

**"GA-6LISL" Qualification Vender List - Others Ver:1.0**

**CPU Broadwell (LGA1150)**

Vendor	Model Name	SPEC
Intel	E3-1285 v4	3.5 GHz 95W 4Cores 6 MB G-0 QJH8
Intel	E3-1265 v4	2.30GHz 35W 4Cores 6 MB G-0 QJ6G
Intel	E3-1285L v4	3.4 GHz 65 W 4Cores 6 MB G-0 QJCZ

**CPU Haswell (LGA1150)**

Vendor	Model Name	SPEC
Intel	G1820	2.7 GHz 2Cores 2 MB QDN4 C-0 54 W
Intel	G1830	2.8 GHz 2Cores 2 MB QDN3 C-0 54 W
Intel	E3-1220LV3	1.6 GHz 16 W 2Cores 4MB QS C-0 QE9Y
Intel	E3-1220LV3	1.6 GHz UP 2 core 4MB 1600 MHz 16W Q EJ8 C0
Intel	E3-1220V3	3.1 GHz UP 4 core 8MB 1600 MHz 80W Q EJ3 C0
Intel	E3-1220V3	3.1 GHz 80 W 4Cores 8MB QS C-0 QED9
Intel	E3-1225V3	3.2 GHz 84 W 4Cores 8MB QS C-0 QE6C
Intel	E3-1230LV3	1.8 GHz 4Cores 8 MB C-0 QEEL 25 W
Intel	E3-1230LV3	1.8 GHz UP 4 core 8MB 1600 MHz 25W Q EJ7 C0
Intel	E3-1230V3	3.3 GHz 80 W 4Cores 8MB QS C-0 QE6J
Intel	E3-1230V3	3.3 GHz UP 4 core 8MB 1600 MHz 80W Q EJ2 C0
Intel	E3-1240V3	3.4 GHz UP 4 core 8MB 1600 MHz 80W Q ECW C0
Intel	E3-1245V3	3.4 GHz 84 W 4Cores 8MB QS C-0 QE6B
Intel	E3-1265LV3	2.5 GHz 45 W 4Cores 8MB C-0 QE6M
Intel	E3-1265LV3	2.5 GHz UP(GT1) 4 core 8MB 1600 MHz 45W Q EJ4 C0
Intel	E3-1270V3	3.5 GHz 80 W 4Cores 8MB QS C-0 QE6H
Intel	E3-1270V3	3.5 GHz UP 4 core 8MB 1600 MHz 80W Q EJ0 C0
Intel	E3-1275LV3	2.9 GHz UP(GT2) 2 core 4MB 1600 MHz 35W Q E6N C0
Intel	E3-1275V3	3.5 GHz 84 W 4Cores 8MB QS C-0 QE6A
Intel	E3-1275V3	3.5 GHz UP(GT2) 4 core 8MB 1600 MHz 84W Q HER C0
Intel	E3-1280V3	3.6 GHz 80 W 4Cores 8MB LGA 1150 QS C-0 QEFF
Intel	E3-1280V3	3.6 GHz UP 4 core 8MB 1600 MHz 80W Q EHZ C0
Intel	E3-1285LV3	3.1 GHz 65 W 4Cores 8MB QS C-0 QE6F
Intel	E3-1285LV3	3.1 GHz UP(GT2) 4 core 8MB 1600 MHz 65W Q EJA C0
Intel	E3-1285V3	3.6 GHz 84 W 4Cores 8MB QS C-0 QEEK
Intel	E3-1285V3	3.6 GHz UP(GT2) 4 core 8MB 1600 MHz 84W Q EHV C0
Intel	G3220T	2.6 GHz UP(GT1) 2 core 3MB 1333 MHz 35W Q DN8 C0
Intel	G3420	3.2 GHz UP 2 core 3MB 1333 MHz 53W Q DN1 C0
Intel	G3420T	2.7 GHz UP(GT1) 2 core 3MB 1600 MHz 35W Q DN7 C0
Intel	G3430	3.3 GHz UP(GT1) 2 core 3MB 1600 MHz 53W Q DN0 C0
Intel	i3-4130	3.4 GHz UP(GT2) 2 core 3MB 1600 MHz 54W Q DMZ C0
Intel	i3-4130T	2.9 GHz UP(GT2) 2 core 3MB 1600 MHz 35W Q DN6 C0
Intel	i3-4330	3.5 GHz UP(GT2) 2 core 4MB 1600 MHz 54W Q DMX C0
Intel	i3-4330T	3.0 GHz UP(GT2) 2 core 4MB 1600 MHz 35W Q EP9 C0
Intel	i3-4340	3.6 GHz UP(GT2) 2 core 4MB 1600 MHz 54W Q DMW C0

**CPU Haswell refresh (LGA1150)**

Vendor	Model Name	SPEC
Intel	E3-1281V3	3.7 GHz UP 4 core 8MB 1600 MHz 82W QFFJ C0
Intel	E3-1271V3	3.6 GHz UP 4 core 8MB 1600 MHz 80W QFFK C0
Intel	E3-1241v3	3.5GHz UP 4 core 8MB 1600 MHz 80W QFFL C0
Intel	E3-1231V3	3.4 GHz UP 4 core 8MB 1600 MHz 80W QFFM C0
Intel	E3-1240LV3	2.0 GHz UP 4 core 8MB 1600 MHz 80W QFZS C0
Intel	E3-1276v3	3.6GHz UP 4 core 8MB 1600 MHz 84W QFF7 C0
Intel	E3-1286V3	3.7 GHz UP 4 core (GT2) 8MB 1600 MHz 84W QFF8 C0
Intel	E3-1286LV3	3.2 GHz UP 4 core (GT2) 8MB 1600 MHz 65W QFF9 C0
Intel	E3-1275LV3	2.7 GHz UP 4 core (GT1) 8MB 1600 MHz 45W QFZR C0
Intel	E3-1246V3	3.5 GHz UP 4 core (GT2) 8MB 1600 MHz 84W QFFA C0
Intel	E3-1226V3	3.3 GHz UP4 core (GT2) 8MB 1600 MHz 84W QFFB C0
Intel	i3-4360	3.7 GHz UP 2 core (GT2) 4MB 1600 MHz 54W QDMY C0
Intel	i3-4350	3.5 GHz UP 2 core (GT2) 4MB 1600 MHz 54W QDMY C0
Intel	i3-4350T	3.1 GHz UP 2 core (GT2) 4MB 1600 MHz 35W QERS C0
Intel	i3-4150	3.5 GHz UP 2 core (GT1) 3MB 1600 MHz 53W QER7 C0
Intel	G3450	3.4 GHz UP 2 core (GT1) 3MB 1600 MHz 53W QERA C0
Intel	i3-4150T	3.0 GHz UP 2 core (GT1) 3MB 1600 MHz 35W QERV C0
Intel	G3440	3.3 GHz UP 2 core (GT1) 3MB 1600 MHz 53W QERD C0
Intel	G3440T	2.8 GHz UP 2 core (GT1) 3MB 1600 MHz 53W QERY C0
Intel	G3240T	2.7 GHz UP 2 core (GT1) 3MB 1333 MHz 35W QES1 C0
Intel	G1850	2.9 GHz UP 2 core (GT1) 2MB 1333 MHz 53W QER1 C0
Intel	G3240	3.1 GHz UP 2 core (GT1) 3MB 1333 MHz 53W QERG C0
Intel	G3220	3.0 GHz UP 2 core (GT1) 3MB 1333 MHz 53W QF54 C0
Intel	G1840	2.8 GHz UP 2 core (GT1) 2MB 1333 MHz 53W QER0 C0
Intel	G3240	3.1 GHz UP 2 core(GT1) 3MB 1333 MHz 53W QF55 C0
Intel	G1840T	2.5 GHz UP 2 core (GT1) 2MB 1333 MHz 35W QE55 C0

Memory ECC UDIMM		
Vendor	Model Name	SPEC
CRUCIAL	CT102472BA186D_18FED	8GB 2Rx8 PC3-14900E-13-13-E3 DDR3-1866 DR x8 ECC UDIMM
innodisk	innodisk M3CN-2GHJ1C09-C 2GB UDIMM	innodisk M3CN-2GHJ1C09-C 2GB UDIMM
innodisk	innodisk M3CP-4GMJHLN9-M 4GB	innodisk M3CP-4GMJHLN9-M 4GB
Hynix	hynix HMT451U7AFR8A-PB T0 AE	4GB 1Rx8 PC3L-12800E-11-12-D1
Apacer	Apacer 8GB UDIMMECC PC2-10600 CL	Apacer 8GB UDIMMECC PC2-10600 CL
Samsung	SAMSUNG M391B1G73BH0-YK0	8GB 2Rx8 PC3L-12800E-11-11-E3
Hynix	HMT325U7EFR8A-PB	2GB UDIMM, DDR3-1600, LF+HF, 1Rx8, 1.3
Hynix	HMT41GU7AFR8A-PB	8GB 2Rx8 PC3L-12800E-11-12-E3 UDIMM, DDR3-1600, LF+HF, 2Rx8, 1.3
Hynix	HMT451U7AFR8A-PB	4GB, UDIMM, DDR3-1600, LF+HF, 1Rx8, 1.35V
Kingston	KVR1333D3E9S/8G	8GB 1333MHz DDR3 ECC CL9
INNODISK	ACT4GHU72D8H 1333S-LV (Low Voltage)	4GB DDR3-1333 UNB ECC CL9
Hard Drive SAS (May need RAID card support)		
Vendor	Model Name	SPEC
HGST	HUC101212CSS600	2.5" 1.2TB SAS 6Gb/s 64MB 10KRPM
HGST	HUC109090CSS600	2.5" 900GB SAS 6Gb/s 64MB 10K RPM
HGST	HUS724040ALS640	3.5" 4TB SAS-2 7200rpm
Seagate	ST4000NM0023	3.5" 4TB SAS 6Gb/s 128MB 7200RPM
Seagate	ST9300605SS	2.5" 300GB SAS 6Gb/s Savvio10K 64MB Cache 10000RPM
Seagate	ST9146853SS	2.5" 146GB SAS 6Gb/s Savvio15K 64MB Cache 15000RPM
Seagate	ST3300657SS	3.5" 300GB SAS 6Gb/s Cheetah15K 16MB Cache 15000RPM
WD	WD3001BKHG-02D22V1	2.5" 300G SAS XE 32MB Cache 10000RPM
WD	WD4001FYYG	3.5" 4TB SAS 6GB/s 32MB 7200 RPM
Hard Drive SATA		
Vendor	Model Name	SPEC
HGST	HMS5C4040ALE640	3.5" 4TB SATAIII 64MB 6Gb/s 5700RPM
HGST	HUS724040ALE640	3.5" 4TB SATAIII Ultrastar 7K4000 6Gb/s 7200RPM FW:3B0
HGST	HMS5C4040BLE640	3.5" SATA 4TB 64MB SATA3 6Gb/s
Seagate	ST9250610NS 250GB SATA HDD	2.5" ST9250610NS 250GB SATA HDD
Seagate	ST1000DM003 1TB SATA HDD	3.5" ST1000DM003 1TB SATA HDD
Seagate	ST2000NM001 2TB SATA HDD	3.5" ST2000NM001 2TB SATA HDD
Seagate	ST3000NC000 3TB SATA HDD	3 TB 3.5" 6Gb/s SATA 64MB 7200 rpm
Western Digital	WD6000BLHX 600GB	2.5" WD6000BLHX 600GB
WD	WD1003FBYX-01Y7B1	3.5" 1TB SATAII RE4 64MB Cache 7200RPM
WD	WD2003FYYZ-02W0B1	3.5" 2TB SATAII RE4 64MB Cache 7200RPM
WD	WD4000FYYZ-01UL1B0	3.5" 4TB SATAIII RE4 64MB Cache 7200RPM
WD	WD2000FYYZ-01UL1B0	3.5" 2TB SATAII RE4 64MB Cache 7200RPM
WD	WD3000FYYZ-01UL1B0	3.5" 3TB SATAIII RE4 64MB Cache 7200RPM
WD	WD1002FBYS-02A6B0	3.5" 1TB SATAII RE3 32MB 3GB/S 7200RPM
TOSHIBA	MG03ACA300	3.5" 3TB ,SATA 6.0Gb/s 64MB, 7200 RPM
TOSHIBA	MG03ACA400	3.5" , 4TB , SATA 6.0 Gb/s , 64MB, 7200 RPM
HGST	HUA723020ALA640	3.5" 2TB SATA
Seagate	ST4000NM0033	4TB, Seagate 3.5" SATA3 7200RPM, Constellation ES.3, 6Gb/s, Megalodon
Seagate	ST1000DM003	1TB Seagate SATA 7.2K rpm, 3.5" ST1000DM003, Grenada, 6Gb/s, (4K)
Hard Drive SSD		
Vendor	Model Name	SPEC
INTEL	SSDSC2CW060A301	SSD 520 SERIES 60GB SSDSC2CW060A301 2.5" 6Gb/s SATA SSD 60G
INNODISK	INNODISK ACTICA A1 Solid State Disk 120GB	ADATA ASX1000LS3-100GM 2.5" SATA 6GB/S SSD SX1000L
ADATA	SX1000L	ASX1000LS3-100GM 2.5" SATA 6GB/S SSD SX1000L
RAID Card		
Vendor	Model Name	SPEC
LSI	8308ELP PCI-E x4 SAS RAID card	PCI-E x4, 3Gb/s, SAS, 8-port MegaRAID
LSI	MegaRAID SAS 9240-4i	PCI-E x8, 3Gb/s, SAS, 8-port MegaRAID
LSI	MegaRAID SAS 9240-8i	PCI-E x8, 6Gb/s, SAS, 8-port IOP based
LSI	MegaRAID SAS 9270CV-8i	PCI-E x8, 6Gb/s, SAS, 8-port IOP based
LSI	MegaRAID SAS 9265CV-8i	PCI-E x8, 6Gb/s, SAS, 8-port IOP based
LSI	MegaRAID SAS 9260-8i	PCI-E x8, 6Gb/s, SAS, 8-port IOP based
LSI	MEGARAID LSI 9271-8i	SAS 6GB/S8-PORT SATA+SAS L3-25413-10A PCI-E 3.0
Gigabyte	GC-MSEE4	Two-Lane PCI-Express 2.0 to four-port 6 Gpbs SATA Host Bus Adapter
Gigabyte	GC-MSLZ2-00	LSI_2008-GC-MSLZ2
Gigabyte	GC-R200-8	LSI SAS2308 SAS I/O Controller PCI-E Gen 3 x8
LAN Card		
Vendor	Model Name	SPEC
Intel	Intel GIGABIT CT2 DESKTOP ADAPTER	PCI-E x1 LAN Adapter
Intel	PRO/1000PT	PCI-E x1 LAN Adapter
Intel	Intel 82575EB Dual Port	PCI-E x4 LAN Adapter
Intel	Intel Gigabit ET Dual Port Svr Adptr	PCI-E x4 LAN Adapter
Intel	Intel I340 Quad Port Server Adapte	PCI-E x4 LAN Adapter
Intel	Intel Gigabit ET2 Quad Port Server Adapter	PCI-E x4 LAN Adapter

Gigabyte	GC-MLBZ1-00	BroadCom 10G LAN adapter Specification with BCM57811S PCI-e FF card, MD2 Dual ports fiber-optic connectors SFF-8431 (SFP+)
GIGABYTE	GV-NX73L123D-RH	PCI Express x16
GIGABYTE	GV-IVA	PCI Express x1
<b>PSU</b>		
<b>Vendor</b>	<b>Model Name</b>	<b>SPEC</b>
FSP GROUP	EYEREST 85PLUS 600	600W Single Power supply
Seasonic	SSR-650RM Active PFC F3	650W Single Power supply
LEMACS	PSM-5760V	760W Single power supply
HIPRO	HP-Q6100XC R5	610W Redundan Power supply
Seventeam	ST-750EAD-05G 750W	750W Single Power supply
黑熊大力士	黑熊大力士760 EPSpower760 SD-760EPS	650W Single Power supply
FSP	FSP500-70EP	500W Single Power supply
FSP	FSP500-60EGN	500W Single Power supply
FSP	FSP450-60EP	450W Single Power supply
AcBel 康舒	PCB032(900W)	900W Switching Power supply
FSP	FSP FSP1200-50AAG 1200W	ATX
FSP	FSP FSP1000-50AAG 1000W	ATX
FSP	FSP FSP850-50AAG 850W	ATX
FSP	FSP FSP600-80PSA 600W	ATX
FSP	FSP EVEREST 85plus 600W	ATX2.0
<b>USB 3.0 Device</b>		
<b>Vendor</b>	<b>Model Name</b>	<b>SPEC</b>
WD	WD WDBACY5000AWT-01	500GB USB 3.0 HDD
Seagate	Seagate GoFlex STAA500305	500GB USB 3.0 HDD
Toshiba	TOSHIBA CANVIO BASIC	500GB USB 3.0 HDD
Gigabyte	Gigabyte PURE CLASSIC X176B1FWBO75	500GB USB 3.0 HDD
IN-TECH	IN-TECH 16GB	USB 3.0 Flash
SILICON POWER	SILICON POWER BLAZE B10 16GB	USB 3.0 Flash
ADATA	ADATA SUPERIOR S102 PRO 16GB	USB 3.0 Flash
CyberSLIM	CyberSLIM S1-DS3 TURBO	USB 3.0 Device