Intel® Server Chassis P4000 Family

Configuration Guide and Spares/Accessories List

A reference guide to assist customers in ordering the necessary components to configure the P4000 family of Intel® Server Chassis.

Revision History

- Aug '11 – Rev 0.5: First Revision.

- Sept '11 – Rev 0.7: First SKU definition.

- Sept '11 – Rev 0.9: Added more pictures.

- Oct '11 – Rev 0.95: Refined photos and descriptions.

- Nov '11 – Rev 0.97: Final photos and descriptions.

- Jan '12 – Rev 0.99: Added all UPM B SKU and UPS A/B details

- Jan '12 – Rev 1.0: Updated pictures, ordering details, descriptions.

- Jan '12 – Rev 1.1: Removed all NA SKUs; final revision for book open.

- Feb '12 – Rev 1.2: Updated entire section of VMware* and Symantec*.

- May '12 – Rev 1.3: Updated description details.

- Jul '12 – Rev 1.4: Clarified power cable extension for connecting 24-pin power cable to S2600CO board for use in P4000M chassis is included in air duct kit FCOUPMAD

- Nov '12 – Rev1.5: Updated Bezel support matrix; removed End of Life FFPANEL. Added detailed cable information.

- Dec'12 – Rev 1.6: Updated pictures for brackets supporting double width GPGPU cards. Removed End of Life "on site repair" options, End of Life VMware* options, and End of Life Symantec* options.

- Feb'13 – Rev 1.7: Updated AUPLCOPROBR and AUPMCOPROBR bracket kits for Intel® Xeon® Phi™ coprocessors.

- April'13 – Rev 1.8: Corrected a typo "FFPUPSAS" with "FFPUPSAD". Added EOL announcement for some SKUs.

- Aug'13 – Rev 1.9: Added EOL announcement for FUPBEZELFIX and FUPBEZELHSD.

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1.1   Product Descriptions – Overview

Products based on the Intel® Server Chassis P4000 will be offered as both integrated systems (Known as BIKs or Board in KDKs) and as standalone chassis (Known as KDKs or Knock Down Kits) at production. This *Configuration Guide* focuses on the P4000 chassis family SKUs (KDKs). Rest of the integrated systems (board in KDK) are included with each system's *Configuration Guide* documents.

Pedestal Chassis Product SKUs are three different lengths based on which Intel® Server Board is supported:

- The short version (21") of the chassis supports uATX, ATX, and CEB form factor motherboards

- The medium depth version (25") of the chassis supports CEB, and EEB form factor motherboards

- The long version (27") of the chassis supports new S2400 family, S2600 family, and S1200 family motherboards that do not follow EEB form factor

The table below describes the Intel® Server Boards validated with the respective Pedestal Chassis Product SKUs:

	S1200BTL	S1200BTS	S1400FP	S2400SC	S2400GP	S2600CP	S2600CO	S2600IP	S2600CR
P4000S	X	X	X	X					
P4000M				X	X	X	X		
P4000L								X	
P4000L-WS									X

Note: P4000 family Chassis and Systems shipped to the US and Canada will contain North American power cords. North American customers no longer need to order SKUs ending in "NA" to receive power cords on S1200, S1400, S2400, and S2600 family products.

1.2 Production Order Codes for Intel® Server Chassis and Intel® Server Systems

Not included in chassis: Processors, DDR3 main memory, hard drives, and other customer configuration items are not included in the following SKUs.

Image	Product Code MM UPC EAN MOQ	Description
	P4208XXMHGC 916310 00735858235723 5032037030472 1	A general purpose pedestal chassis targeted at small to medium business supporting CEB and EEB form factor server boards with 2.5" Hot-Swap HDDs, 750W Cold-Redundant Power Supplies and Redundant Cooling. Includes: 8x 2.5" Hot-Swap Drive Carriers, 2x 750W Common Redundant Power Supply (Platinum Efficiency), 5x 80mm hot-swap fans, one 480mm miniSAS cable with one vertical miniSAS header andfour vertical SATA headers, one 100mm HotSwapBackPlane power cable with one 4-pin ATX power header and one 2x2 header. **Note**: This chassis is compatible with multiple server board skus. As such the specific airduct and cables for that server board needs to be ordered separately. This chassis does not have airduct. AUPMGPURBR(920613) needs to be ordered to support add-in GPGPU cards. AUPMGPURBR(MM#920613) is required to support add-in GPGPU cards. AUPMCOPROBR (MM#926364) is required to support add-in Intel® Xeon® Phi™ coprocessor cards.
	P4304XXMHEN 916336	A general purpose pedestal chassis targeted at small to medium business supporting CEB and EEB form factor server boards with 3.5" Hot Swap HDDs, 550W Fixed Power Supply and 2x 120mm Fixed Fans. Includes: 1x Intel® Server Chassis P4304XXMHEN- Pedestal form factor (6.81" x 17.24" x 24.9") ,4x 3.5" Hot Swap Drive Carriers, 1x 550W Fixed non-redundant Power Supply (Silver Efficiency), 2x 120mm fixed fans. one 480mm miniSAS cable with one vertical miniSAS header and four vertical SATA headers, one 100mm HotSwapBackPlane power cable with one 4-pin ATX power header and one 2x2 header. **Note**: This chassis is compatible with multiple server board skus. As such the specific airduct and cables for that server board needs to be ordered separately. This chassis does not have any airduct. AUPMGPURBR(MM#920613) is required to support add-in GPGPU cards. AUPMCOPROBR (MM#926364) is required to support add-in Intel® Xeon® Phi™ coprocessor cards.
	P4208XXMHGR 916312 00735858235747 5032037030496 1	A general purpose pedestal chassis targeted at small to medium business supporting CEB and EEB form factor server boards with 2.5" Hot-Swap HDDs, 750W Cold-Redundant Power Supplies and non-Redundant Cooling. Includes: 8x 2.5" Hot-Swap Drive Carriers, 2x 750W Common Redundant Power Supply (Platinum Efficiency), 2x 120mm fixed fans, one 480mm miniSAS cable with one vertical miniSAS header and 4 vertical SATA headers, one 100mm HotSwapBackPlane power cable with one 4-pin ATX power header and one 2x2 header. **Note**: This chassis is compatible with multiple server board skus. As such the specific airduct and cables for that server board needs to be ordered separately. This chassis does not have any airduct. AUPMGPURBR(MM#920613) is required to support add-in GPGPU cards. AUPMCOPROBR (MM#926364) is required to support add-in Intel® Xeon® Phi™ coprocessor cards.GPGPU cards.

Image	Product Code MM UPC EAN MOQ	Description
		Note: End of Life (EOL) has been announced for this SKU. See PCN112161 for details.
	P4308XXMHGC 916320 00735858235693 5032037030441 1	A general purpose pedestal chassis targeted at small to medium business supporting CEB and EEB form factor server boards with 3.5" Hot-Swap HDDs, 750W Cold-Redundant Power Supplies and Redundant Cooling. Includes: 8x 3.5" Hot-Swap Drive Carriers, 2x 750W Common Redundant Power Supply (Platinum Efficiency), 5x 80mm hot-swap fans, one 480mm miniSAS cable with one vertical miniSAS header and 4 vertical SATA headers, one 100mm HotSwapBackPlane power cable with one 4-pin ATX power header and one 2x2 header. **Note**: This chassis is compatible with multiple server board skus. As such the specific airduct and cables for that server board needs to be ordered separately. This chassis does not have any airduct. AUPMGPURBR(MM#920613) is required to support add-in GPGPU cards. AUPMCOPROBR (MM#926364) is required to support add-in Intel® Xeon® Phi™ coprocessor cards.
	P4308XXMFGN 916330 00735858235679 5032037030427 1	A general purpose pedestal chassis targeted at small to medium business supporting CEB and EEB form factor server boards with 3.5" Fixed HDDs, 1x 750W Redundant-capable Power Supplies and non-Redundant Cooling. Includes: 8x 3.5" Fixed Drive Carriers, 750W Redundant-capable Power Supply (Platinum Efficiency), 2x 120mm fixed fans,two 150mm SATA power cables with one 4-pin ATX power header and 2 vertical SATA power headers, four 600mm SATA cables , each cable has one vertical SATA header and one right angle SATA header. **Note**: This chassis is compatible with multiple server board skus. As such the specific airduct and cables for that server board needs to be ordered separately. This chassis does not have any airduct. AUPMGPURBR(MM#920613) is required to support add-in GPGPU cards. AUPMCOPROBR (MM#926364) is required to support add-in Intel® Xeon® Phi™ coprocessor cards. **Note:** End of Life (EOL) has been announced for this SKU. See PCN112161 for details.
	P4308XXMHEN 916335 00735858235655 5032037030403 1	A general purpose pedestal chassis targeted at small to medium business supporting CEB and EEB form factor server boards with 3.5" Hot-Swap HDDs, 1x 550W Fixed Power Supplies and non-Redundant Cooling Includes: 8x 3.5" Hot-Swap Drive Carriers, 550W Fixed Power Supply (Silver Efficiency), 2x 120mm fixed fans, one 480mm miniSAS cable with one vertical miniSAS header and 4 vertical SATA headers, one 100mm HotSwapBackPlane power cable with one 4-pin ATX power header and one 2x2 header. **Note**: This chassis is compatible with multiple server board skus. As such the specific airduct and cables for that server board needs to be ordered separately. This chassis does not have any airduct . AUPMGPURBR(MM#920613) is required to support add-in GPGPU cards. AUPMCOPROBR (MM#926364) is required to support add-in Intel® Xeon® Phi™ coprocessor cards.

Image	Product Code MM UPC EAN MOQ	Description
	P4308XXMFEN 916337 00735858235631 5032037030380 1	A general purpose pedestal chassis targeted at small to medium business supporting CEB and EEB form factor server boards with 3.5" Fixed HDDs, 1x 550W Fixed Power Supplies and non-Redundant Cooling. Includes: 8x 3.5" Fixed Drive Carriers, 550W Fixed Power Supply (Silver Efficiency), 2x 120mm fixed fans, two 150mm SATA power cables with one 4-pin ATX power header and 2 vertical SATA power headers, four 600mm SATA cables , each cable has one vertical SATA header and one right angle SATA header. **Note**: This chassis is compatible with multiple server board skus. As such the specific airduct and cables for that server board needs to be ordered separately. This chassis does not have any airduct. AUPMGPURBR(MM#920613) is required to support add-in GPGPU cards. AUPMCOPROBR (MM#926364) is required to support add-in Intel® Xeon® Phi™ coprocessor cards.
	P4208XXMHDR 916313 00735858235754 5032037030502 1	A general purpose pedestal chassis targeted at small to medium business supporting CEB and EEB form factor server boards with 2.5" Hot Swap HDDs, 460W Redundant Power Supplies and non-Redundant Cooling. Includes: 8 x 2.5" Hot Swap Drive Carriers, , 460W Redundant Power Supplies (Gold Efficiency), 2x 120mm fixed fans, one 480mm miniSAS cable with one vertical miniSAS header and 4 vertical SATA headers, one 100mm HotSwapBackPlane power cable with one 4-pin ATX power header and one 2x2 header. **Note**: This chassis is compatible with multiple server board skus. As such the specific airduct and cables for that server board needs to be ordered separately. This chassis does not have any airduct. AUPMGPURBR(MM#920613) is required to support add-in GPGPU cards. AUPMCOPROBR (MM#926364) is required to support add-in Intel® Xeon® Phi™ coprocessor cards. **Note:** End of Life (EOL) has been announced for this SKU. See PCN112161 for details.
	P4208XXMHEN 916315 00735858235778 5032037030526 1	A general purpose pedestal chassis targeted at small to medium business supporting CEB and EEB form factor server boards with 2.5" Hot Swap HDDs, 550W Fixed Power Supply and non-Redundant Cooling. Includes: 8 x 2.5" Hot Swap Drive Carriers, 550W Fixed non-redundant Power Supply (Silver Efficiency), 2x 120mm fixed fans, one 480mm miniSAS cable with one vertical miniSAS header and 4 vertical SATA headers, one 100mm HotSwapBackPlane power cable with one 4-pin ATX power header and one 2x2 header. **Note**: This chassis is compatible with multiple server board skus. As such the specific airduct and cables for that server board needs to be ordered separately. This chassis does not have any airduct. AUPMGPURBR(MM#920613) is required to support add-in GPGPU cards. AUPMCOPROBR (MM#926364) is required to support add-in Intel® Xeon® Phi™ coprocessor cards. **Note:** End of Life (EOL) has been announced for this SKU. See PCN112161 for details.

Image	Product Code MM UPC EAN MOQ	Description
	P4216XXMHJC 916974 00735858235792 5032037030540 1	A general purpose pedestal chassis targeted at small to medium business supporting CEB and EEB form factor server boards with 2.5" Hot-Swap HDDs, 1200W Cold-Redundant Power Supplies and Redundant Cooling. Includes: 16 x 2.5" Hot-Swap Drive Carriers, 2x 1200W Common Redundant Power Supply (Platinum Efficiency), 5x 80mm hot-swap fans, one 480mm miniSAS cable with one vertical miniSAS header and 4 vertical SATA headers, one 100mm HotSwapBackPlane power cable with one 4-pin ATX power header and one 2x2 header. **Note**: This chassis is compatible with multiple server board skus. As such the specific airduct and cables for that server board needs to be ordered separately. This chassis does not have any airduct . AUPMGPURBR(MM#920613) is required to support add-in GPGPU cards. AUPMCOPROBR (MM#926364) is required to support add-in Intel® Xeon® Phi™ coprocessor cards.
	P4308XXMHJC 916316 00735858235815 5032037030564 1	A general purpose pedestal chassis targeted at small to medium business supporting CEB and EEB form factor server boards with 3.5" Hot-Swap HDDs, 1200W Cold-Redundant Power Supplies and Redundant Cooling. Includes: 8 x 3.5" Hot-Swap Drive Carriers, 2x 1200W Common Redundant Power Supply (Platinum Efficiency), 5x 80mm hot-swap fans, one 480mm miniSAS cable with one vertical miniSAS header and 4 vertical SATA headers, one 100mm HotSwapBackPlane power cable with one 4-pin ATX power header and one 2x2 header. **Note**: This chassis is compatible with multiple server board skus. As such the specific airduct and cables for that server board needs to be ordered separately. This chassis does not have any airduct. AUPMGPURBR(MM#920613) is required to support add-in GPGPU cards. AUPMCOPROBR (MM#926364) is required to support add-in Intel® Xeon® Phi™ coprocessor cards. **Note:** End of Life (EOL) has been announced for this SKU. See PCN112161 for details.
	P4216XXMHGC 916309 00735858244558 5032037039123 1	A general purpose pedestal chassis targeted at small to medium business supporting CEB and EEB form factor server boards with 2.5" Hot-Swap HDDs, 750W Cold-Redundant Power Supplies and Redundant Cooling. Includes: 16 x 2.5" Hot-Swap Drive Carriers, 2x 750W Common Redundant Power Supply (Platinum Efficiency), 5x 80mm hot-swap fans, one 480mm miniSAS cable with one vertical miniSAS header and 4 vertical SATA headers, one 100mm HotSwapBackPlane power cable with one 4-pin ATX power header and one 2x2 header. **Note**: This chassis is compatible with multiple server board skus. As such the specific airduct and cables for that server board needs to be ordered separately. This chassis does not have any airduct. AUPMGPURBR(MM#920613) is required to support add-in GPGPU cards. AUPMCOPROBR (MM#926364) is required to support add-in Intel® Xeon® Phi™ coprocessor cards.

Image	Product Code MM UPC EAN MOQ	Description
	P4216XXMHGR 916311 00735858244565 5032037039130 1	A general purpose pedestal chassis targeted at small to medium business supporting CEB and EEB form factor server boards with 2.5" Hot-Swap HDDs, 750W Cold-Redundant Power Supplies and non-Redundant Cooling. Includes: 16x 2.5" Hot-Swap Drive Carriers, 2x 750W Common Redundant Power Supply (Platinum Efficiency), 2x 120mm fixed fans, one 480mm miniSAS cable with one vertical miniSAS header and 4 vertical SATA headers, one 100mm HotSwapBackPlane power cable with one 4-pin ATX power header and one 2x2 header. **Note**: This chassis is compatible with multiple server board skus. As such the specific airduct and cables for that server board needs to be ordered separately. This chassis does not have any airduct . AUPMGPURBR(MM#920613) is required to support add-in GPGPU cards. AUPMCOPROBR (MM#926364) is required to support add-in Intel® Xeon® Phi™ coprocessor cards. **Note:** End of Life (EOL) has been announced for this SKU. See PCN112161 for details.
	P4216XXMHEN 916314 00735858244572 5032037039147 1	A general purpose pedestal chassis targeted at small to medium business supporting CEB and EEB form factor server boards with 2.5" Hot Swap HDDs, 550W Fixed Power Supply and non-Redundant Cooling. Includes: 16 x 2.5" Hot Swap Drive Carriers, 550W Fixed non-redundant Power Supply (Silver Efficiency), 2x 120mm fixed fans, one 480mm miniSAS cable with one vertical miniSAS header and 4 vertical SATA headers, one 100mm HotSwapBackPlane power cable with one 4-pin ATX power header and one 2x2 header. **Note**: This chassis is compatible with multiple server board skus. As such the specific airduct and cables for that server board needs to be ordered separately. This chassis does not have any airduct . AUPMGPURBR(MM#920613) is required to support add-in GPGPU cards. AUPMCOPROBR (MM#926364) is required to support add-in Intel® Xeon® Phi™ coprocessor cards. **Note:** End of Life (EOL) has been announced for this SKU. See PCN112161 for details.
	P4308XXMHGR 916327 00735858244589 5032037039154 1	A general purpose pedestal chassis targeted at small to medium business supporting CEB and EEB form factor server boards with 3.5" Hot-Swap HDDs, 750W Cold-Redundant Power Supplies and non-Redundant Cooling. Includes: 8x 3.5" Hot-Swap Drive Carriers, 2x 750W Common Redundant Power Supply (Platinum Efficiency), 2x 120mm fixed fans, one 480mm miniSAS cable with one vertical miniSAS header and 4 vertical SATA headers, one 100mm HotSwapBackPlane power cable with one 4-pin ATX power header and one 2x2 header. **Note**: This chassis is compatible with multiple server board skus. As such the specific airduct and cables for that server board needs to be ordered separately. This chassis does not have any airduct. AUPMGPURBR(MM#920613) is required to support add-in GPGPU cards. AUPMCOPROBR (MM#926364) is required to support add-in Intel® Xeon® Phi™ coprocessor cards. **Note:** End of Life (EOL) has been announced for this SKU. See PCN112161 for details.

Image	Product Code MM UPC EAN MOQ	Description
	P4308XXMHGN 916328 00735858244596 5032037039161 1	A general purpose pedestal chassis targeted at small to medium business supporting CEB and EEB form factor server boards with 3.5" Hot-Swap HDDs, single 750W Cold-Redundant Power Supplies and non-Redundant Cooling. Includes: 8x 3.5" Hot-Swap Drive Carriers, 1x 750W Common Redundant Power Supply (Platinum Efficiency), 2x 120mm fixed fans, one 480mm miniSAS cable with one vertical miniSAS header and 4 vertical SATA headers, one 100mm HotSwapBackPlane power cable with one 4-pin ATX power header and one 2x2 header. **Note**: This chassis is compatible with multiple server board skus. As such the specific airduct and cables for that server board needs to be ordered separately. This chassis does not have any airduct. AUPMGPURBR(MM#920613) is required to support add-in GPGPU cards. AUPMCOPROBR (MM#926364) is required to support add-in Intel® Xeon® Phi™ coprocessor cards.
	P4308XXMFGR 916329 00735858244602 5032037039178 1	A general purpose pedestal chassis targeted at small to medium business supporting CEB and EEB form factor server boards with 3.5" Fixed HDDs, 750W Cold-Redundant Power Supplies and non-Redundant Cooling. Includes: 8x 3.5" Fixed Drive Carriers, 2x 750W Common Redundant Power Supply (Platinum Efficiency), 2x 120mm fixed fans, two 150mm SATA power cables with one 4-pin ATX power header and 2 vertical SATA power headers, four 600mm SATA cables , each cable has one vertical SATA header and one right angle SATA header. **Note**: This chassis is compatible with multiple server board skus. As such the specific airduct and cables for that server board needs to be ordered separately. This chassis does not have any airduct. AUPMGPURBR(MM#920613) is required to support add-in GPGPU cards. AUPMCOPROBR (MM#926364) is required to support add-in Intel® Xeon® Phi™ coprocessor cards. **Note:** End of Life (EOL) has been announced for this SKU. See PCN112161 for details.
	P4308XXMHDR 916331 00735858244619 5032037039185 1	A general purpose pedestal chassis targeted at small to medium business supporting CEB and EEB form factor server boards with 3.5" Hot-Swap HDDs, 460W Cold-Redundant Power Supplies and non-Redundant Cooling. Includes: 8x 3.5" Hot-Swap Drive Carriers, 2x 460W Common Redundant Power Supply (Platinum Efficiency), 2x 120mm fixed fans, one 480mm miniSAS cable with one vertical miniSAS header and 4 vertical SATA headers, one 100mm HotSwapBackPlane power cable with one 4-pin ATX power header and one 2x2 header. **Note**: This chassis is compatible with multiple server board skus. As such the specific airduct and cables for that server board needs to be ordered separately. This chassis does not have any airduct. AUPMGPURBR(MM#920613) is required to support add-in GPGPU cards. AUPMCOPROBR (MM#926364) is required to support add-in Intel® Xeon® Phi™ coprocessor cards.

Image	Product Code MM UPC EAN MOQ	Description
	P4308XXMHDN 916332 00735858244626 5032037039192 1	A general purpose pedestal chassis targeted at small to medium business supporting CEB and EEB form factor server boards with 3.5" Hot-Swap HDDs, single 460W Cold-Redundant Power Supplies and non-Redundant Cooling. Includes: 8x 3.5" Hot-Swap Drive Carriers, 1x 460W Common Redundant Power Supply (Platinum Efficiency), 2x 120mm fixed fans, one 480mm miniSAS cable with one vertical miniSAS header and 4 vertical SATA headers, one 100mm HotSwapBackPlane power cable with one 4-pin ATX power header and one 2x2 header. **Note**: This chassis is compatible with multiple server board skus. As such the specific airduct and cables for that server board needs to be ordered separately. This chassis does not have any airduct. AUPMGPURBR(MM#920613) needs to be ordered to support add-in GPGPU cards. **Note:** End of Life (EOL) has been announced for this SKU. See PCN112161 for details.
	P4308XXMFDR 916333 00735858244633 5032037039208 1	A general purpose pedestal chassis targeted at small to medium business supporting CEB and EEB form factor server boards with 3.5" Fixed HDDs, 460W Cold-Redundant Power Supplies and non-Redundant Cooling. Includes: 8x 3.5" Fixed Drive Carriers, 2x 460W Common Redundant Power Supply (Platinum Efficiency), 2x 120mm fixed fans, two 150mm SATA power cables with one 4-pin ATX power header and 2 vertical SATA power headers, four 600mm SATA cables , each cable has one vertical SATA header and one right angle SATA header. **Note**: This chassis is compatible with multiple server board skus. As such the specific airduct and cables for that server board needs to be ordered separately. This chassis does not have any airduct. AUPMGPURBR(MM#920613) needs to be ordered to support add-in GPGPU cards. **Note:** End of Life (EOL) has been announced for this SKU. See PCN112161 for details.
	P4308XXMFDN 916334 00735858244640 5032037039215 1	A general purpose pedestal chassis targeted at small to medium business supporting CEB and EEB form factor server boards with 3.5" Fixed HDDs, single 460W Cold-Redundant Power Supplies and non-Redundant Cooling. Includes: 8x 3.5" Fixed Drive Carriers, 1x 460W Common Redundant Power Supply (Platinum Efficiency), 2x 120mm fixed fans,two 150mm SATA power cables with one 4-pin ATX power header and 2 vertical SATA power headers, four 600mm SATA cables , each cable has one vertical SATA header and one right angle SATA header. **Note**: This chassis is compatible with multiple server board skus. As such the specific airduct and cables for that server board needs to be ordered separately. This chassis does not have any airduct. AUPMGPURBR(MM#920613) needs to be ordered to support add-in GPGPU cards. **Note:** End of Life (EOL) has been announced for this SKU. See PCN112161 for details.

Image	Product Code MM UPC EAN MOQ	Description
	P4304XXMHEN 916336 00735858244657 5032037039222 1	A general purpose pedestal chassis targeted at small to medium business supporting CEB and EEB form factor server boards with 3.5" Hot-Swap HDDs, 1x 550W Fixed Power Supplies and non-Redundant Cooling. Includes: 4x 3.5" Hot-Swap Drive Carriers, 550W Fixed Power Supply (Silver Efficiency), 2x 120mm fixed fans, one 480mm miniSAS cable with one vertical miniSAS header and 4 vertical SATA headers, one 100mm HotSwapBackPlane power cable with one 4-pin ATX power header and one 2x2 header. **Note**: This chassis is compatible with multiple server board skus. As such the specific airduct and cables for that server board needs to be ordered separately. This chassis does not have any airduct. AUPMGPURBR(MM#920613) is required to support add-in GPGPU cards. AUPMCOPROBR (MM#926364) is required to support add-in Intel® Xeon® Phi™ coprocessor cards. **Note:** End of Life (EOL) has been announced for this SKU. See PCN112161 for details.
	P4304XXSFCN 911754 00735858219358 5032037016933 1	Intel® Server Chassis P4304XXSFCN (Entry Pedestal Chassis w/ 4 Fixed Drive Carriers, 365W non-redundant power supply). Include two SATA power cables. Each cable has one 4-pin ATX power header and two vertical SATA power headers. **Note**: This chassis supports S1200BTL and S1200BTS boards only. No air duct required for S1200BTL and S1200BTS to be used in this chassis. This chassis does not support add-in GPGPU cards.
	P4304XXSHCN 911765 00735858219365 5032037016940 1	Intel® Server Chassis P4304XXSHCN (Entry Pedestal Chassis w/ 4 x Hot Swap (3.5") HDD Drive Kit, 365W non-redundant power supply). It includes four 450mm SATA cables with one vertical and one right angle 7-pin SATA headers. **Note**: this chassis supports S1200BTL and S1200BTS server boards only. No air duct required for S1200BTL and S1200BTS to be used in this chassis. This chassis does not support add-in GPU cards.

Image	Product Code MM UPC EAN MOQ	Description
	P4304XXSFEN 916306 00735858244138 5032037038768 1	A general purpose pedestal chassis targeted at small to medium business supporting CEB form factor server boards with 3.5" Fixed HDDs, 1x 550W Fixed Power Supply and non-Redundant Cooling. Includes: 4x 3.5" Fixed Drive Carriers, 550W Fixed Power Supply (Silver Efficiency), 2x 92mm fixed fans, two SATA power cables. Each cable has one 4-pin ATX power header and two vertical SATA power headers. **Note**:This chassis supports S2400SC server boards only. The required air duct FSCUPSAD (MM#915621) must be orderd separately . This chassis does not have any airduct.This chassis does not support add-in GPGPU cards.
	P4304XXSHEN 916304 00735858244121 5032037038751 1	A general purpose pedestal chassis targeted at small to medium business supporting CEB form factor server boards with 3.5" Hot-Swap HDDs, 1x 550W Fixed Power Supplies and non-Redundant Cooling. Includes: 4x 3.5" Hot-Swap Drive Carriers, 550W Fixed Power Supply (Silver Efficiency), 2x 92mm fixed fans, four 450mm SATA cables with one vertical and one right angle 7-pin SATA headers. **Note**: This chassis supports S2400SC server boards only. The required air duct FSCUPSAD (MM#915621) must be orderd separately. This chassis does not have any airduct.This chassis does not support add-in GPGPU cards. **Note:** End of Life (EOL) has been announced for this SKU. See PCN112161 for details.
	P4304XXSFDR 916302 00735858244114 5032037038744 1	A general purpose pedestal chassis targeted at small to medium business supporting CEB form factor server boards with 3.5" Fixed HDDs, 460W Cold-Redundant Power Supplies and non-Redundant Cooling. Includes: 4x 3.5" Fixed Drive Carriers, 2x 460W Common Redundant Power Supply (Platinum Efficiency), 2x 92mm fixed fans, two SATA power cables. Each cable has one 4-pin ATX power header and two vertical SATA power headers. **Note**: This chassis supports S2400SC and S1400FP server boards only. For S2400SC, the required air duct FSCUPSAD (MM#915621) must be orderd separately. For S1400FP, the required air duct FFPUPSAD (MM#921665) must be ordered separately. This chassis does not have any airduct.This chassis does not support add-in GPGPU cards. **Note:** End of Life (EOL) has been announced for this SKU. See PCN112161 for details.

Image	Product Code MM UPC EAN MOQ	Description
	P4304XXSHDR 916171 00735858244107 5032037038737 1	A general purpose pedestal chassis targeted at small to medium business supporting CEB form factor server boards with 3.5" Hot-Swap HDDs, 460W Cold-Redundant Power Supplies and non-Redundant Cooling. Includes: 4x 3.5" Hot-Swap Drive Carriers, 2x 460W Common Redundant Power Supply (Platinum Efficiency), 2x 92mm fixed fans, It includes four 450mm SATA cables with one vertical and one right angle 7-pin SATA headers. **Note**: This chassis supports S2400SC and S1400FP server boards only. For S2400SC, the required air duct FSCUPSAD (MM#915621) must be orderd separately. For S1400FP, the required air duct FFPUPSAD (MM#921665) must be ordered separately. This chassis does not have any airduct.This chassis does not support add-in GPGPU cards.
	P4304XXSFDN 916303 00735858244664 5032037039239 1	A general purpose pedestal chassis targeted at small to medium business supporting CEB form factor server boards with 3.5" Fixed HDDs, Single 460W Cold-Redundant Power Supply and non-Redundant Cooling. Includes: 4x 3.5" Fixed Drive Carriers, 1x 460W Common Redundant Power Supply (Platinum Efficiency), 2x 92mm fixed fans, two SATA power cables. Each cable has one 4-pin ATX power header and two vertical SATA power headers. **Note**: This chassis supports S2400SC and S1400FP server boards only. For S2400SC, the required air duct FSCUPSAD (MM#915621) must be orderd separately. For S1400FP, the required air duct FFPUPSAD (MM#921665) must be ordered separately. This chassis does not have any airduct.This chassis does not support add-in GPGPU cards. **Note:** End of Life (EOL) has been announced for this SKU. See PCN112161 for details.
	P4304XXSHDN 916301 00735858244671 5032037039246 1	A general purpose pedestal chassis targeted at small to medium business supporting CEB form factor server boards with 3.5" Hot-Swap HDDs, single 460W Cold-Redundant Power Supply and non-Redundant Cooling. Includes: 4x 3.5" Hot-Swap Drive Carriers, 1x 460W Common Redundant Power Supply (Platinum Efficiency), 2x 92mm fixed fans, four 450mm SATA cables with one vertical and one right angle 7-pin SATA headers. **Note**: This chassis supports S2400SC and S1400FP server boards only. For S2400SC, the required air duct FSCUPSAD (MM#915621) must be orderd separately. For S1400FP, the required air duct FFPUPSAD (MM#921665) must be ordered separately. This chassis does not have any airduct.This chassis does not support add-in GPGPU cards. **Note:** End of Life (EOL) has been announced for this SKU. See PCN112161 for details.

Image	Product Code MM UPC EAN MOQ	Description
	SVCEWUPSY 911293 1	**Intel® Server Component Extended Warranty** Extended Warranty SKU for **single processor** Systems Extends Warranty from 3 years to 5 years Can be applied to the following SKUs: R1304BTLSFAN, R1304BTLSFANNA, R1304BTLSHBN, R1304BTLSHBNNA, R1304BTSSFAN, R1304BTSSFANNA, P4304BTLSFCN, P4304BTLSFCNNA, P4304BTLSHCN, P4304BTLSHCNNA, P4304BTSSFCN, P4304BTSSFCNNA, P4304XXSFCN, P4304XXSHCN, P4304XXSFEN, P4304XXSHEN, P4304XXSFDN, P4304XXSFDR, P4304XXSHDN, P4304XXSHDR
	SVCEWDPSY 911295 1	Two year extended warranty for Intel® Server Systems or Intel® Server Knock Down Kits + Intel® Server Boards that support **two processors.** Intel® RAID controller extended warranty is purchased separately. Can be applied to the following SKUs: P4216XXMHJC, P4216XXMHGC, P4208XXMHGC, P4216XXMHGR, P4208XXMHGR, P4208XXMHDR, P4216XXMHEN, P4208XXMHEN, P4308XXMHJC, P4308XXMHGC, P4308XXMHGR, P4308XXMHGN, P4308XXMFGR, P4308XXMFGN, P4308XXMHDR, P4308XXMHDN, P4308XXMFDR, P4308XXMFDN, P4308XXMHEN, P4304XXMHEN, P4308XXMFEN

SPARES AND ACCESSORIES ORDER CODES

1.3   System Spares and Accessories

Image	Product Code MM UPC EAN MOQ	Description
	AXXELVRAIL 920970 00735858244367 5032037038980 1	Value Rail Kit, half extension, extended inner slide member. Works for 438mm wide Intel 2U/4U Rack Chassis and System families (H2000, R2000LH/R2000LT Swan Peak 2U, and P4000M/P4000L/P4000L-WS).
	AXX3U5UPRAIL 915634 00735858236119 5032037030892 1	Advanced rail kit for P4000M/P4000L/P4000L-WS Server Chassis used when converting Pedestal chassis to 4U rack chassis, and full extension rails are needed. Includes two rails.

Image	Product Code MM UPC EAN MOQ	Description
	AXX3U5UCMA 915635 00735858236126 5032037030908 1	Rack Cable Management AXX3U5UCMA (For Use with Advanced Rail Kit AXX3U5UPRAIL for Intel® Server Chassis P4000M/P4000L/P4000L-WS Family).
	FXXFPANEL 915982 00735858222419 5032037018968 1	Front Panel board spare for P4000, R1000, R2000 server chassis.
	A4ULCP 921029 00735858244695 5032037039260 1	LCP Module (local control panel) Enables system to display critical errors from SEL for instant diagnostic. Also allows custom message for branding.
	FUP4X35HSDK 911885 00735858219440 5032037016230 1	3.5" Hot Swap Drive Kit for P4000 server chassis. Includes: Drive Cage, Hot Swap Back Plane, 4 Hot Swap Drive carriers, data cables, I^{2}C cable, and ID filler.
	FUP8X35HSDK 915608 00735858235907 5032037030663 1	8x3.5" Hot Swap Drive Cage Kit for P4000 server chassis. Includes: Drive Cage, Hot Swap Back Plane, 8 Hot Swap Drive Carriers, data cables, I^{2}C cable, and ID filler panel
	FUP8X25HSDKS 915819 00735858235914 5032037030670 1	8x2.5 Hot Swap Drive Cage Kit for P4000 server chassis. Includes: Drive cage, Hot Swap Back Plane, 8 Hot Swap Drive carriers, data cables, I^{2}C cable, ID filler panels, and power adaptor cable accessory. **Note**: The customer need 2 units of FUP8X25HSDKS to upgrade fix drive chassis into 2.5" Hot Swap drive chassis.

Image	Product Code MM UPC EAN MOQ	Description
	FUP8X25HSDKO 915611 00735858236102 5032037030885 1	8x2.5 Hot Swap Drive Cage Kit for use in P4000L/P4000L-WS when converting 5.25" drive cage area to gain extra HS HDDs. Includes: Drive cage, Hot Swap Back Plane, (8) Hot Swap Drive carriers, data cables, I^{2}C cable.
	FXX35HSADPB 912771 00735858219495 5032037016391 8	3.5" HDD Hot Swap Drive Carrier spares for R1300, R2300, or P4300 chassis families.
	FXX25HSCAR 918807 00735858241182 5032037035910 8	2.5" HDD Hot Swap Drive Carrier spares for R1200, R2200, or P4200 chassis families.
	FUPBEZELFIX 911886 00735858219457 5032037016254 1	Bezel spare for P4000 server chassis with fixed drives (no door). **Note**: FUPBEZELFIX is compatible to P4304XXSFCN (911754) with TA number G15844-005, -004, -003, -002 and -001, P4304XXSHCN (911765) with TA number G21447-004, -003, -002 and -001 exclusively. All rest chassis with fixed drives are compatible with FUPBEZELFIX2. **Note:** End of Life (EOL) has been announced for this SKU. See PCN 112473 for details.
	FUPBEZLFIX2 925750	Bezel spare for P4000 server chassis with fixed drives (no door). **Note**: FUPBEZELFIX2 is not compatible to P4304XXSFCN (911754) with TA number G15844-005, -004, -003, -002 and -001, P4304XXSHCN (911765) with TA number G21447-004, -003, -002 and -001.

Image	Product Code MM UPC EAN MOQ	Description
	FUPBEZELHSD 911896 00735858219464 5032037016261 1	Bezel spare for P4000 server chassis with Hot Swap HDDs (w/door for HS bays) (fits P4304, P4308, P4208, and P4216 with HS drive bays installed) **Note**: FUPBEZELHSD is compatible to P4304XXSFCN (911754) with TA number G15844-005, -004, -003, -002 and -001. P4304XXSHCN (911765) with TA number G21447-004, -003, -002 and -001 exclusively. All rest chassis are compatible with FUPBEZELHSD2. **Note:** End of Life (EOL) has been announced for this SKU. See PCN 112473 for details.
	FUPBEZELHSD2 925749	Bezel spare for P4000 server chassis with Hot Swap HDDs (with door for hot swap bays) (fits P4304, P4308, P4208, and P4216 with hot swap drive bays installed) **Note**: FUPBEZELHSD2 is not compatible to P4304XXSFCN (911754) with TA number G15844-005, -004, -003, -002 and -001, P4304XXSHCN (911765) with TA number G21447-004, -003, -002 and -001.
	AUPBEZEL4UF 915636 00735858235976 5032037030731 1	Rack bezel kit for converting P4000 pedestal server chassis to rack chassis. Includes: Bezel frame and two rack handles.
	AUPBEZEL4UD 915637 00735858235983 5032037030748 1	Rack bezel accessory for P4000M/P4000L/P4000L-WS chassis in rack configuration - security door only.
	FUP4X35NHDK 912770 00735858219488 5032037016247 1	Fixed Drive Carrier spare for P4300 server chassis (compatible with 2.5" HDDs/SSDs).

Image	Product Code MM UPC EAN MOQ	Description
Image will be available soon	FUPSMSK 912773 00735858219518 5032037016292 1	Chassis Maintenance kit for P4000S server chassis (Mechanical Spares Kit) Includes mechanical parts – including: • IO Bracket (without knockouts) • IO Bracket (w/USB and D Sub knockout) • Baseboard Insulators – uATX and ATX • BBU Bracket • Intrusion Switch Bracket • CDROM Filler Panel • ODD latch w/2 screws • Rack Handles (set) • Fan Holder Assembly • CPU Ducts • Air Dams
For demo only	FUPSESK 912774 00735858219525 5032037016285 1	Chassis Maintenance kit for P4000S (Electrical Spare Kit) Includes: • 1x Front Panel Cable, 920mm • 1x USB Cable, one 2x5 pin header to two USB type A female headers, 950mm • 1xintrusion cable, 200mm • 3x SATA power cables, one 4- pin ATX power header to 2 SATA power headers, 150mm • 1x SATA extension Cable, one right angle header to one vertical header, 600mm • 1xSGPIO Cable, one 5-pin header to one 5-pin header and one 4-pin header. • 1x I^2C Cable, one 5-pin header to one 3 pin header, 600mm • 1xSATA power adaptor extension cable, 24-pin header to 24-pin header, 630mm
	FUPMMSK 915638 00735858235990 5032037030755 1	Chassis Maintenance kit for P4000M (Mechanical Spares Kit) Including EMI cover, ODD rail, PCI card retainer, 4x 3.5" EMI cover, 8x 3.5" EMI cover, ODD rail x4, #6-32 screw x20, M3x12 USB cable screw x2, M2x10 Intrusion cable.

Image	Product Code MM UPC EAN MOQ	Description

Image	Product Code MM UPC EAN MOQ	Description
 For demo only	FUPMESK 915653 00735858236003 5032037030762 1	Chassis Maintenance kit for P4000M (Electric Spares Kit). Includes: • 2x SATA power cables, one 4-pin ATX power header to two SATA power headers, 150mm • 2x SAS cables, one mini SAS header to four SATA vertical headers without SGPIO , 600mm • 1x SATA cable, 1x mini SAS header to 4x SATA vertical headers with SGPIO , 600mm • 1x I^2C cable, one 5-pin header to one 3-pin header, 600mm • 1x I^2C cable, one 5-pin header to one 5-pin header, 200mm • 1x HotSwapBackPlane adapter power cable, one 1x4 pin header to one 2x2 pin header, 100mm • 2x GPGPU power cables, one 2x2 pin header to one 2x4 pin header plus one 2x3 pin header, 1100mm • 5x fan signal cables for fan 1 to 5, 350mm • 1x intrusion cable, 200mm • 1x front panel cable, 920mm • 1x USB Cable, one 2x5 pin header to two USB type A female headers, 950mm

Image	Product Code MM UPC EAN MOQ	Description
	FUPLMSK 915654 00735858236010 5032037030779 1	Chassis Maintenance kit for P4000L/P4000L-WS server chassis (Mechanical Spares Kit). Includes EMI cover, PCI card retainer, 4x 3.5" EMI cover, 8x 3.5" EMI cover, ODD rail x4, #6-32 screw x20, M3x12 USB cable screw x2, M2x10.

Image	Product Code MM UPC EAN MOQ	Description

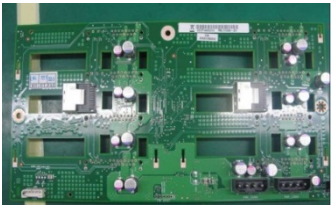| Image	Product Code MM UPC EAN MOQ	Description
 For demo only	FUPLESK 915655 00735858236027 5032037030786 1	Chassis Maintenance kit for P4000L/P4000L-WS. Includes: • 2x SATA power cables, one 1x4 pin natural ATX power header to two SATA power headers, 150mm • 1x I^2C cable, one 5 pin header to one 3 pin header, 600mm • 1x I^2C cable, one 5 pin header to one 5 pin header, 200mm • 1xHotSwapBackPlane adapter power cable, one 4 pin header to one 2x2 pin header, 100mm • 1x SAS cable, one mini SAS header to four right angle SATA headers, 480mm • 4x GPGPU power cables, one 2x2 pin header to one 2x4 pin header plus one 2x3 pin header, 1100mm. • 1x SPDIF cable, 4 pin header to one RCA header, 520mm • 1x front video cable, one 14 pin header to one DB15 header, 1100mm • 1x serial cable, one 10 pin header to one DB9 header. 390mm • 5xfan cables, for fan 1 to 5. 280mm • 1x intrusion cable. 200mm • 1x front panel cable, 920mm • 1x USB cable. One 2x5 header to two USB type A female headers , 950mm
	AUPM1394CBL 919563 00735858240024 5032037034760 1	1394 Cable and mounting kit (unique for Intel® S2600CO Server Board).
	AXX2IOS 919757 735858239264 5032037034036 50	I/O Shield accessory for Intel® S2600CP2, S2400GP2, and S2400SC2 Server Boards.
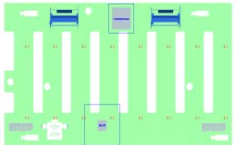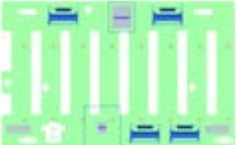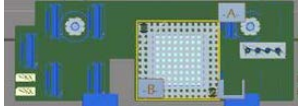
Image	Product Code MM UPC EAN MOQ	Description
	AXX4IOS 919758 00735858238939 5032037033718 50	I/O Shield accessory for Intel® S2600CP4, S2600IP4, and S2400GP4 Server Boards.
	AS2600COIOS 919562 00735858240017 5032037034753 50	I/O Shield accessory for Intel® S2600CO Server Board.
	FUP4X35HSBP 913595 00735858220033 5032037019279 1	3.5" Hot Swap Backplane spare (for P4304 server chassis) Includes: 3.5" backplane board
	FUP8X35HSBP 916353 00735858222792 5032037033480 1	Hot Swap Back Plane spare for 8x3.5" Drive Cage Kit FUP8X35HSDK for use with P4000 server chassis. Includes: (1) 3.5" backplane board
	FXX8X25HSBP 917973 735858240987 5032037035736 1	Spare 8x2.5" Hot Swap Backplane for use with R2200, and P4200 Chassis families. Includes: (1) 8x2.5" backplane board
	FXX8X25DPBP 917974 735858240994 5032037035743 1	Spare 8x2.5" Dual Port Hot Swap Backplane for use with R2200, and P4200 Chassis families. Includes: (1) 8x2.5" backplane board, dual port
	RES2CV240 918934 735858241175 5032037035903 1	Integrated 24-port 6G SAS expander, compatible with R2200 family and P4000M/P4000L of chassis (only supported in 2.5" drive 2U or 4U chassis). Includes 3 screws and bumpers, 4 cables and power cable. Recommended to use with two 8x 2.5" HotSwapBackPlanes (total 16 drives).

Image	Product Code MM UPC EAN MOQ	Description
	RES2CV360 918935 735858241168 5032037035897 1	Integrated 36-port 6G SAS expander, compatible with R2200 family and P4000M/P4000L family of chassis (only supported in 2.5" drive 2U or 4U chassis). Includes 3 screws and bumpers, 6 Mini-SAS cables and power cable. Recommended to use with three 8x 2.5" HotSwapBackPlanes (total 24 drives)
	FPWRCABLENA 879287 00735858181129 1	North American Power Cord Spare
	AUPLWSFIO 920851 00735858244701 5032037039277 1	Front IO Panel for Intel Workstation P4000CR2 system with audio, eSATA, and 1394B ports, spare.
	AUPLGPUBR 920612 00735858244480 5032037039055 1	Bracket for securing full length double width GPU cards to fan bulkhead, for use in P4000L/P4000L-WS, includes 1 bracket, four 1100mm GPGPU power cables, screws. Each GPGPU power cable has one 2x2 pin header to one 2x3 pin header plus one 2x1 header and one 2x3 pin header. The 2x3 header plus the 2x1 header can combine to a standard 2x4 pin header per GPGPU card's requirement.
	AUPMGPUBR 920613 00735858244428 5032037039048 1	Bracket for securing full length double width GPU cards to fan bulkhead, for use in P4000M, includes 1 bracket, two 1100mm GPGPU power cables, screws. Each GPGPU power cable has one 2x2 pin header to one 2x3 pin header plus one 2x1 header and one 2x3 pin header. The 2x3 header plus the 2x1 header can combine to a standard 2x4 pin header per GPGPU card's requirement.
	AUPMCOPROBR 926364 00735858257046 5032037049139 1	Bracket for securing full length double width GPU cards to fan bulkhead, for use in P4000M, includes 1 bracket, 2 GPGPU power cables, 2 Intel® Xeon® Phi™ Coprocessor PCI Express* Card extension brackets, and screws.

Image	Product Code MM UPC EAN MOQ	Description
	AUPLCOPROBR 926365 00735858257053 5032037049146 1	Bracket for securing full length double width GPU cards to fan bulkhead, for use in P4000L/P4000L-WS, includes 1 bracket, 4 GPGPU power cables, 4 Intel® Xeon® Phi™ Coprocessor PCI Express* Card extension brackets, screws.
	AUPSRCBTP 915293 00735858238724 5032037033497 2	The production Intel® heat sink, SRC-B tower passive, 98mmx100mm, required for production Intel® server boards S2600CP, S2600CO4/S2600COE and S2600IP to be used in production Intel® 4U pedestal server chassis with up to **135W** CPU installed.
	AUPSRCBTA 915294 00735858236164 5032037030939 2	The production Intel® heat sink, SRC-B tower active, 98mmx100mm, required for production Intel® S2600CR workstation board to be used in production Intel® 4U workstation chassis P4000L-WS series, or Intel® Server Board 2600COE to be used in production Intel® 4U pedestal chassis P4000M with **150W** CPU installed.
	ASCUPSFLFANKIT 919713 00735858236058 5032037030816 1	Fan kit to support full length PCI cards in P4000S server chassis for use with S2400SC board. Includes; Fan mounting bracket for drive bay, PCI card support, fan mounting rivets.
	FUPSNHFANE3 912772 00735858219501 5032037016308 1	Fan spare for P4000S server chassis used with S1200BT boards (92x33mm fan mounts to rear of chassis).

Image	Product Code MM UPC EAN MOQ	Description
	FUPMLHSFAN 915620 00735858235969 5032037030724 1	80mm system fan kit for P4000M/P4000L server chassis includes fan, fan holder, for use in redundant cooling configuration.
	FUPNHFANCPU MM# 919572 00735858236034 5032037030793 1	Fixed Fan Spare Kit for CPU area for P4000M, or CPU area for P4000L-WS. Includes: (1) 120mm fixed fan
	FUPMNHFANPCI MM# 919575 00735858236041 5032037030809 1	Fixed Fan spare kit for P4000M for PCI area fan or P4000L-WS for PCI area fan. Includes: (1) 120mm fixed fan
	FUPSNHFANE5 915617 00735858236096 5032037030878 1	Fan spare for P4000S server chassis used with S2400SC CEB boards. Includes: (1) 92x32mm fan
	FSCUPSAD 915621 00735858225250 5032037030854 1	Air duct for Intel® Server Board S2400SC to be used Intel® Server Chassis P4000S. **Note**: Common cables are remained in P4000S chassis package

Image	Product Code MM UPC EAN MOQ	Description
	FFPUPSAD 921665 00735858247955 5032037042833 1	Accessory – dedicated air duct for Intel® Server Board S1400FP in Intel® Server Chassis P4000S.
 With 	FSCUPMAD 915622 00735858225274 5032037030861 1	Air duct and unique cable kit for Intel® Server Board S2400SC to be used Intel® Server Chassis P4000M. Included cables: • 1x SAS cable, one mini SAS header to four right angle SATA headers. 600mm. • 1x power extension cable. One 24 pin header to one 24 pin header. 630mm. • 1x miniSAS extension cable. One miniSAS header to one miniSAS header. 650mm. **Note**: Common cables are remained in P4000M chassis package.
 With 	FCPUPMAD 915623 00735858225267 5032037030823 1	Air duct and unique cable kit for Intel® Server Board S2600CP to be used Intel® Server Chassis P4000M. Included cables: • 4x SAS/SATA cables. One right angle SAS header to one vertical header.450mm. • 1x miniSAS cable. One miniSAS header to four SAS/SATA right angle headers plus one SGPIO header. 480mm. • 1x SGPIO cable. One 5 pin header to one 5 pin header. 450mm. • 1x power extension cable. One 24 pin header to one 24 pin header. 630mm. **Note**: Common cables are remained in P4000M chassis package
 With 	FGPUPMAD 915633 00735858236089 5032037030847 1	Air duct and unique cable kit for Intel® Server Board S2400GP to be used Intel® Server Chassis P4000M. Included cables: • 4xSATA cables. Oneright angleright angle SATA header to one vertical SATA header.450mm • 1x SAS cable. One miniSAS header to 4 right angle SATA headers, without SGPIO header, 600mm • 1x SAS cable. One miniSAS header to 4 vertical SATA headers plus one SGPIO header. 600mm • 1x SGPIO cable. One 5 pin header to one 5 pin header and one 4 pin header. 450mm • 1x miniSAS extension cable. One miniSAS header to one MiniSAS header. 650mm **Note**: Common cables are remained in P4000M chassis package.

Image	Product Code MM UPC EAN MOQ	Description
	FIPCRUPMAD 915631 00735858236072 5032037030830 1	Air duct spare for S2600IP and W2600CR in P4000L/P4000L-WS server chassis.
 With 	FCOUPMAD 919559 00735858236133 5032037030915 1	Air duct and unique cable kit for Intel® Server Board S2600CO to be used Intel® Server Chassis P4000M. Included cables: • 4x SATA cables. One right angle SATA header to one vertical SATA header, 450mm. • 1x SAS cable. One miniSAS header to 4 right angle right angle SATA headers, 450mm. • 1x SGPIO cable. One 5 pin header to one 5 pin header plus one 4 pin header, 450mm. • 1x power extension cable. One 24 pin header to one 24 pin header. **Note**: Common cables are remained in P4000M chassis package.

1.4   Power Sub-system Spares

Image	Product Code MM UPC EAN MOQ	Description
	FUP365SNRPS 911884 00735858219433 5032037016223 1	P4304 365W non-redundant Power Supply Spare (80 Plus Silver).
	FUP550SNRPS 915602 00735858235839 5032037030588 1	550W Fixed Power supply spare for P4000 chassis 80Plus Silver efficiency.

Image	Product Code MM UPC EAN MOQ	Description
	FXX460GCRPS 915603 00735858235846 5032037030595 1	460W Cold Redundant Power Supply spare 80Plus Gold efficiency for P4000, R1000, and R2000 server chassis.
	FXX750PCRPS 915604 00735858234979 5032037030601 1	750W Cold Redundant Power Supply spare 80Plus Platinum efficiency for P4000, R1000, and R2000 server chassis.
Image will be available soon	FUPNRPSADP 912769 00735858219471 5032037016278 1	P4000 Non-Redundant Power Supply adaptor kit. Includes; bracket, screws, locker
	FUPCRPSCAGE 915607 00735858235891 5032037030656 1	Common Pedestal CRPS PSU cage assembly (cage, adaptor bracket, screws, supporting bulkhead, 1x blank filler).
	FUPPDBLC 916812 00735858238731 5032037033510 1	Power Distribution Board Spare (Low Current) for P4000 server chassis. Recommended to use with FXX460GCRPS or FXX750PCRPS power supplies.
	FUPPDBHC 916813 00735858238748 5032037033527 1	Power Distribution Board Spare (High Current) for P4000 server chassis. Recommended to use with FXX750PCRPS, FXX1200PCRPS or FXX1600PCRPS power supplies.
	FXX1200PCRPS 915605 735858225137 5032037035071 1	1200W Cold Redundant Power Supply spare 80Plus Platinum efficiency for P4000, and R2000 server chassis.

Image	Product Code MM UPC EAN MOQ	Description
	FXX1600PCRPS 915606 735858243650 5032037038294 1	1600W Cold Redundant Power Supply spare 80Plus Platinum efficiency for P4000, and R2000 server chassis.

Mouser Electronics

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Intel:

  FUPBEZELFIX FXX8X25DPBP FUPSESK

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