

Intel[®] Server Board SE7320VP2 Intel[®] Server Platform SR1435VP2 Spares/Parts List and Configuration Guide

A reference guide to assist customers in ordering the necessary components to configure the Intel Server Board SE7320VP2 and Intel Server Platform SR1435VP2

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A. Production Descriptions – Intel Server Board SE7320VP2 Family

Intel Server Board SE7320VP2 Production will come with the following options:

- SE7320VP2 - DDR 333/266 boxed board version
 - Boxed board SKU contents: board, SATA cables, CD/Floppy cables, software CD, IO shield, welcome mat, labels
- BVP7320 - DDR 333/266 OEM board version
 - OEM board SKU contents: 10 server boards
- SR1435VP2 - DDR 333/266 1U system (Intel Server Board SE7320VP2 included)
 - Optional accessories: 1U SATA backplane, 1U SCSI backplane, 1U FH PCI-X riser, 1U FH PCI-e riser, 1U LP PCI-X riser, tool-less rails, rack brackets, cable arm, CD slimline drive, slimline floppy drive, DVD/CDR slimline drive, hard drive to slimline floppy conversion kit, & ATA flash drive power cable.
- SE7320VP2D2 – DDR2 400 boxed board version
 - Boxed board SKU contents: board, SATA cables, CD/Floppy cables, software CD, IO shield, welcome mat, labels
- SR1435VP2D2 – DDR2 400 1U system (Intel Server Board SE7320VP2D2 included)
 - Optional accessories: 1U SATA backplane, 1U SCSI backplane, 1U FH PCI-X riser, 1U FH PCI-e riser, 1U LP PCI-X riser, tool-less rails, rack brackets, cable arm, CD slimline drive, slimline floppy drive, DVD/CDR slimline drive, hard drive to slimline floppy conversion kit, & ATA flash drive power cable.
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The production **SR1435VP2 /SR1435VP2D2 system** contains the following:

- SE7320VP2 - DDR266/333 or DDR2 400 version board
- 450W power supply
- Fixed HD kit
- 5 high speed fans
- Rack handles, front panel, duct/baffle, cable ties, air dam
- CD and Floppy tray assemblies
- Cables: Flex, USB, Backplane to Front Panel
- Software CD

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- Optional SATA backplane available as an additional accessory

A1. Intel Server Chassis SR2400. The following building block accessory will be offered at production:

Intel Server Chassis SR2400(2U) KDK building block

- SKU contents: chassis, 1 of 2 700W PSU, 4 of 8 system fans, low profile PCI-X riser, duct/baffle, air dam. CD and Floppy trays, cables (flex, USB), documentation. (NOTE: ONLY 1 PCI-X connector on the low profile PCI-X riser will be active with Intel Server Board SE7320VP2)
- Required accessory #1: Full height PCI-X riser, Full height PCI-Express riser.
- Required accessory #2: SATA Hotswap backplane, or fixed drive (SATA) kit.
- Required accessory #3: Standard front panel
- Optional accessories: Additional 700W redundant power supply, tool-less rails, rack brackets, cable arm, bezel (no LCD), tape kit, redundant fans (4), 6th drive SATA kit, tape kit, slimline CD drive, slimline floppy drive, slimline DVD/CDR drive, hard drive to slimline floppy conversion kit, & ATA flash drive power cable.

B. Production Order Codes

B1. DDR 266/333 Board SKUs and Integrated System - Production

Product Code	UPC	MM	Description	Qty Per
BVP7320	00735858170949	859199	Intel Server Board SE7320VP2 (OEM 10-pack version)	10
SE7320VP2	00735858168625	859498 867850	Intel Server Board SE7320VP2 (Boxed board version)	1
SE7320VP2D2	00735858174497	870637 873804	Intel Server Board SE7320VP2D2 (DDR2 Boxed board version)	1

B2. Intel Server Platform SR1435VP2 (1U) – Production

Product Code	UPC	MM	Description	Qty Per
SR1435VP2	00735858168632	865239 867859	Intel Server Platform SR1435VP2 (w/ DDR 266/333 Intel SE7320VP2 board)	1
SR1435VP2NA	00735858171342	866317 867860	Intel Server Platform SR1435VP2 (Include North America Power Cord) (w/ Intel SE7320VP2 board support DDR 266/333)	1
SR1435VP2D2	00735858174510	871832	Intel Server Platform SR1435VP2 (w/ Intel SE7320VP2 board support DDR2 400)	1
SR1435VP2D2NA	00735858176927	873605	Intel Server Platform SR1435VP2 (Include North America Power Cord) (w/ Intel SE7320VP2 board support DDR2 400)	1

B3. Intel Server Platform SR1435VP2 (1U) – Optional Accessory #1 – Backplanes (choose one)

Product Code	UPC	MM	Description	Qty Per
A1400SATAKIT	00735858164924	857010	SR1435VP2 (1U) hotswap SATA backplane. Contains SATA backplane, Flex cable, slimline tray, and drive carriers.	1
A1400SCSIKIT	00735858164917	866091	SR1435VP2 (1U) hotswap SCSI backplane. Contains SCSI backplane, Flex cable, SCSI cable, slimline tray, and three drive carriers.	1

B4. Intel Server Platform SR1435VP2 (1U) – Optional Accessory #2 – Full Height & Low Profile Riser (choose one)

Product Code	UPC	MM	Description	Qty Per
ADWPCIEXPR	00735858164931	856373	Intel Server Platform SR1435VP2 (1U) Full Height PCI-Express riser (one PCI-Express x8 slot). (Note: Only 1 PCI-X connector will be active on the Full Height Riser with Intel Server Board SE7320VP2)	1
ADWPCIXR	00735858167895	865412	Intel Server Platform SR1435VP2 (1U) Full Height PCI-X riser (one PCI-X slot)	1
ADWLPRISER	00735858167901	861837	Intel Server Platform SR1435VP2 (1U) Low Profile PCI-X riser (one low profile PCI-X slot)	1

B5. Intel Server Platform SR1435VP2 (1U) – Optional Accessory #3

Product Code	UPC	MM	Description	Qty Per
AXXSCD	00735858164269	856519	Slimline CD drive for use in Intel Server Platform SR1435VP2/Intel Server Chassis SR2400	1
AXXSFLOPPY	00735858164276	856444	Slimline floppy drive for use in Intel Server Platform SR1435VP2/Intel Server Chassis SR2400	1
AXXDVDCDR	00735858164962	857593	DVD/CDR slimline drive for Intel Server Platform SR1435VP2/Intel Server Chassis SR2400. Supports DVD/CD and CD write.	1
AXXFLOPHDDTRAY	00735858167987	862684	Intel Server Platform SR1435VP2/Intel Server Chassis SR2400: hard drive to slimline floppy conversion kit. Converts a hotswap SCSI/SATA drive bay to a slimline floppy bay.	1
AXXHERAIL	00735858164948	856370	Intel Server Platform SR1435VP2/Intel Server Chassis SR2400- tool-less rail kit	1
AXXRACKCARM	00735858167970	861053	Intel Server Platform SR1435VP2/Intel Server Chassis SR2400- Cable management arm. Requires tool-less rail kit.	1
AXXBRACKETS	00735858168618	863262	Intel Server Platform SR1435VP2/Intel Server Chassis SR2400- rack brackets. Set of brackets to hard mount chassis to rack. NOTE: this is a new SKU vs. rack brackets on SR1300/SR2300.	1
ADWBEZBLACK	00735858169110	865064	Intel Server Platform SR1435VP2 (1U) - Black Bezel with standard control panel	10
AXXFLASHPWR	00735858167994	861033	Intel Server Board SE7320VP2- 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.	1
ADW1UEESPRKIT	00735858164979	856363	Intel Server Platform SR1435VP2 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	Intel Server Platform SR1435VP2 - mechanical spares kit. Fan Duct, Low Height and Full Height PCI Filler Panels, CDROM Tray Assembly, Floppy Bracket Assembly, Front Panel Tray Assembly, Power Cord Fastener, Retention, CPU2 Air Dam, 2 Rack Handles, HDD Sled.	1
ADWRACKFLEXC	00735858169127	865358	Intel Server Platform SR1435VP2 - spare flex cable (connection from board to hotswap backplane)	1
ADWFAN	00735858168014	860976	Intel Server Platform SR1435VP2 - spare single fan	1
FDW450WPS	00735858170956	865103	Intel Server Platform SR1435VP2 - spare 450W power supply	1
AXXRJ45DB9	00735858 155212	847595	Serial cable kit. Contains 1) serial cable for additional rear serial port in the Intel Server Chassis SR2300 and 2) serial cable converter dongle cables (RJ45 to DB9).	1

B6. Intel Server Chassis SR2400 (2U) Chassis building block SKUs - Production

Product Code	UPC	MM	Description	Qty Per
SR2400	00735858164900	857037	Intel Server Chassis SR2400(2U) KDK - building block. Contains chassis, 4 of 8 fans, 1 of 2 power supplies, ducting, cables, slimline tray, and low profile riser. NOTE: requires additional backplane, full height riser, and front panel/local control panel options.	1
SR2400NA	00735858164900	857228	Intel Server Chassis SR2400(2U) KDK - building block w/ NA power cord. Contains chassis, 4 of 8 fans, 1 of 2 power supplies, ducting, cables, slimline tray, and low profile riser. NOTE: requires additional backplane, full height riser, and front panel/local control panel options.	1

B7. Intel Server Chassis SR2400 (2U) building block – Required Accessory #1 – Backplanes (choose one)

Product Code	UPC	MM	Description	Qty Per
A2400SATAKIT	00735858165013	857013	Intel Server Chassis SR2400(2U) hotswap SATA backplane. Contains SATA backplane, Flex cable, SCSI cable, slimline tray, and drive carriers.	1
AFIXDRVKIT	00735858165105	857208	Intel Server Platform SR1435VP2/Intel Server Chassis SR2400(1U/2U) SATA fixed drive kit. Contains three drive trays, power cables, slimline cables, and front panel cables.	1

B8. Intel Server Chassis SR2400 (2U) building block – Required Accessory #2 – Full Height Riser (choose one)

Product Code	UPC	MM	Description	Qty Per
ADRPCIEXPR	00735858165020	856545	Intel Server Chassis SR2400(2U) Full Height PCI-Express riser (two PCI-Express slots, one PCI-X slot)	1
ADRPCIXRIS	00735858167918	863135	Intel Server Chassis SR2400(2U) Full Height PCI-X riser (three PCI-X slots)	1

B9. Intel Server Chassis SR2400 (2U) building block – Required Accessory #3 – Front Panel (choose one)

Product Code	UPC	MM	Description	Qty Per
AXXRACKFP	00735858167932	861048	Intel Server Platform SR1435VP2/Intel Server Chassis SR2400 Standard Control Panel (unit contains buttons, LEDs, front USB/video).	1

B10. Intel Server Chassis SR2400 (2U) building block – Optional Accessory

Product Code	UPC	MM	Description	Qty Per
AXXSCD	00735858164269	856519	Slimline CD drive for use in Intel Server Platform SR1435VP2/Intel Server Chassis SR2400	1
AXXSFLOPPY	00735858164276	856444	Slimline floppy drive for use in Intel Server Platform SR1435VP2/Intel Server Chassis SR2400	1
AXXDVDCDR	00735858164962	857593	DVD/CDR slimline drive for Intel Server Platform SR1435VP2/Intel Server Chassis SR2400. Supports DVD/CD and CD write.	1
AXXFLOPHDDTRAY	00735858167987	862684	Intel Server Platform SR1435VP2/Intel Server Chassis SR2400: harddrive to slimline floppy conversion kit. Converts a hotswap SCSI/SATA drive bay to a slimline floppy bay.	1
ADR700WPS	00735858165051	856358	Intel Server Chassis SR2400 700W power supply. Required to provide redundant power (1+1).	1
AXXHERAIL	00735858164948	856370	Intel Server Platform SR1435VP2/Intel Server Chassis SR2400- tool-less rail kit	1
AXXRACKCARM	00735858167970	861053	Intel Server Platform SR1435VP2/Intel Server Chassis SR2400- Cable management arm. Requires tool-less rail kit.	1
AXXBRACKETS	00735858168618	863262	Intel Server Platform SR1435VP2/Intel Server Chassis SR2400- rack brackets. Set of brackets to hard mount chassis to rack. NOTE: this is a new SKU vs. rack brackets on Intel Server Chassis SR1300/SR2300.	1
ADRBEZBLACK	00735858165129	857675	Intel Server Chassis SR2400- black bezel. Note: this is the new bezel for Intel Server Chassis SR2300.	1
ADRTAPEKIT	00735858165075	856359	Intel Server Chassis SR2400- tape kit. Contains tape tray and SCSI cable.	1
ADRSIXDRIVE	00735858165068	856357	Intel Server Chassis SR2400- 6th SCSI drive kit. Contains drive carriers, board, & cables to enable a sixth hotswap SCSI drive.	1
ADRSIXDSATA	00735858167963	861847	Intel Server Chassis SR2400- 6th SATA drive kit. Contains drive carriers, board, & cables to enable a sixth hotswap SATA drive.	1
AXXFLASHPWR	00735858167994	861033	Intel Server Board SE7320VP2 - 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.	1
ADRLPRISER	00735858167925	861836	Intel Server Chassis SR2400 Low Profile PCI-X riser (three low profile PCI-X slots). NOTE: only needed for non-Intel chassis.	1
ADR2UEESPRKIT	00735858165099	857585	Intel Server Chassis 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 Bd, Front Panel Swith Assembly, Short Front Panel Cable, USB Cable, Intrusion Switch Assembly, SCSI Cable, 2U Flex PBA, SATA Cable,	1
ADR2UCHSPRKIT	00735858165112	857898	Intel Server Chassis SR2400- mechanical spares kit. HDD Sled, 6th Drive Plastic Bracket, Fan Duct, Low & Full Height	1

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AXXRACKFLEXC	00735858168007	861027	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, Intel Server Chassis SR2400- spare flex cable (connection from board to hotswap backplane)	5
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