - SCSI and DDR2-400 SE7520JR2ATAD1 - DDR266/333 SE7520JR2ATAD2 - DDR2-400 	<ol style="list-style-type: none"> SR1400 - 1U with one low-profile PCI-X SR1400NA - 1U with one low-profile PCI-X - North America peer cord 	<ol style="list-style-type: none"> A1400SCSIKIT - SCSI hot-swap backplane and cables A1400SATAKIT - SATA hot-swap backplane and cables AFIXDRVKIT - Fixed drive kit 	<ol style="list-style-type: none"> ADWPCIEPR - One 1U PCI Express riser ADWPCIXR - One PCI-X riser 	<ol style="list-style-type: none"> AXXRACKFP - Standard Control Panel AXXLCPRACK - Intel Local Control Panel - ISM professional or advanced required 	<ol style="list-style-type: none"> AXXHERAIL - SR1400 and SR2400 Tool less rail kit AXXRACKCARM - Cable management arm - Toll less rail kit required AXXBRACTETS - Rack Brackets

Step 2 – Pick Optional Accessories

SR1400 Front Bezel (Choose One)	Slim-Line CD or Floppy (Choose One)	Server Management Upgrades	Misc. Cable Kits
<ol style="list-style-type: none"> ADWLDCBEZEL - Bezel supporting Local Control Panel ADWBEZBLACK - Bezel Standard Control Panel 	<ol style="list-style-type: none"> AXXSCD - Slimline CD AXXSFLOPPY - Slimline Floppy AXXDVDCDR - Slimline DVD/CD and CD Write AXXFLOHDDTRAY - Converts HDD CD or Floppy 	<ol style="list-style-type: none"> AXXIMMPRO - Intel Server Management – Professional Edition AXXIMMADV - Intel Server Management – Advanced Edition 	<ol style="list-style-type: none"> AXXFLASHPWR - ATA Flash Drive Power Cable AXX2ICMBKIT - Legacy ICMB card

Spares – For Field Replacements Only

SR1400 Maintenance Kits	Individual Spares
<ol style="list-style-type: none"> ADWLUCHSPRKIT - SR1400 Chassis Preventative Maintenance Kit ADWLUUESPRKIT - SR1400 Electrical Preventative Maintenance Kit 	<ol style="list-style-type: none"> ADWRACKFLEXC - Spare SR1400 flex cable FDWPACKAGING - Spare SR1400 packaging ADWFAN - Spare SR1400 fan FDW500WPS - Spare 500W Power Supply FXX2DRVCARBLK - Spare drive carrier

1U Integrated SKUs

Step 1 – Pick Required Items

Server Platform SR1400JR2 (Choose One)	Rack Mounting Options
<ol style="list-style-type: none"> SR1400SYS - SE7520JR2 and SR1400 - SCSI and DDR266/333 - One full-height PCI-X riser and one low-profile PCI-X riser - SCSI backplane and standard front panel SR1400SYSNA (NA Power cord) - Same as above configuration 	<ol style="list-style-type: none"> AXXHERAIL - SR1400 and SR2400 Tool less rail kit AXXRACKCARM - Cable management arm - Toll less rail kit required AXXBRACTETS - Rack Brackets

Step 2 – Pick Optional Accessories

SR1400 Front Bezel (Choose One)	Slim-Line CD or Floppy (Choose One)	Server Management Upgrades	Misc. Cable Kits
<ol style="list-style-type: none"> ADWLDCBEZEL - Bezel supporting Local Control Panel ADWBEZBLACK - Bezel Standard Control Panel 	<ol style="list-style-type: none"> AXXSCD - Slimline CD AXXSFLOPPY - Slimline Floppy AXXDVDCDR - Slimline DVD/CD and CD Write AXXFLOHDDTRAY - Converts HDD to CD or Floppy 	<ol style="list-style-type: none"> AXXIMMPRO - Intel Server Management – Professional Edition AXXIMMADV - Intel Server Management – Advanced Edition 	<ol style="list-style-type: none"> AXXFLASHPWR - ATA Flash Drive Power Cable AXX2ICMBKIT - Legacy ICMB card

Spares – For Field Replacements Only

SR1400 Maintenance Kits	Individual Spares
<ol style="list-style-type: none"> ADWLUCHSPRKIT - SR1400 Chassis Preventative Maintenance Kit ADWLUUESPRKIT - SR1400 Electrical Preventative Maintenance Kit 	<ol style="list-style-type: none"> ADWRACKFLEXC - Spare SR1400 flex cable FDWPACKAGING - Spare SR1400 packaging ADWFAN - Spare SR1400 fan FDW500WPS - Spare 500W Power Supply FXX2DRVCARBLK - Spare drive carrier

2U Building Block Options

Step 1 – Pick Required Items

Server Board SE7520JR2 (Choose One)	Server Chassis SR2400 (Choose One)	Drive Bay Assembly (Choose One)	Riser Options Full Height (Choose One)	SR2400 Front Control Panel (Choose One)	Rack Mounting Options
<ol style="list-style-type: none"> SE7520JR2CSID1 - SCSI and DDR266/333 SE7520JR2CSID2 - SCSI and DDR2-400 SE7520JR2ATAD1 - DDR266/333 SE7520JR2ATAD2 - DDR2-400 	<ol style="list-style-type: none"> SR2400 - 2U with one low-profile PCI-X SR2400NA - 2U with one low-profile PCI-X - North America peer cord 	<ol style="list-style-type: none"> A2400SCSIKIT - SCSI hot-swap backplane and cables A2400SATAKIT - SATA hot-swap backplane and cables AFIXDRYKIT - Fixed drive kit 	<ol style="list-style-type: none"> ADRPCIEXP - One 2U PCI Express riser ADRPCIRIS - One PCI-X riser ADRACTRIS - One active PCI-X riser 	<ol style="list-style-type: none"> AXXRACKFP - Standard Control Panel AXXLCPRACK - Intel Local Control Panel - ISM professional or advanced required 	<ol style="list-style-type: none"> AXXHERAIL - SR1400 and SR2400 Tool less rail kit AXXRACKCARM - Cable management arm - Tool less rail kit required AXXBRAKETS - Rack Brackets

Step 2 – Pick Optional Accessories

SR2400 Front Bezel (Choose One)	Redundant Power and Cooling	Sixth Bay Assembly Kit (Choose One)	Slim-Line CD or Floppy (Choose One)	Server Management Upgrades
<ol style="list-style-type: none"> ADRLCDBEZEL - Bezel supporting Local Control Panel ADRBEZBLACK - Bezel Standard Control Panel 	<ol style="list-style-type: none"> ADR700WPS - 700W Power Supply Module ADRREDFANS - Redundant Fan Cooling Kit - 4 fans with mounting equipment 	<ol style="list-style-type: none"> ADRSIXDRIVE - 6th Drive SCSI Assembly Kit ADRSIXSATA - 6th Drive SATA Assembly Kit ADRTAPEKIT - Tape Kit 	<ol style="list-style-type: none"> AXXSCD - Slimline CD AXXSFLOPPY - Slimline Floppy AXXDVDCDR - Slimline DVD/CD and CD White AXXFLOHDDTRAY - Converts HDD to CD/floppy 	<ol style="list-style-type: none"> AXXIMMPRO - Intel Server Management – Professional Edition AXXIMMADV - Intel Server Management – Advanced Edition

Spares – For Field Replacements Only

SR2400 Maintenance Kits	Individual Spares	Misc. Cable Kits
<ol style="list-style-type: none"> ADR2UCHSPRKIT - SR2400 Chassis Preventative Maintenance Kit ADR2UEESPRKIT - SR2400 Electrical Preventative Maintenance Kit 	<ol style="list-style-type: none"> AXXRACKFLEXC - Spare SR2400 flex cable FDRPACKAGING - Spare SR2400 packaging FXX2DRVCARBLK - Spare drive carrier FDRPWRDIST - Power dist. board 	<ol style="list-style-type: none"> AXXFLASHPWR - ATA Flash Drive Power Cable AXX2ICMBKIT - Legacy ICMB card

2U Integrated SKUs

Step 1 – Pick Required Items

Server Platform SR2400JR2 (Choose One)	Rack Mounting Options
<ol style="list-style-type: none"> SR2400SYS - Server Board SE7520JR2 DDR266/333 SCSI and Server Chassis SR2400 - One SCSI backplane, full-height PCI-X riser, low-profile PCI-X riser, standard front panel SR2400SYSNA - Same as above configuration w/ N. America power cord SR2400SYS2 - With DDR2 memory SR2400SYS2NA - With DDR2 memory & w/ N. American power cord 	<ol style="list-style-type: none"> AXXHERAIL - SR1400 and SR2400 Tool less rail kit AXXRACKCARM - Cable management arm - Tool less rail kit required AXXBRAKETS - Rack Brackets

Step 2 – Pick Optional Accessories

SR2400 Front Bezel (Choose One)	Redundant Power and Cooling	Sixth Bay Assembly Kit (Choose One)	Slim-Line CD or Floppy (Choose One)	Server Management Upgrades
<ol style="list-style-type: none"> ADRLCDBEZEL - Bezel supporting Local Control Panel ADRBEZBLACK - Bezel Standard Control Panel 	<ol style="list-style-type: none"> ADR700WPS - 700W Power Supply Module ADRREDFANS - Redundant Fan Cooling Kit - 4 fans with mounting equipment 	<ol style="list-style-type: none"> ADRSIXDRIVE - 6th Drive SCSI Assembly Kit ADRSIXSATA - 6th Drive SATA Assembly Kit ADRTAPEKIT - Tape Kit 	<ol style="list-style-type: none"> AXXSCD - Slimline CD AXXSFLOPPY - Slimline Floppy AXXDVDCDR - Slimline DVD/CD and CD White AXXFLOHDDTRAY - Converts HDD to CD or Floppy 	<ol style="list-style-type: none"> AXXIMMPRO - Intel Server Management – Professional Edition AXXIMMADV - Intel Server Management – Advanced Edition

Spares – For Field Replacements Only

SR2400 Maintenance Kits	Individual Spares	Misc. Cable Kits
<ol style="list-style-type: none"> ADR2UCHSPRKIT - SR2400 Chassis Preventative Maintenance Kit ADR2UEESPRKIT - SR2400 Electrical Preventative Maintenance Kit 	<ol style="list-style-type: none"> AXXRACKFLEXC - Spare SR2400 flex cable FDRPACKAGING - Spare SR2400 packaging FXX2DRVCARBLK - Spare drive carrier FDRPWRDIST - Power dist. board 	<ol style="list-style-type: none"> AXXFLASHPWR - ATA Flash Drive Power Cable AXX2ICMBKIT - Legacy ICMB card

8. Appendix 2: Boxed Processors Support

Intel Server Board SE7520JR2 supports the 64-bit Intel® Xeon™ processor with 1MB L2 cache and the 64-bit Intel® Xeon™ processor with 2MB L2 cache with 800 MHz System Bus.

The following boxed processors are designed and validated for use with the SR1400/SR1450 (1U) and SR2400 (2U) chassis:

Heatsink Type	Passive Heatsink (2U)	Passive Heatsink (1U)
Product Code (1M L2 cache)	BX80546KGxxxxEP	BX80546KGxxxxEU
Product Code (2M L2 cache)	BX80546KGxxxxFP	BX80546KGxxxxFU
Product Code (Dual-Core Intel Xeon Processor)**	BX80551KGxxxxHP	BX80551KGxxxxHU
Intended Use	For use in 2U and above rack mount and pedestal chassis which provide ducted airflow to the heatsink.	Solely for use in 1U rack mount chassis which provide ducted airflow to the heatsink.
Compatible Intel® Server Chassis	Intel® SC5300 Server Chassis, Intel® SR2400 Server Chassis	Intel® SR1400/1450 Server Chassis

Note: “xxxx” in product code represents processor frequency, for example 3.40GHz = “3400”.

See <http://support.intel.com/support/motherboards/server/se7520jr2> for latest list of supported processor SKUs.

** Dual-Core Intel Xeon Processors are supported in Intel Server Chassis SR1450 & SR2400 (post PCN 105717).