

"R180-F34" Qualification Vender List - Others Ver:0.1**CPU Haswell-EP (LGA2011-3)**

Vendor	Model Name	SPEC
Intel	E5-2603v3	1.60 GHz 85W 6Cores 15MB LGA 2011-3 R-2 QGSK
Intel	E5-2609 v3	1.9 GHz 85W 6Cores 15MB LGA 2011-3 M-1 QGPN
Intel	E5-2620 v3	2.40 GHz 85W 6Cores 15MB LGA 2011-3 R-2 QGSH
Intel	E5-2622 v3	2.40 GHz 85W 8Cores 20MB LGA 2011-3 R-2 QFRE
Intel	E5-2623 v3	3.00 GHz 105W 4Cores 10MB LGA 2011-3 R-2 QGSS
Intel	E5-2630 v3	2.40 GHz 85W 8Cores 20MB LGA 2011-3 R-2 QGZX
Intel	E5-2630Lv3	1.80 GHz 55W 8Cores 20MB LGA 2011-3 R-2 QGST
Intel	E5-2637 v3	3.5 GHz 135W 4Cores 15MB LGA 2011-3 R-2 QGSP
Intel	E5-2640 v3	2.60 GHz 90W 8Cores 20MB LGA 2011-3 R-2 QGSF
Intel	E5-2643 v3	3.40 GHz 135W 6Cores 20MB LGA 2011-3 R-2 QGSR
Intel	E5-2650 v3	2.3 GHz 105W 10Cores 25MB LGA 2011-3 M-1 QGPL
Intel	E5-2650LV3	1.80 GHz 65W 12Cores 30 MB LGA 2011-3 M-1 QGPB
Intel	E5-2652 v3	2.3 GHz 105W 10Cores 25MB LGA 2011-3 M-1 QGP3
Intel	E5-2660 v3	2.6 GHz 105W 10Cores 25MB LGA 2011-3 M-1 QGP1
Intel	E5-2667 v3	3.20 GHz 135W 8Cores 20MB LGA 2011-3 R-2 QGSQ
Intel	E5-2670 v3	2.3 GHz 120W 12Cores 30MB LGA 2011-3 M-1 QGP2
Intel	E5-2680V3	2.50 GHz 120W 12Cores 30MB LGA 2011-3 M-1 QGNZ
Intel	E5-2683 v3	2.0 GHz 120W 14Cores 35 MB LGA 2011-3 C-1 QGN5
Intel	E5-2685 v3	2.6 GHz 120W 12Cores 30MB LGA 2011-3 M-1 QGPK
Intel	E5-2698 v3	2.3 GHz 135W 16Cores 40MB LGA 2011-3 C-1 QGN2

DDR4 Memory ECC RDIMM

Vendor	Model Name	SPEC
SAMSUNG	M393A2G40DB0-CPB	DDR4 16G, KR M393A2G40DB0-CPB 1346 2Rx4 PC4-2133P-RA0-10-DC0
SAMSUNG	M393A1G40DB0-CPB	DDR4 8G, KR M393A1G40DB0-CPB 1346 1Rx4 PC4-2133P-RCO-10-DC0
HYNIX	HMA41GR7MFR4N-TF TD	8GB 1Rx4 PC4-2133P
HYNIX	HMA42GR7MFR4N-TF TD	16GB 2Rx4 PC4-2133P
CRUCIAL	CT8G4RFD8213.18FA1	8GB DDR4-2133 1.2v DRx8 RDIMM
CRUCIAL	CT16G4RFD4213.36FA2	16GB DDR4-2133 1.2V DRx4 RDIMM
CRUCIAL	CT8G4RFS4213ES.18FDA2	8GB 1Rx4 PC4-2133 RDIMM
CRUCIAL	CT32G4LFQ4213.36DA1	32GB DDR4 2133 ECC REG 1.2V Quad Rank LRDIMM
ADATA	AD4R2133Y8G15-BHYM	8Gx18 R-DIMM 2133
Apacer	75.CA3G0.G000B	8GB ECC REG PC4-17000 CL15
INNODISK	M4R0-8GSQECRG	8GB DDR4 2133 W/REG DIMM
Kingston	KVR21R15S4/8	8GB 1Rx4 PC4-2133P-RC0-10 1.2V
Kingston	KVR21R15D4/16	16GB 2Rx4 PC4-2133P-RA0-10 1.2V
Micron	MTA18ASF1G72PZ-2G1	8GB 1Rx4 PC4-2133N-RCP-05 RDIMM
Micron	MTA18ASF1G72PDZ-2G1A1	8GB PC4-17000 DDR4-2133MHz ECC Registered CL15 288-Pin DIMM 1.2V
Micron	MTA36ASF2G72PZ-2G1A2IG	16GB DDR4-2133 1.2V DRx4 RDIMM
Micron	MTA72ASS4G72LZ-2G1A1IG	32GB DDR4 2133 ECC REG 1.2V Quad Rank LRDIMM
TeamGroup	T4D4R10H62158	8GB DDR4-2133
TeamGroup	T4D6R10S62000	8GB DDR4-2133
TeamGroup	T4E1R10S62000	16GB DDR4-2133

Hard Drive SATA

Vendor	Model Name	SPEC
HGST	HMS5C4040BLE640	3.5" SATA 4TB 64MB SATA3 6Gb/s (F/W:5D0)
HGST	HUS726060ALA640	3.5" 6TB SATA 6Gb/s 7.2K RPM 64M 0F18335
TOSHIBA	MG03ACA300	3.5" 3TB ,SATA 6.0Gb/s 64MB, 7200 RPM (FL0A)
Seagate	ST9250610NS	2.5" 250G SATAIII Constellation.2 64MB Cache 7200RPM (F/W:SN02)
Seagate	ST4000NM0033	3.5" 4TB SATA3 7200RPM, Constellation ES.3, 6Gb/s, Megalodon,128MB
Seagate	ST6000NM0024	3.5" 6TB SATAIII 7.2K rpm, 6Gb/s (F/W:SN02)
WD	WD2500BHTZ-04JCPV0	2.5" 250 GB/64 MB SATA 6 /Gb/s /10,000
WD	WD4000FYYZ-01UL1B0	3.5" 4TB SATAIII RE4 64MB Cache 7200RPM

Hard Drive SSD

Vendor	Model Name	SPEC
Intel	SSDPEDMD400G4	Intel SSD Card DC P3700 Series SSDPEDMD400G4 400GB

SCSI Card

Vendor	Model Name	SPEC
Adaptec	29320LPE	Ultra320, PCI-E

RAID Card

Vendor	Model Name	SPEC
LSI	MegaRAID SAS 9260-8i(LSI 2008)	PCI-E x8, 6Gb/s, SAS, 8-port IOP based
LSI	MEGARAIID 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 SATAHost Bus Adapter
Gigabyte	RA201-A	LSI SAS2208 SAS Controller PCI-E Gen 3 x8
Gigabyte	CRA3338	LSI SAS3008 SAS 12G
Intel	PRO/1000PT	PCI-E x1 LAN Adapter
Intel	Ethernet Server Adapter CT2 LAN card	PCI-E x1 LAN Adapter



GIGA-BYTE TECHNOLOGY CO., LTD.

USB 3.0 Device		
Vendor	Model Name	SPEC
Seagate	Seagate GoFlex STAA500305	500GB USB 3.0 HDD
Verico Evolution	Verico Evolution Lite S 16GB	USB 3.0 Flash
ADATA	ADATA SUPERIOR S102 PRO 16GB	USB 3.0 Flash
CyberSLIM	CyberSLIM S1-DS3 TURBO	USB 3.0 Device