

"G210-H4G" Qualification Vender List - Others Ver:1.0

GPU Card

Vendor	Model Name	SPEC
Nvidia	TESLA K10	Dual GK104 GPUs, 1536 of cores per GPU, PCI Express Gen3, 225 W (Maximum support 4pcs GPGPU => R2L 4pcs)
Nvidia	TESLA K20	GK110 GPU, 2496 of cores per GPU, PCI Express Gen3, 225 W (Maximum support 4pcs GPGPU)
Nvidia	TESLA K20X	GK110 GPU, 2688 of cores per GPU, PCI Express Gen3, 235 W (Maximum support 4pcs GPGPU)
Nvidia	TESLA K40	GK110B GPU, 2880 of cores per GPU, PCI Express Gen3, 225 W (Maximum support 4pcs GPGPU)
Nvidia	Grid M30	3 x GM107,640 per GPU, 1920 per board,2.6 GHz,PCI Express Gen3 x 16,225 W (Maximum support 4pcs GPGPU)
Nvidia	GRID K340	Quad GK107 GPUs, 384 of cores per GPU, 950 MHz, PCI Express Gen3, 225 W (Maximum support 4pcs GPGPU)
Nvidia	Quadro K5200	GK110B GPU, 2304 of cores per GPU, 667 Mhz, PCI Express Gen3, 150 W (Maximum support 4pcs GPGPU)
Nvidia	GRID K1	Four GK107 GPUs, 192 of cores per GPU, 850Mhz, PCI Express Gen3, 130 W (Maximum support 4pcs GPGPU)
Nvidia	GRID K2	two GK104 GPUs, 1536 of cores per GPU, 745 MHz, PCI Express Gen3, 225 W (Maximum support 4pcs GPGPU => R2L model only)
Nvidia	Tesla M60	two GM204 GPU, 1536 of cores per GPU, 930 Mhz , PCI Express Gen3, 300W (Maximum support 4pcs GPGPU)
AMD	S9150	44 compute units, 16GB Ultrafast GDDR5 memory, PCIe® x16 , PCIe 3.0 compliant, 235W (Maximum support 4pcs GPGPU)

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	3.7 GHz UP 4 core 8MB 1600 MHz 82W QFFJ C0
Intel	E3-1220LV3	3.6 GHz UP 4 core 8MB 1600 MHz 80W QFFK C0
Intel	E3-1220V3	3.5GHz UP 4 core 8MB 1600 MHz 80W QFFL C0
Intel	E3-1220V3	3.4 GHz UP 4 core 8MB 1600 MHz 80W QFFM C0
Intel	E3-1225V3	2.0 GHz UP 4 core 8MB 1600 MHz 80W QFZS C0
Intel	E3-1230V3	3.2 GHz UP 4 core (GT2) 8MB 1600 MHz 65W QFF9 C0
Intel	E3-1230V3	2.7 GHz UP 4 core (GT1) 8MB 1600 MHz 45W QFZR C0
Intel	E3-1265LV3	3.7 GHz UP 2 core (GT2) 4MB 1600 MHz 54W QDMY C0
Intel	E3-1265LV3	3.5 GHz UP 2 core (GT2) 4MB 1600 MHz 54W QDMY C0
Intel	E3-1270V3	3.1 GHz UP 2 core (GT2) 4MB 1600 MHz 35W QERS C0
Intel	E3-1270V3	3.5 GHz UP 2 core (GT1) 3MB 1600 MHz 53W QER7 C0
Intel	E3-1275LV3	3.4 GHz UP 2 core (GT1) 3MB 1600 MHz 53W QERA C0
Intel	E3-1275V3	3.0 GHz UP 2 core (GT1) 3MB 1600 MHz 35W QERV C0
Intel	E3-1275V3	3.3 GHz UP 2 core (GT1) 3MB 1600 MHz 53W QERD C0
Intel	E3-1280V3	2.8 GHz UP 2 core (GT1) 3MB 1600 MHz 53W QERY C0
Intel	E3-1280V3	2.7 GHz UP 2 core (GT1) 3MB 1333 MHz 35W QES1 C0
Intel	E3-1285LV3	2.9 GHz UP 2 core (GT1) 2MB 1333 MHz 53W QER1 C0
Intel	E3-1285LV3	3.1 GHz UP 2 core (GT1) 3MB 1333 MHz 53W QERG C0
Intel	E3-1285V3	3.0 GHz UP 2 core (GT1) 3MB 1333 MHz 53W QF54 C0
Intel	E3-1285V3	2.8 GHz UP 2 core (GT1) 2MB 1333 MHz 53W QER0 C0
Intel	G3220T	3.1 GHz UP 2 core(GT1) 3MB 1333 MHz 53W QF55 C0
Intel	G3420	2.5 GHz UP 2 core (GT1) 2MB 1333 MHz 35W QE55 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	E3-1286LV3	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	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
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
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, 1.35V
Hynix	HMT451U7AFR8A-PB	4GB, UDIMM, DDR3-1600, LF+HF, 1Rx8, 1.35V
Samsung	SAMSUNG M391B1G73BH0-YK0	8GB 2Rx8 PC3L-12800E-11-11-E3
Hard Drive SATA		
Vendor	Model Name	SPEC
Seagate	ST9250610NS 250GB SATA HDD	2.5" ST9250610NS 250GB SATA HDD
Western Digital	WD6000BLHX 600GB	2.5" WD6000BLHX 600GB
Seagate	ST91000640NS	1TB 2.5" SATAIII 7.2K rpm 6.0Gb / s 64MB (F/W: SN03)
WD	WD2500BHTZ-04JCPV0	2.5" 250 GB/64 MB SATA 6 /Gb/s /10,000
Hard Drive SSD		
Vendor	Model Name	SPEC
INNODISK	DGS25-A28D81SC1QC	2.5" 128GB SATA SSD 3MG2-P
INNODISK	DGS25-B56D81SC1QC	2.5" 256GB SATA SSD 3MG2-P
INTEL	SSDSC2CW060A301	SSD 520 SERIES 60GB SSDSC2CW060A301 2.5" 6Gb/s SATA SSD 60G 5
INNODISK	INNODISK ACTICA A1 Solid State Disk 120GB	ADATA ASX1000LS3-100GM 2.5" SATA 6GB/S SSD SX1000L
Transcend	TS512GSSD370	2.5" 512GB SATA III 6Gb/s
Transcend	TS1TSSD370	2.5" 1TB SATA III 6Gb/s
USB 3.0 Device		
Vendor	Model Name	SPEC
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 POW	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