

Intel® Server Board S3420GPLX

Tested Memory and Hardware List

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Supported Hard Drives

Manufacturer	Model Name	Model Number	Form Factor	Interface	Size	Description	Notes	EOL
Intel Corporation	Intel® SSD 320 Series (160GB, 2.5in SATA 3Gb/s, 25nm, MLC)	SSDSA2BW160G301	2.5 inch SATA	SATA-300	160GB			
Intel Corporation	Intel® SSD 320 Series (160GB, 2.5in SATA 3Gb/s, 25nm, MLC)	SSDSA2BW160G3	2.5 inch SATA	SATA-300	160GB			
Intel Corporation	Intel® SSD 320 Series (160GB, 2.5in SATA 3Gb/s, 25nm, MLC)	SSDSA2CW160G301	2.5 inch SATA	SATA-300	160GB			
Intel Corporation	Intel® SSD 320 Series (160GB, 2.5in SATA 3Gb/s, 25nm, MLC)	SSDSA2CW160G310	2.5 inch SATA	SATA-300	160GB			
Intel Corporation	Intel® SSD 320 Series (160GB, 2.5in SATA 3Gb/s, 25nm, MLC)	SSDSA2CW160G3B5	2.5 inch SATA	SATA-300	160GB			
Intel Corporation	Intel® SSD 320 Series (160GB, 2.5in SATA 3Gb/s, 25nm, MLC)	SSDSA2CW160G3K5	2.5 inch SATA	SATA-300	160GB			
Intel Corporation	Intel® SSD 320 Series (300GB, 2.5in SATA 3Gb/s, 25nm, MLC)	SSDSA2BW300G301	2.5 inch SATA	SATA-300	300GB			
Intel Corporation	Intel® SSD 320 Series (300GB, 2.5in SATA 3Gb/s, 25nm, MLC)	SSDSA2BW300G3	2.5 inch SATA	SATA-300	300GB			
Intel Corporation	Intel® SSD 320 Series (300GB, 2.5in SATA 3Gb/s, 25nm, MLC)	SSDSA2CW300G301	2.5 inch SATA	SATA-300	300GB			
Intel Corporation	Intel® SSD 320 Series (300GB, 2.5in SATA 3Gb/s, 25nm, MLC)	SSDSA2CW300G310	2.5 inch SATA	SATA-300	300GB			
Intel Corporation	Intel® SSD 320 Series (300GB, 2.5in SATA 3Gb/s, 25nm, MLC)	SSDSA2CW300G3B5	2.5 inch SATA	SATA-300	300GB			
Intel Corporation	Intel® SSD 320 Series (300GB, 2.5in SATA 3Gb/s, 25nm, MLC)	SSDSA2CW300G3K5	2.5 inch SATA	SATA-300	300GB			
Intel Corporation	Intel® SSD 320 Series (40GB, 2.5in SATA 3Gb/s, 25nm, MLC)	SSDSA2BT040G301	2.5 inch SATA	SATA-300	40GB			
Intel Corporation	Intel® SSD 320 Series (40GB, 2.5in SATA 3Gb/s, 25nm, MLC)	SSDSA2BT040G3	2.5 inch SATA	SATA-300	40GB			
Intel Corporation	Intel® SSD 320 Series (40GB, 2.5in SATA 3Gb/s, 25nm, MLC)	SSDSA2CT040G301	2.5 inch SATA	SATA-300	40GB			
Intel Corporation	Intel® SSD 320 Series (40GB, 2.5in SATA 3Gb/s, 25nm, MLC)	SSDSA2CT040G310	2.5 inch SATA	SATA-300	40GB			
Intel Corporation	Intel® SSD 320 Series (40GB, 2.5in SATA 3Gb/s, 25nm, MLC)	SSDSA2CT040G3B5	2.5 inch SATA	SATA-300	40GB			
Intel Corporation	Intel® SSD 320 Series (40GB, 2.5in SATA 3Gb/s, 25nm, MLC)	SSDSA2CT040G3K5	2.5 inch SATA	SATA-300	40GB			

Manufacturer	Model Name	Model Number	Form Factor	Interface	Size	Description	Notes	EOL
Intel Corporation	Intel® SSD 320 Series (600GB, 2.5in SATA 3Gb/s, 25nm, MLC)	SSDSA2BW600G301	2.5 inch SATA	SATA-300	600GB			
Intel Corporation	Intel® SSD 320 Series (600GB, 2.5in SATA 3Gb/s, 25nm, MLC)	SSDSA2CW600G301	2.5 inch SATA	SATA-300	600GB			
Intel Corporation	Intel® SSD 320 Series (600GB, 2.5in SATA 3Gb/s, 25nm, MLC)	SSDSA2CW600G310	2.5 inch SATA	SATA-300	600GB			
Intel Corporation	Intel® SSD 320 Series (600GB, 2.5in SATA 3Gb/s, 25nm, MLC)	SSDSA2CW600G3B5	2.5 inch SATA	SATA-300	600GB			
Intel Corporation	Intel® SSD 320 Series (600GB, 2.5in SATA 3Gb/s, 25nm, MLC)	SSDSA2CW600G3K5	2.5 inch SATA	SATA-300	600GB			
Intel Corporation	Intel® SSD 320 Series (80GB, 2.5in SATA 3Gb/s, 25nm, MLC)	SSDSA2BW080G301	2.5 inch SATA	SATA-300	80GB			
Intel Corporation	Intel® SSD 320 Series (80GB, 2.5in SATA 3Gb/s, 25nm, MLC)	SSDSA2BW080G3	2.5 inch SATA	SATA-300	80GB			
Intel Corporation	Intel® SSD 320 Series (80GB, 2.5in SATA 3Gb/s, 25nm, MLC)	SSDSA2CW080G301	2.5 inch SATA	SATA-300	80GB			
Intel Corporation	Intel® SSD 320 Series (80GB, 2.5in SATA 3Gb/s, 25nm, MLC)	SSDSA2CW080G310	2.5 inch SATA	SATA-300	80GB			
Intel Corporation	Intel® SSD 320 Series (80GB, 2.5in SATA 3Gb/s, 25nm, MLC)	SSDSA2CW080G3B5	2.5 inch SATA	SATA-300	80GB			
Intel Corporation	Intel® SSD 320 Series (80GB, 2.5in SATA 3Gb/s, 25nm, MLC)	SSDSA2CW080G3K5	2.5 inch SATA	SATA-300	80GB			
Intel Corporation	Intel® SSD 510 Series (120GB, 2.5in SATA 6Gb/s, 34nm, MLC)	SSDSC2MH120A2K5	2.5 inch SATA	SATA-600	120GB			
Intel Corporation	Intel® SSD 710 Series (100GB, 2.5in SATA 3Gb/s, 25nm, MLC)	SSDSA2BZ100G3	2.5 inch SATA	SATA-300	100GB			
Intel Corporation	Intel® SSD 710 Series (200GB, 2.5in SATA 3Gb/s, 25nm, MLC)	SSDSA2BZ200G3	2.5 inch SATA	SATA-300	200GB			
Intel Corporation	Intel® SSD 710 Series (300GB, 2.5in SATA 3Gb/s, 25nm, MLC)	SSDSA2BZ300G3	2.5 inch SATA	SATA-300	300GB			
Intel Corporation	Intel® SSD DC S3700 Series (100GB, 2.5in SATA 6Gb/s, 25nm, MLC)	SSDSC2BA100G301	2.5"	SATA 6Gb/s	100GB			
Intel Corporation	Intel® SSD DC S3700 Series (200GB, 2.5in SATA 6Gb/s, 25nm, MLC)	SSDSC2BA200G301	2.5"	SATA 6Gb/s	200GB			
Intel Corporation	Intel® SSD DC S3700 Series (400GB, 2.5in SATA 6Gb/s, 25nm, MLC)	SSDSC2BA400G301	2.5"	SATA 6Gb/s	400GB			
Intel Corporation	Intel® SSD DC S3700 Series (800GB, 2.5in SATA 6Gb/s, 25nm, MLC)	SSDSC2BA800G301	2.5"	SATA 6Gb/s	800GB			

Manufacturer	Model Name	Model Number	Form Factor	Interface	Size	Description	Notes	EOL
Hitachi	Ultrastar 15K600	HUS156030VLS600	3.5 x 1	SAS-600	300GB	300GB, 15K RPM, 6G SAS		
Hitachi	Ultrastar 15K600	HUS156045VLS600	3.5 x 1	SAS-600	450GB	450GB, 15K RPM, 6G SAS		
Hitachi	Ultrastar 15K600	HUS156060VLS600	3.5 x 1	SAS-600	600GB	600GB, 15K RPM, 6G SAS		
Hitachi	Ultrastar 7K3000	HUA723020ALA640	3.5 x 1	SATA-600	2TB	2TB, 7200 RPM, 64MB cache, 512 Native		
Hitachi	Ultrastar 7K3000	HUA723030ALA640	3.5 x 1	SATA-600	3TB	3TB, 7200 RPM, 64MB cache, 512 Native		
Hitachi	Ultrastar A7K2000	HUA722010CLA330	3.5 x 1	SATA-300	1TB	1TB, 7200 RPM, 32MB cache		
Hitachi	Ultrastar A7K2000	HUA722020ALA330	3.5 x 1	SATA-300	2TB	2TB, 7200 RPM, 32MB cache		
Hitachi	Ultrastar A7K2000	HUA722020ALA331	3.5 x 1	SATA-300	2TB	2TB, 7200 RPM, 32MB cache, Bulk Data Encryption (BDE)		
Hitachi	Ultrastar A7K2000	HUA722050CLA330	3.5 x 1	SATA-300	500GB	500GB, 7200 RPM, 32MB cache		
Hitachi	Ultrastar C10K600	HUC106030CSS600	2.5 x 14.8mm	SAS-600	300GB	300GB, 10K RPM, 2.5" SFF, 6G SAS		
Hitachi	Ultrastar C10K600	HUC106045CSS600	2.5 x 14.8mm	SAS-600	450GB	450GB, 10K RPM, 2.5" SFF, 6G SAS		
Hitachi	Ultrastar C10K600	HUC106060CSS600	2.5 x 14.8mm	SAS-600	600GB	600GB, 10K RPM, 2.5" SFF, 6G SAS		
Hitachi	Ultrastar C15K147	HUC151414CSS600	2.5 x 14.8mm	SAS-600	147GB	147GB, 15K RPM, 2.5" SFF, 6G SAS		
Hitachi	Ultrastar C15K147	HUC151473CSS600	2.5 x 14.8mm	SAS-600	73GB	73GB, 15K RPM, 2.5" SFF, 6G SAS		
Seagate	Cheetah 15K.7	ST3300657SS	3.5 x 1	SAS-600	300GB	15K RPM 300GB SAS		
Seagate	Cheetah 15K.7	ST3450857SS	3.5 x 1	SAS-600	450GB	15K RPM 450GB SAS		
Seagate	Cheetah 15K.7	ST3600057SS	3.5 x 1	SAS-600	600GB	15K RPM 600GB SAS		
Seagate	Constellation ES +	ST1000NM0001	3.5 x 1	SAS-600	1TB	7200 RPM SAS 1TB		
Seagate	Constellation ES +	ST1000NM0011	3.5 x 1	SATA-600	1TB	7200 RPM SATA 1TB		
Seagate	Constellation ES +	ST2000NM0001	3.5 x 1	SAS-600	2TB	7200 RPM SAS 2TB		

Manufacturer	Model Name	Model Number	Form Factor	Interface	Size	Description	Notes	EOL
Seagate	Constellation ES +	ST2000NM0011	3.5 x 1	SATA-600	2TB	7200 RPM SATA 2TB		
Seagate	Constellation ES +	ST500NM0001	3.5 x 1	SAS-600	500GB	7200 RPM SAS 500GB		
Seagate	Constellation ES.2	ST33000650SS	3.5 x 1	SAS-600	3TB	7200 RPM SAS 3TB		
Seagate	Constellation.2	ST91000640NS	2.5 x 15mm	SATA-600	1TB	7200RPM SATA 1TB		
Seagate	Constellation.2	ST9250610NS	2.5 x 15mm	SATA-600	250GB	7200RPM SATA 250GB		
Seagate	Constellation.2	ST9500620NS	2.5 x 15mm	SATA-600	500GB	7200RPM SATA 500GB		
Seagate	Constellation.2	ST9500620SS	2.5 x 15mm	SAS-600	500GB	7200RPM 500GB SAS		
Seagate	Savvio 10K.5	ST9300605SS	2.5 x 15mm	SAS-600	300GB	10K 300GB SAS		
Seagate	Savvio 10K.5	ST9450405SS	2.5 x 15mm	SAS-600	450GB	10K 450GB SAS		
Seagate	Savvio 10K.5	ST9600205SS	2.5 x 15mm	SAS-600	600GB	10K 600GB SAS		
Seagate	Savvio 10K.5	ST9900805SS	2.5 x 15mm	SAS-600	900GB	10K 900GB SAS		
Seagate	Savvio 15K.3	ST9146853SS	2.5 x 15mm	SAS-600	146GB	15K 146GB SAS		
Toshiba	AL12SE Series	MBF2300RC	2.5 x 15mm	SAS-600	300GB	2.5"10K RPM 300GB SAS 6G HDD		
Toshiba	AL12SE Series	MBF2450RC	2.5 x 15mm	SAS-600	450GB	2.5"10K RPM 450GB SAS 6G HDD		
Toshiba	AL12SE Series	MBF2600RC	2.5 x 15mm	SAS-600	600GB	2.5"10K RPM 600GB SAS 6G HDD		
Toshiba	MK1001GRZB	MK1001GRZB	2.5 x 15mm	SAS-600	100GB	2.5" eSSD 15mm Zheight SLC		
Toshiba	MK1001TRKB	MK1001TRKB	3.5 x 26.1mm	SAS-600	1TB	3.5" NL 7200RPM SAS 6G		
Toshiba	MK1002TSKB	MK1002TSKB	3.5 x 26.1mm	SATA-300	1TB	3.5" NL 7200 RPM SATA 3G		
Toshiba	MK2001GRZB	MK2001GRZB	2.5 x 15mm	SAS-600	200GB	2.5" eSSD 15mm Zheight SLC		
Toshiba	MK2001TRKB	MK2001TRKB	3.5 x 26.1mm	SAS-600	2TB	3.5" NL 7200RPM SAS 6G		
Toshiba	MK2002TSKB	MK2002TSKB	3.5 x 26.1mm	SATA-300	2TB	3.5" 2TB NL 7200RPM SATA 3G		

Manufacturer	Model Name	Model Number	Form Factor	Interface	Size	Description	Notes	EOL
Toshiba	MK4001GRZB	MK4001GRZB	2.5 x 15mm	SAS-600	400GB	2.5" eSSD 15mm Zheight SLC		
Western Digital	WD RE4 / EX500M-2	WD4000FYYZ	3.5 x 15mm	SATA-300	2TB	3.5" 7200RPM 2TB SATA		
Western Digital	WD RE4 / EX500M-6	WD1003FBYX	3.5 x 1	SATA-300	1TB	3.5" 7200RPM 1TB SATA		
Western Digital	WD RE4 / EX500S	WD5003ABYX	3.5 x 1	SATA-300	500GB	3.5" 7200RPM 500GB SATA		
Western Digital	WD6000BLHX / VR200M	WD6000BLHX	2.5 x 15mm	SATA-300	600GB	2.5" 10KRPM 600GB SATA		
Western Digital	WD6000BLHX / VR200M	WD6000HLHX	3.5 x 1	SATA-600	600GB	3.5" 10KRPM 600GB SATA		

Supported RAID Adapters

Manufacturer	Model Name	Model Number	Interface	Description	EOL
Adaptec	ASC-1045	ASC-1045	PCI Express x4	4-port PCI-E SAS HBA	
ATTO	ExpressSAS HBA H608 kit	ESAS-H608-KIT	PCI Express 2.0 x8	SPC 8001 SAS/SATA 6Gb - 8 port Internal LP-MD2 form factor	
ATTO	ExpressSAS HBA H60F kit	ESAS-H60F-KIT	PCI Express 2.0 x8	Dual SPC 8001, SAS/SATA 6Gb - 16 port Internal	
ATTO	ExpressSAS HBA H680	ESAS-H680-000	PCI Express 2.0 x8	SPC 8001 SAS/SATA 6Gb - 8 port External	
ATTO	ExpressSAS HBA H6F0	ESAS-H6F0-000	PCI Express 2.0 x8	Dual SPC 8001, SAS/SATA 6Gb - 16 port External	
ATTO	ExpressSAS RAID R608 kit	ESAS-R608-KIT	PCI Express 2.0 x8	SAS 6Gb, 8 internal ports, 88RC9580	
ATTO	ExpressSAS RAID R680	ESAS-R680-000	PCI Express 2.0 x8	SAS 6Gb, 8 external ports, 88RC9580	
Intel Corporation	Intel® RAID Controller RS25DB080	RS25DB080	PCI Express 3.0 x8	6G SAS RAID Controller with 8 internal ports. PCIe* Gen 3 capable, and dual core ROC. No cables included.	
Intel Corporation	Intel® RAID Controller RS25DB080	RS25DB080	PCI Express 3.0 x8	6G SAS RAID Controller with 8 internal ports. PCIe* Gen 3 capable, and dual core ROC. No cables included.	
Intel Corporation	Intel® RAID Controller RS25GB008	RS25GB008	PCI Express 3.0 x8	6G SAS HBA Controller (no RAID) with 8 external ports. LSI2308 IO Controller. No cables included.	

Manufacturer	Model Name	Model Number	Interface	Description	EOL
Intel Corporation	Intel® RAID Controller RS25NB008	RS25NB008	PCI Express 2.0 x8	6G SAS RAID Controller with 8 external ports and dual core ROC. No cables included. Optional Battery Backup Unit AXXRBBU9.	
Intel Corporation	Intel® RAID Controller RS25NB008	RS25NB008	PCI Express 2.0 x8	6G SAS RAID Controller with 8 external ports and dual core ROC. No cables included. Optional Battery Backup Unit AXXRBBU9.	
Intel Corporation	Intel® RAID Controller RS2BL040	RS2BL040	PCI Express 2.0 x8	Entry-level 6G SAS RAID controller with 4 internal ports for SAS/SATA drives. Retail SKU includes cable.	
Intel Corporation	Intel® RAID Controller RS2BL080	RS2BL080D10	PCI Express 2.0 x8	6G SAS RAID Controller with 8 internal ports. Retail SKU includes cables.	
Intel Corporation	Intel® RAID Controller RS2BL080	RS2BL080DE	PCI Express 2.0 x8	6G SAS RAID Controller with 8 internal ports. Retail SKU includes cables.	
Intel Corporation	Intel® RAID Controller RS2BL080	RS2BL080	PCI Express 2.0 x8	6G SAS RAID Controller with 8 internal ports. Retail SKU includes cables.	
Intel Corporation	Intel® RAID Controller RS2BL080	RS2BL080SINGL	PCI Express 2.0 x8	6G SAS RAID Controller with 8 internal ports. Retail SKU includes cables.	
Intel Corporation	Intel® RAID Controller RS2MB044	RS2MB044	PCI Express 2.0 x8	Mainstream 6G SAS RAID controller with 4 internal and 4 external ports for SAS/SATA drives. Retail SKU includes cables.	
Intel Corporation	Intel® RAID Controller RS2PI008	RS2PI008	PCI Express 2.0 x8	6G SAS RAID Controller with 8 external ports. Cables not included.	
Intel Corporation	Intel® RAID Controller RS2SG244	RS2SG244	PCI Express 2.0 x8	Scalable Performance 6G SAS/SATA RAID controller with 24 internal and 4 external ports. Retail SKU includes cables.	
Intel Corporation	Intel® RAID Controller RS2VB040	RS2VB040	PCI Express 2.0 x8	6G 8 Internal Port SAS RAID controller with single core ROC, PCIe* Gen 2 capable, and includes Maintenance Free Backup Unit. One MiniSAS cable included.	
Intel Corporation	Intel® RAID Controller RS2VB080	RS2VB080	PCI Express 2.0 x8	6G 8 Internal Port SAS RAID controller with single core ROC, PCIe* Gen 2 capable, and includes Maintenance Free Backup Unit. Two MiniSAS cables included.	
Intel Corporation	Intel® RAID Controller RS2WC040	RS2WC040	PCI Express 2.0 x8	Entry-level 6G SAS RAID controller with 4 internal ports for SAS/SATA drives. Retail SKU includes cable.	
Intel Corporation	Intel® RAID Controller RS2WC080	RS2WC080	PCI Express 2.0 x8	Entry-level 6G SAS RAID controller with 8 internal ports for SAS/SATA drives. Retail SKU includes cables.	
Intel Corporation	Intel® RAID Controller RS2WG160	RS2WG160	PCI Express 2.0 x8	Scalable Performance 6G SAS RAID controller with 16 internal SAS/SATA ports. Retail SKU includes cables.	
Intel Corporation	Intel® RAID Controller RT3WB080	RT3WB080	PCI Express 2.0 x8	Entry-level 6G SATA RAID controller with 8 internal ports for SATA drives. Retail SKU includes cable.	
Intel Corporation	Intel® RAID Controller SASUC8I	SASUC8I	PCI Express 2.0 x8	Entry level 3Gb RAID controller with 8 SAS/SATA ports supporting LSI IT/IR RAID stack.	

Manufacturer	Model Name	Model Number	Interface	Description	EOL
Intel Corporation	Intel® RAID Controller SRCASBB8I	SRCSASBB8I	PCI Express 2.0 x8	Mainstream 3Gb RAID controller with 8 internal SAS/SATA ports.	
Intel Corporation	Intel® RAID Controller SRCASLS4I	SRCSASLS4I	PCI Express 2.0 x8	Mainstream 3Gb RAID controller with 4 SAS/SATA ports.	
Intel Corporation	Intel® RAID Controller SRCATAWB	SRCSATAWB	PCI Express 2.0 x4	Mainstream 3Gb RAID controller with 8 SATA ports and PCI-express x4.	
LSI-3Ware	SAS 9750-8i	9750-8i	PCI Express 2.0 x8	SAS 6GB, 8 internal ports, LSI2108, DDR2 512MB	
LSI	LSISAS3041E	LSISAS3041E	PCI Express x4	SAS 3GB, 4 internal ports, LSI1064e	
LSI	LSISAS3081E	LSISAS3081E	PCI Express x8	SAS 3GB,8 internal ports,LSI1064e	
LSI	LSISAS3801E	LSISAS3801E	PCI Express x8	SAS 3GB, 8 external ports, LSI1068	
LSI	MegaRAID SAS 8344ELP	MegaRAID SAS 8344ELP	PCI Express x4	Brockton/1068 SAS 3GB 4 internal / 4 external ports, RAID 0, 1, 10, 5, 50	
LSI	MegaRAID SAS 9260-4i	9260-4i	PCI Express 2.0 x8	SAS 6GB, 4 internal ports, LSI2108, DDR2 512MB	
LSI	MegaRAID SAS 9260-8i	9260-8i	PCI Express 2.0 x8	SAS 6GB, 8 internal ports, LSI2108, DDR2 512MB	
LSI	MegaRAID SAS 9280-8e	9280-8e	PCI Express 2.0 x8	SAS 6GB, 8 external ports, LSI2108, DDR2 512MB	

Supported Memory

Manufacturer	Model Number	Size	Type	Speed	Rank	DRAM Part Number	DRAM Vendor	DRAM Organization	Voltage	EOL
ACTICA	ACT2GHR72P8G1333S	2 GB	Registered	1333 MHz	Dual	K4B1G0846D-HCH9 rev D	Samsung	N/A	1.5 Volts	
ACTICA	ACT4GHR72P8H1333H	4 GB	Registered	1333 MHz	Dual	H5TQ2G83BFR-H9C rev B	Hynix	x8	1.5 Volts	
Apacer	78.A1GDR.4200C	2 GB	Registered	1333 MHz	Single	J2108BCSE-DJ-F rev F	Elpida	x8	1.5 Volts	
Apacer	78.B1GDM.AF1	4 GB	Registered	1333 MHz	Dual	H5TQ2G83BFR-H9C rev B	Hynix	x8	1.5 Volts	
Apacer	78.B1GDR.4210C	4 GB	Registered	1333 MHz	Dual	J2108BCSE-DJ-F rev C	Elpida	x8	1.5 Volts	

Manufacturer	Model Number	Size	Type	Speed	Rank	DRAM Part Number	DRAM Vendor	DRAM Organization	Voltage	EOL
ATP Electronics	AL12M72B8BKH9S	4 GB	Registered	1333 MHz	Dual	K4B2G0846D-HCH9 rev D	Samsung	x8	1.5 Volts	
ATP Electronics	XL13B8E4GS-D-NE	4 GB	Registered	1333 MHz	Dual	K4B2G0846D-HCH9 rev D	Samsung	x8	1.5 Volts	
Avant Technology	AVF7251R64F9333G1-MTMBP	4 GB	Registered	1333 MHz	Dual	MT41K256M8DA-125:M D9PFJ M	Micron	x4	1.5 Volts	
Crucial	CT12872BB1067S.9FF1	1 GB	Registered	1066 MHz	Single	MT41J128M8JP-15E:F	Micron	N/A	1.5 Volts	
Crucial	CT12872BB1067S.9SFD1	1 GB	Registered	1066 MHz	Single	MT41J128M8HX-15E:D	Micron	N/A	1.5 Volts	
Crucial	CT12872BB1339S.9FF1	1 GB	Registered	1333 MHz	Single	MT41J128M8JP-15E:F	Micron	N/A	1.5 Volts	
Crucial	CT12872BB1339S.9SFD1	1 GB	Registered	1333 MHz	Single	MT41J128M8HX-15E:D	Micron	N/A	1.5 Volts	
Crucial	CT25672BB1067.18FF1	2 GB	Registered	1066 MHz	Dual	MT41J128M8JP-15E:F	Micron	N/A	1.5 Volts	
Crucial	CT25672BB1067.18SFD1	2 GB	Registered	1066 MHz	Dual	MT41J128M8HX-187E:D	Micron	N/A	1.5 Volts	
Crucial	CT25672BB1067S.18FF1	2 GB	Registered	1066 MHz	Single	MT41J256M4JP-15E:F	Micron	N/A	1.5 Volts	
Crucial	CT25672BB1067S.18SFD1	2 GB	Registered	1066 MHz	Single	MT41J256M4HX-187E:D	Micron	N/A	1.5 Volts	
Crucial	CT25672BB1339.18FF1	2 GB	Registered	1333 MHz	Dual	MT41J128M8JP-15E:F	Micron	N/A	1.5 Volts	
Crucial	CT25672BB1339.18SFD1	2 GB	Registered	1333 MHz	Dual	MT41J128M8HX-15E:D	Micron	N/A	1.5 Volts	
Crucial	CT25672BB1339S.18FF1	2 GB	Registered	1333 MHz	Single	MT41J256M4JP-15E:F	Micron	N/A	1.5 Volts	
Crucial	CT51272BB1067.36FF1	4 GB	Registered	1066 MHz	Dual	MT41J256M4JP-15E:F	Micron	N/A	1.5 Volts	
Crucial	CT51272BB1067.36SFD1	4 GB	Registered	1066 MHz	Dual	MT41J256M4HX-187E:D	Micron	N/A	1.5 Volts	
Crucial	CT51272BB1339.36FF1	4 GB	Registered	1333 MHz	Dual	MT41J256M4JP-15E:F	Micron	N/A	1.5 Volts	
Dataram	DTM64312D	2 GB	Registered	1333 MHz	Dual	H5TQ1G83BFR-H9C rev B	Hynix	N/A	1.5 Volts	
Dataram	DTM64328A	4 GB	Registered	1333 MHz	Dual	H5TQ2G83AFR-H9C rev A	Hynix	N/A	1.5 Volts	

Manufacturer	Model Number	Size	Type	Speed	Rank	DRAM Part Number	DRAM Vendor	DRAM Organization	Voltage	EOL
Dataram	DTM64328D	4 GB	Registered	1333 MHz	Dual	H5TQ2G83CFR-H9C rev C	Hynix	x8	1.5 Volts	
Dataram	DTM64360B	2 GB	Registered	1333 MHz	Single	H5TQ2G83CFR-H9C rev C	Hynix	x8	1.5 Volts	
Kingston	KVR1066D3D4R7S/4GI	4 GB	Registered	1066 MHz	Dual	EDJ1104BDSE-DJ-F	Elpida	N/A	1.5 Volts	
Kingston	KVR1066D3D8R7S/2GI	2 GB	Registered	1066 MHz	Dual	H5TQ1G83BFR-H9C	Hynix	N/A	1.5 Volts	
Kingston	KVR1066D3D8R7S/2GI	2 GB	Registered	1066 MHz	Dual	H5TQ1G83TFR-H9C rev T	Hynix	N/A	1.5 Volts	
Kingston	KVR1066D3S4R7S/2GI	2 GB	Registered	1066 MHz	Single	EDJ1104BASE-DJ-E	Elpida	N/A	1.5 Volts	
Kingston	KVR1066D3S8R7S/1GI	1 GB	Registered	1066 MHz	Single	EDJ1108BASE-DJ-E	Elpida	N/A	1.5 Volts	
Kingston	KVR1066D3S8R7S/1GI	1 GB	Registered	1066 MHz	Single	H5TQ1G83BFR-H9C	Hynix	N/A	1.5 Volts	
Kingston	KVR1066D3S8R7S/1GI	1 GB	Registered	1066 MHz	Single	H5TQ1G83TFR-H9C rev T	Hynix	N/A	1.5 Volts	
Kingston	KVR1333D3D4R9S/4GI	4 GB	Registered	1333 MHz	Dual	EDJ1104BASE-DJ-E	Elpida	N/A	1.5 Volts	
Kingston	KVR1333D3D8R9S/2GI	2 GB	Registered	1333 MHz	Dual	EDJ1108BASE-DJ-E	Elpida	N/A	1.5 Volts	
Kingston	KVR1333D3D8R9S/2GI	2 GB	Registered	1333 MHz	Dual	H5TQ1G83BFR-H9C	Hynix	N/A	1.5 Volts	
Kingston	KVR1333D3D8R9S/2GI	2 GB	Registered	1333 MHz	Dual	H5TQ1G83TFR-H9C rev T	Hynix	N/A	1.5 Volts	
Kingston	KVR1333D3D8R9S/4GI	4 GB	Registered	1333 MHz	Dual	EDJ2108ECSE-DJ-F	Elpida	x8	1.5 Volts	
Kingston	KVR1333D3S4R9S/2GI	2 GB	Registered	1333 MHz	Single	EDJ1104BASE-DJ-E	Elpida	N/A	1.5 Volts	
Kingston	KVR1333D3S8R9S/1GI	1 GB	Registered	1333 MHz	Single	H5TQ1G83BFR-H9C	Hynix	N/A	1.5 Volts	
Kingston	KVR1333D3S8R9S/1GI	1 GB	Registered	1333 MHz	Single	H5TQ1G83TFR-H9C rev T	Hynix	N/A	1.5 Volts	
Kingston	KVR1333D3S8R9S/2GI	2 GB	Registered	1333 MHz	Single	EDJ2108ECSE-DJ-F	Elpida	x8	1.5 Volts	
Micron	MT18JSF25672PDY-1G1D1	2 GB	Registered	1066 MHz	Dual	MT41J128M8HX-187E:D	Micron	N/A	1.5 Volts	
Micron	MT18JSF25672PDY-1G4D1	2 GB	Registered	1333 MHz	Dual	MT41J128M8HX-15E:D	Micron	N/A	1.5 Volts	

Manufacturer	Model Number	Size	Type	Speed	Rank	DRAM Part Number	DRAM Vendor	DRAM Organization	Voltage	EOL
Micron	MT18JSF25672PDZ-1G4F1	2 GB	Registered	1333 MHz	Dual	MT41J128M8JP-15E:F	Micron	N/A	1.5 Volts	
Micron	MT18JSF25672PY-1G1D1	2 GB	Registered	1066 MHz	Single	MT41J256M4HX-187E:D	Micron	N/A	1.5 Volts	
Micron	MT18JSF25672PZ-1G4F1	2 GB	Registered	1333 MHz	Single	MT41J256M4JP-15E:F	Micron	N/A	1.5 Volts	
Micron	MT18JSF51272AZ-1G4D1	4 GB	Unbuffered	1333 MHz	Dual	MT41J256M8X-15E:D	Micron	x8	1.5 Volts	
Micron	MT18JSF51272PDZ-1G4D1	4 GB	Registered	1333 MHz	Dual	MT41J256M8HX-15E:D	Micron	x8	1.5 Volts	
Micron	MT36JSZF51272PY-1G1D1	4 GB	Registered	1066 MHz	Dual	MT41J256M4HX-187E:D	Micron	N/A	1.5 Volts	
Micron	MT36JSZF51272PZ-1G4F1	4 GB	Registered	1333 MHz	Dual	N/A	Micron	N/A	1.5 Volts	
Micron	MT9JSF12872PY-1G1D1	1 GB	Registered	1066 MHz	Single	MT41J128M8HX-15E:D	Micron	N/A	1.5 Volts	
Micron	MT9JSF12872PY-1G4D1	1 GB	Registered	1333 MHz	Single	MT41J128M8HX-15E:D	Micron	N/A	1.5 Volts	
Micron	MT9JSF25672PZ-1G4D1	2 GB	Registered	1333 MHz	Single	MT41J256M8HX-15E:D	Micron	x8	1.5 Volts	
Samsung	M391B2873DZ1-CF8	1 GB	Unbuffered	1066 MHz	Single	K4B1G0846D-HFC8	Samsung	N/A	1.5 Volts	
Samsung	M391B2873EH1-CF8	1 GB	Unbuffered	1066 MHz	Single	K4B1G0846E-HFC8	Samsung	N/A	1.5 Volts	
Samsung	M391B2873EH1-CH9	1 GB	Unbuffered	1333 MHz	Single	K4B1G0846E-HCH9	Samsung	N/A	1.5 Volts	
Samsung	M391B5273BH1-CF8	4 GB	Unbuffered	1066 MHz	Dual	K4B2G08466B-HCF8	Samsung	N/A	1.5 Volts	
Samsung	M391B5273BH1-CH9	4 GB	Unbuffered	1333 MHz	Dual	K4B2G0846B-HCH9	Samsung	N/A	1.5 Volts	
Samsung	M391B5673DZ1-CF8	2 GB	Unbuffered	1066 MHz	Dual	K4B1G0846D-HFC8	Samsung	N/A	1.5 Volts	
Samsung	M391B5673DZ1-CH9	2 GB	Unbuffered	1333 MHz	Dual	K4B1G0846D-HCH9	Samsung	N/A	1.5 Volts	
Samsung	M391B5673EH1-CF8	2 GB	Unbuffered	1066 MHz	Dual	K4B1G0846E-HCF8	Samsung	N/A	1.5 Volts	
Samsung	M391B5673EH1-CH9	2 GB	Unbuffered	1333 MHz	Dual	K4B1G0846E-HCH9	Samsung	N/A	1.5 Volts	
Samsung	M393B2873DZ1-CF8	1 GB	Registered	1066 MHz	Single	K4B1G0846D-HCF8	Samsung	N/A	1.5 Volts	

Manufacturer	Model Number	Size	Type	Speed	Rank	DRAM Part Number	DRAM Vendor	DRAM Organization	Voltage	EOL
Samsung	M393B2873DZ1-CH9	1 GB	Registered	1333 MHz	Single	K4B1G0846D-HCH9	Samsung	N/A	1.5 Volts	
Samsung	M393B2873EH1-CF8	1 GB	Registered	1066 MHz	Single	K4B1G0846E-HCF8	Samsung	N/A	1.5 Volts	
Samsung	M393B2873EH1-CH9	1 GB	Registered	1333 MHz	Single	K4B1G0846E-HCH9	Samsung	N/A	1.5 Volts	
Samsung	M393B5170DZ1-CF8	4 GB	Registered	1066 MHz	Dual	K4B1G0446D-HCF8	Samsung	N/A	1.5 Volts	
Samsung	M393B5170DZ1-CH9	4 GB	Registered	1333 MHz	Dual	K4B1G0446D-HCH9	Samsung	N/A	1.5 Volts	
Samsung	M393B5170EH1-CF8	4 GB	Registered	1066 MHz	Dual	K4B1G0446E-HCF8	Samsung	N/A	1.5 Volts	
Samsung	M393B5170EH1-CH9	4 GB	Registered	1333 MHz	Dual	K4B1G0446E-HCH9	Samsung	N/A	1.5 Volts	
Samsung	M393B5273BH1-CF8	4 GB	Registered	1066 MHz	Dual	K4B2G0846B-HCF8	Samsung	N/A	1.5 Volts	
Samsung	M393B5273BH1-CH9	4 GB	Registered	1333 MHz	Dual	K4B2G0846B-HCH9	Samsung	N/A	1.5 Volts	
Samsung	M393B5670DZ1-CF8	2 GB	Registered	1066 MHz	Single	K4B1G0446D-HCF8	Samsung	N/A	1.5 Volts	
Samsung	M393B5670DZ1-CH9	2 GB	Registered	1333 MHz	Single	K4B1G0446D-HCH9	Samsung	N/A	1.5 Volts	
Samsung	M393B5670EH1-CF8	2 GB	Registered	1066 MHz	Single	K4B1G0446E-HCF8	Samsung	N/A	1.5 Volts	
Samsung	M393B5670EH1-CH9	2 GB	Registered	1333 MHz	Single	K4B1G0446E-HCH9	Samsung	N/A	1.5 Volts	
Samsung	M393B5673DZ1-CF8	2 GB	Registered	1066 MHz	Dual	K4B1G0846D-HCF8	Samsung	N/A	1.5 Volts	
Samsung	M393B5673DZ1-CH9	2 GB	Registered	1333 MHz	Dual	K4B1G0846D-HCH9	Samsung	N/A	1.5 Volts	
Samsung	M393B5673EH1-CF8	2 GB	Registered	1066 MHz	Dual	K4B1G0846E-HCF8	Samsung	N/A	1.5 Volts	
Samsung	M393B5673EH1-CH9	2 GB	Registered	1333 MHz	Dual	K4B1G0846E-HCH9	Samsung	N/A	1.5 Volts	
SK Hynix	HMT112R7AFP8C-H9	1 GB	Registered	1333 MHz	Single	H5TQ1G83AFP-H9C	SK Hynix	N/A	1.5 Volts	
SK Hynix	HMT112R7BFR8C-G7	1 GB	Registered	1066 MHz	Single	H5TQ1G83BFR-G7C	SK Hynix	N/A	1.5 Volts	
SK Hynix	HMT112R7BFR8C-H9	1 GB	Registered	1333 MHz	Single	H5TQ1G83BFR-H9	SK Hynix	N/A	1.5 Volts	
SK Hynix	HMT112U7AFP8C-G7	1 GB	Unbuffered	1066 MHz	Single	H5TQ1G83AFP-G7C	SK Hynix	N/A	1.5 Volts	

Manufacturer	Model Number	Size	Type	Speed	Rank	DRAM Part Number	DRAM Vendor	DRAM Organization	Voltage	EOL
SK Hynix	HMT112U7AFP8C-H9	1 GB	Unbuffered	1333 MHz	Single	H5TQ1G83AFP-H9C	SK Hynix	N/A	1.5 Volts	
SK Hynix	HMT112U7BFP8C-G7	1 GB	Unbuffered	1066 MHz	Single	H5TQ1G83BFR-G7C	SK Hynix	N/A	1.5 Volts	
SK Hynix	HMT112U7TFR8C-G7	1 GB	Unbuffered	1066 MHz	Single	H5TQ1G83TFR-G7C	SK Hynix	N/A	1.5 Volts	
SK Hynix	HMT112U7TFR8C-H9	1 GB	Unbuffered	1333 MHz	Single	H5TQ1G83TFR-H9C	SK Hynix	N/A	1.5 Volts	
SK Hynix	HMT125R7AFP4C-G7	2 GB	Registered	1066 MHz	Single	H5TQ1G43AFP-G7C	SK Hynix	N/A	1.5 Volts	
SK Hynix	HMT125R7AFP4C-H9	2 GB	Registered	1333 MHz	Single	H5TQ1G43AFP-H9C	SK Hynix	N/A	1.5 Volts	
SK Hynix	HMT125R7AFP8C-G7	2 GB	Registered	1066 MHz	Dual	H5TQ1G83AFP-G7C	SK Hynix	N/A	1.5 Volts	
SK Hynix	HMT125R7AFP8C-H9	2 GB	Registered	1333 MHz	Dual	H5TQ1G83AFP-H9C	SK Hynix	N/A	1.5 Volts	
SK Hynix	HMT125R7BFR8C-G7	2 GB	Registered	1066 MHz	Dual	H5TQ1G83BFR-G7C	SK Hynix	N/A	1.5 Volts	
SK Hynix	HMT125R7BFR8C-H9	2 GB	Registered	1333 MHz	Dual	H5TQ1G83BFR-H9	SK Hynix	N/A	1.5 Volts	
SK Hynix	HMT125U72AFP8C-G7	2 GB	Unbuffered	1066 MHz	Dual	H5TQ1G83AFP-G7C	SK Hynix	N/A	1.5 Volts	
SK Hynix	HMT125U7AFP8C-H9	2 GB	Unbuffered	1333 MHz	Dual	H5TQ1G83AFP-H9C	SK Hynix	N/A	1.5 Volts	
SK Hynix	HMT125U7BFR8C-G7	2 GB	Unbuffered	1066 MHz	Dual	H5TQ1G83BFR-G7C	SK Hynix	N/A	1.5 Volts	
SK Hynix	HMT125U7BFR8C-H9	2 GB	Unbuffered	1333 MHz	Dual	H5TQ1G83BFR-H9C	SK Hynix	N/A	1.5 Volts	
SK Hynix	HMT125U7TFR8C-G7	2 GB	Unbuffered	1066 MHz	Dual	H5TQ1G83TFR-G7C	SK Hynix	N/A	1.5 Volts	
SK Hynix	HMT125U7TFR8C-H9	2 GB	Unbuffered	1333 MHz	Dual	H5TQ1G83TFR-H9C	SK Hynix	N/A	1.5 Volts	
SK Hynix	HMT151R7BFR4C-G7	4 GB	Registered	1066 MHz	Dual	H5TQ1G43BFR-G7	SK Hynix	N/A	1.5 Volts	
SK Hynix	HMT351R7AFR8C-G7TB	4 GB	Registered	1066 MHz	Dual	H5TQ2G83AFR-G7	SK Hynix	N/A	1.5 Volts	
SK Hynix	HMT351R7AFR8C-H9	4 GB	Registered	1333 MHz	Dual	H5TQ2G83AFR-H9	SK Hynix	N/A	1.5 Volts	
SK Hynix	HMT351U7AFR8C-G7	4 GB	Unbuffered	1066 MHz	Dual	H5TQ2G83AFR-G7C	SK Hynix	N/A	1.5 Volts	

Manufacturer	Model Number	Size	Type	Speed	Rank	DRAM Part Number	DRAM Vendor	DRAM Organization	Voltage	EOL
Strontium Technology Pte.	SRT2G89E1-H9H	2 GB	Unbuffered	1333 MHz	Single	H5TQ2G83BFR-H9C rev B	Hynix	x8	1.5 Volts	
Strontium Technology Pte.	SRT2G89E1-H9M	2 GB	Unbuffered	1333 MHz	Single	MT41J256M8HX-15E:D rev D	Micron	x8	1.5 Volts	
Strontium Technology Pte.	SRT4G8AE1-H9M	4 GB	Unbuffered	1333 MHz	Dual	H5TQ2G83BFR-H9C rev B	Hynix	x16	1.5 Volts	
Strontium Technology Pte.	SRT4G8AE1-H9M	4 GB	Unbuffered	1333 MHz	Dual	MT41J256M8HX-15E:D rev D	Micron	x8	1.5 Volts	

Network Adapters

Manufacturer	Model Name	Model Number	Interface	Description	EOL
Intel Corporation	Intel® Gigabit CT Desktop Adapter	E1G31CTG1P20			
Intel Corporation	Intel® Gigabit CT Desktop Adapter	EXPI9301CT			
Intel Corporation	Intel® Gigabit CT Desktop Adapter	EXPI9301CTBLK			
Intel Corporation	Intel® Gigabit EF Dual Port Server Adapter	E1G42EF			
Intel Corporation	Intel® Gigabit EF Dual Port Server Adapter	E1G42EFBLK			
Intel Corporation	Intel® Gigabit EF Dual Port Server Adapter	E1G42EFG1P20			
Intel Corporation	Intel® Gigabit ET Dual Port Server Adapter	E1G42ET			
Intel Corporation	Intel® Gigabit ET Dual Port Server Adapter	E1G42ETBLK			
Intel Corporation	Intel® Gigabit ET Dual Port Server Adapter	E1G42ETG1P20			
Intel Corporation	Intel® PRO/1000 PF Dual Port Server Adapter	EXPI9402PF			
Intel Corporation	Intel® PRO/1000 PF Dual Port Server Adapter	EXPI9402PFBLK			
Intel Corporation	Intel® PRO/1000 PF Dual Port Server Adapter	EXPI9402PFG2P20			

Manufacturer	Model Name	Model Number	Interface	Description	EOL
Intel Corporation	Intel® PRO/1000 PF Server Adapter	EXPI9400PF			
Intel Corporation	Intel® PRO/1000 PF Server Adapter	EXPI9400PFBLK			
Intel Corporation	Intel® PRO/1000 PF Server Adapter	EXPI9400PFG2P20			
Intel Corporation	Intel® PRO/1000 PT Dual Port Server Adapter	EXPI9402PT			
Intel Corporation	Intel® PRO/1000 PT Dual Port Server Adapter	EXPI9402PTBLK			
Intel Corporation	Intel® PRO/1000 PT Dual Port Server Adapter	EXPI9402PTG2L20			
Intel Corporation	Intel® PRO/1000 PT Dual Port Server Adapter	EXPI9402PTG2P20			
Intel Corporation	Intel® PRO/1000 PT Quad Port Low Profile Server Adapter	EXPI9404PTG2L20			
Intel Corporation	Intel® PRO/1000 PT Quad Port Low Profile Server Adapter	EXPI9404PTL			
Intel Corporation	Intel® PRO/1000 PT Quad Port Low Profile Server Adapter	EXPI9404PTLBLK			
Intel Corporation	Intel® PRO/1000 PT Quad Port Low Profile Server Adapter	EXPI9404PTLSP20			
Intel Corporation	Intel® PRO/1000 PT Server Adapter	EXPI9400PT			
Intel Corporation	Intel® PRO/1000 PT Server Adapter	EXPI9400PTBLK			
Intel Corporation	Intel® PRO/1000 PT Server Adapter	EXPI9400PTG2P20			

RAID IO Modules

Manufacturer	Model Name	Model Number	Interface	Description	EOL
Intel Corporation	Integrated RAID I/O Expansion Module AXXROMBSASMR	AXXROMBSASMR	Integrated I/O Expansion	3Gb Integrated RAID I/O Expansion Module	
Intel Corporation	Intel® Integrated Server RAID Module AXX4SASMOD	AXX4SASMOD	PCI-Express 1.0 x4	4-port Entry 3Gb SAS I/O expansion module. Optional RAID 5 with AXXRAKSW5.	
Intel Corporation	Intel® Integrated Server RAID Module AXXRMS2AF040	AXXRMS2AF040	Integrated I/O Expansion	Entry 6Gb SAS/SATA RAID Module with 4 ports. Firmware-based RAID. RAID 5 uses system resources for parity calculations.	
Intel Corporation	Intel® Integrated Server RAID Module AXXRMS2AF080	AXXRMS2AF080	Integrated I/O Expansion	Entry 6Gb SAS/SATA RAID Module with 8 ports. Firmware-based RAID. RAID 5 uses system resources for parity calculations.	
Intel Corporation	Intel® Integrated Server RAID Module AXXRMS2LL040	AXXRMS2LL040	Integrated I/O Expansion	Entry 6Gb SAS/SATA RAID Module with 4 ports supporting LSI IT/IR RAID.	
Intel Corporation	Intel® Integrated Server RAID Module AXXRMS2LL080	AXXRMS2LL080	Integrated I/O Expansion	Entry 6Gb SAS/SATA RAID Module with 8 ports supporting LSI IT/IR RAID	