

ASL Inc LMBENCH 3.0-a4 (WRITE)

<u>Motherboard</u>	<u>Memory [Channel]</u> <u>(Actual Speed)</u>	<u>Threads</u>	<u>Mem</u> <u>Config</u>	<u>Write</u> <u>(MB/s)</u>	<u>CPU configuration</u>
K14PGD24	DDR5-4800 [24] (4800mhz)	256	24x16GB	292000	2xEpyc 9554
Z13PP-D32	DDR5-4800 [16] (4000mhz)	24	16x16GB	138000	2xSilver 4410Y
H13SSL-N	DDR5-4800 [12] (4800mhz)	64	12x16GB	137000	Epyc 9554
Z13PP-D32	DDR5-4800 [16] (4000mhz)	48	16x16GB	134000	2xSilver 4410Y
H12DSU-iN	DDR4-3200 [16] (2667mhz)	256	32x128GB	126000	2xEpyc 7713
KMPP-D32	DDR4-3200 [16] (2667mhz)	256	32x128GB	125000	2xEpyc 7713
H11DSI-NT	DDR4-2933 [16] (2933mhz)	96	16x16GB	117000	2xEpyc 7352
H11DSI-NT	DDR4-2666 [16] (2666mhz)	64	16x16GB	116000	2xEpyc 7301
H12DSI-N6	DDR4-3200 [16] (3200mhz)	96	16x32GB	106000	2xEpyc 7413
X11DPH-T	DDR4-2933 [12] (2933mhz)	80	12x32GB	102000	2xXeon Gold 6230
H13SSL-N	DDR5-4800 [12] (4800mhz)	64	12x16GB	98600	Epyc 9334
X11DPU	DDR4-2933 [12] (2933mhz)	72	24x64GB	98800	2xXeon Gold 6240M
X11DPI-NT	DDR4-2933 [12] (2933mhz)	96	12x64GB	95600	2xXeon Gold 6252
H12DSI-NT6 (2.3)	DDR4-3200 [16] (3200mhz)	64	16x64GB	95600	2xEpyc 7313
X13SWA-TF	DDR5-4800 [8] (4400mhz)	40	16x16GB	95500	Xeon W7-3445
H12DSI-NT6 (2.3)	DDR4-3200 [16] (3200mhz)	64	16x16GB	95300	2xEpyc 7313
X13SWA-TF	DDR5-4800 [8] (4800mhz)	40	8x16GB	94400	Xeon W7-3445
X11DDW-L	DDR4-2666 [12] (2666mhz)	24	12x16GB	93200	2xXeon Gold 6146
X11DPG-OT-CPU	DDR4-2666 [12] (2666mhz)	112	24x64GB	91600	2xXeon Platinum 8180
X11DDW-L	DDR4-2933 [12] (2400mhz)	64	12x64GB	89700	2xXeon Silver 4216
H13SSL-N	DDR5-4800 [12] (4800mhz)	32	12x16GB	85300	Epyc 9174F
X11DPG-QT	DDR4-2666 [12] (2666mhz)	40	12x32GB	80800	2xXeon Silver 4114
X12DAI-N6	DDR4-3200 [16] (2666mhz)	32	16x8GB	77300	2xXeon Silver 4309Y
Z13PP-D32	DDR5-4800 [8] (4000mhz)	24	16x16GB	76300	1xSilver 4410Y
H11DSI-NT	DDR4-3200 [16] (3200mhz)	32	16x8GB	76100	2xEpyc 7252
X11DAI-N	DDR4-2666 [12] (2666mhz)	64	16x32GB	75400	2xXeon Gold 5218
X10QBL-4CT	DDR4-2400 [16] (1600mhz)	64	32x16GB	73700	4xXeon Model E7-8860v3 (Haswell-EX)
X11DAI-N	DDR4-2666 [12] (2400mhz)	40	16x16GB	71200	2xXeon Gold 5115
M12SWA-TF	DDR4-3200 [8] (3200mhz)	128	32x8GB	71100	Threadripper Pro 5995WX
X11DRI-T	DDR4-2666 [12] (2400mhz)	40	12x8GB	68100	2xXeon Silver 4210R
X11DPH-T	DDR4-2666 [12] (2400mhz)	32	12 x 16GB	66200	2xXeon Silver 4208
H8QG+-F	DDR3-1600 [8]	64	32x8GB	64100	4xOpteron Model 6274
X11DPH-T	DDR4-2666 [12] (2666mhz)	104	16x32GB	63300	2xXeon Platinum 8164
ASUS KMPP-D32	DDR4-3200 [16] (2666mhz)	128	16x32GB	62900	Epyc 7713
X11DPG-OT-CPU	DDR4-2933 [12] (2666mhz)	96	16x64GB	62100	2xXeon Gold 5220R
X11DPI-NT	DDR4-2666 [12] (2666mhz)	96	16x32GB	61900	2xXeon Platinum 8168
GB M232-AR1	DDR4-3200 [8] (3200mhz)	128	8x32GB	61200	Epyc 7713
X9QRI-F+	DDR3-1600 [16] (1333mhz)	48	16x4GB	61200	4xXeon Model E5-4610 (Sandy Bridge-EP)
X10QBL-4CT	DDR4-2400 [8] (1333mhz)	128	32x32GB	60500	2xXeon Model E7-4850v4 (Broadwell-EX)
X10QBL-4	DDR4-2400 [16] (1333mhz)	64	32x32GB	60000	4xXeon Model E7-4850v4 (Broadwell-EX)
X11DPI-N	DDR4-2666 [12] (2400mhz)	32	16x32GB	58200	2xXeon Silver 4110
M12SWA-TF	DDR4-3200 [8] (3200mhz)	128	32x8GB	55300	Threadripper Pro 3995WX
H11SSL-I	DDR4-3200 [8] (3200mhz)	128	8x32GB	54200	Epyc 7702P
H11SSL-I	DDR4-2666 [8] (2666mhz)	48	16x16GB	54000	Epyc 7401P
H8QG+-F	DDR3-1333 [8]	48	32x4GB	51800	4xOpteron Model 6174
X11SPI-TF	DDR4-2933 [6] (2933mhz)	48	6x32GB	51600	Xeon Gold 6248R
X12DPI-N	DDR4-3200 [8] (3200mhz)	32	8x16GB	51500	Xeon Gold 6326
X10GRG-Q	DDR4-2400 [8] (2133mhz)	48	16x32GB	51200	2xXeon Model E5-2687Wv4 (Broadwell-EP)
X12DAI-N6	DDR4-3200 [16] (2933mhz)	104	16x16GB	51000	2xXeon Gold 5320
X10DRT-L	DDR4-2133 [8] (2133mhz)	20	8x16GB	50900	2xXeon Model E5-2660v3 (Haswell-EP)
B10DRT-IBF	DDR4-2133 [8] (1886mhz)	48	8x32GB	48400	2xXeon Model E5-2680v3 (Haswell-EP)
X11DPI-N	DDR4-2666 [12] (2400mhz)	32	8x8GB	48300	2xXeon Silver 4110
X10DAI	DDR4-2133 [8] (2133mhz)	12	16x8GB	47900	2xXeon Model E5-2643v4 (Broadwell-EP)
X10DAI	DDR4-2133 [8] (2133mhz)	40	16x8GB	47400	2xXeon Model E5-2698v4 (Broadwell-EP)
X11SPI-TF	DDR4-2666 [6] (2666mhz)	48	8x16GB	47300	Xeon Platinum 8168
X13SRA-TF	DDR5-4800 [4] (4400mhz)	24	8x16GB	46700	Xeon W5-2455X
X11DRG-Q	DDR4-2666 [12] (2400mhz)	40	6x16GB	44700	2xXeon Gold 5115
H8QG+-F	DDR3-1333 [8]	32	32x4GB	43800	4xOpteron Model 6168
M12SWA-TF	DDR4-3200 [8] (3200mhz)	32	32x8GB	43400	Threadripper Pro 3955WX
X12DAI-N6	DDR4-3200 [8] (2666mhz)	32	16x8GB	42700	Xeon Silver 4309Y
X9DRW-IF	DDR3-1866 [8] (1600mhz)	20	16x8GB	40700	2xXeon Model E5-2690v2 (Ivy Bridge-EP)
X9DRI-F	DDR3-1600 [8] (1600mhz)	32	16x8GB	40100	2xXeon Model E5-2690 (Sandy Bridge-EP)
Asrock X299 Steel Legend	DDR4-3200 [4] (3200mhz)	20	8x16GB	39830	Core i9-10900X
X9DRW-IF	DDR3-1866 [8] (1866mhz)	20	8x8GB	39500	2xXeon Model E5-2690v2 (Ivy Bridge-EP)
KMPA-U16	DDR4-3200 [8] (3200mhz)	8	8x16GB	39400	Epyc 72F3
ASUS Prime X399-A	DDR4-2666 [4] (2666mhz)	64	8x16GB	37900	Ryzen Threadripper 2990WX
ASUS Prime X299-A II	DDR4-3200 [4] (3200mhz)	20	8x16GB	37900	Core i9-10900X
ASUS Prime X399-A	DDR4-2666 [4] (2666mhz)	64	8x16GB	37900	Ryzen Threadripper 2990WX
X10DRW-I	DDR4-2133 [8] (1886mhz)	32	8x8GB	37700	2xXeon Model E5-2640v3 (Haswell-EP)
X10GRG-Q	DDR4-2400 [8] (1600mhz)	48	24x32GB	37600	2xXeon Model E5-2687Wv4 (Broadwell-EP)
X10DRI-T4+	DDR4-2400 [8] (1600mhz)	64	24x32GB	37200	2xXeon Model E5-2697Av4 (Broadwell-EP)
ASUS Prime Z790-A Wifi	DDR5-5200 [2] (5200mhz)	32	4x32GB	36000	Core i9-13900K
X11DDW-L	DDR4-2933 [4] (2400mhz)	48	8x16GB	35900	2xXeon Silver 4214
ASUS Prime Z790-A Wifi	DDR5-5600 [2] (5200mhz)	32	4x48GB	35700	Core i9-13900K
Prime X299-A II	DDR4-3200 [4] (3200mhz)	36	8x8GB	35500	Core i9-10980XE
X11SPI-TF	DDR4-2933 [6] (2933mhz)	32	16x32GB	35500	Xeon Gold 6226R
X11SPI-TF	DDR4-2666 [6] (2666mhz)	48	8x16GB	35200	Xeon Platinum 8168
ASUS Prime X299-A II	DDR4-3200 [4] (3200mhz)	24	8x16GB	34700	Core i9-10920X
ASUS Prime X399-A	DDR4-2933 [4] (2933mhz)	24	4x16GB	34500	Ryzen Threadripper 2920X
ASUS Strix ROG X299-E	DDR4-3200 [4] (3200mhz)	28	4x32GB	34300	Core i9-10940X

X9DAi	DDR3-1600 [8] (1333mhz)	24	16x8GB	34200	2xXeon Model E5-2620 (Sandy Bridge-EP)
ASUS ROG X399-E	Ballistic DDR4-3000	24	8x16GB	34000	Ryzen Threadripper 2920X
ASUS Prime X399-A	DDR4-3003 [4] (2933mhz)	24	4x16GB	33900	Ryzen Threadripper 2920X
C9X299-PG300	DDR4-2666 [4] (2666mhz)	20	8x16GB	33800	Core i9-9900X
ASUS Prime X299-A	DDR4-3000 [4] (3000mhz)	32	4x16GB	33700	Core i9-9960X
X11DDW-L	DDR4-2666 [6] (2400mhz)	24	6x4GB	33600	Xeon Gold 5118
X11SPW-TF	DDR4-2666 [6] (2400mhz)	16	6x4GB	33000	Xeon Silver 4108
ASUS Prime X399-A	DDR4-3003 [4] (2133mhz)	24	4x16GB	32800	Ryzen Threadripper 2920X
ASUS Prime X399-A	DDR4-2666 [4] (2666mhz)	24	4x16GB	32700	Ryzen Threadripper 2920X
ASUS Prime X399-A	DDR4-2933 [4] (2666mhz)	24	8x16GB	32000	Ryzen Threadripper 2920X
ASUS Prime X299-A	DDR4-2933 [4] (2933mhz)	20	4x16GB	32000	Core i9-9900X
ASUS Prime X399-A	DDR4-2666 [4] (2666mhz)	24	8x16GB	31500	Ryzen Threadripper 2920X
ASUS Prime X670-P	DDR5-5600 [2] (5600mhz)	32	4x16GB	31400	Ryzen 9 7950X
ASUS Prime X299-A	DDR4-2666 [4] (2666mhz)	28	4x16GB	31000	Core i9-7940X
X9DAL-I	DDR3-1600 [6] (1600mhz)	20	6x16GB	31000	2xXeon Model E5-2470v2 (Ivy Bridge-EN)
ASUS Prime X299-A	DDR4-2933 [4] (2666mhz)	20	4x16GB	30900	Core i9-9900X
Supermicro C9X299-PG300	DDR4-2666 [4] (2666mhz)	16	8x16GB	30300	Core i7-7820K
ASUS Prime X399-A	DDR4-2666 [4] (2666mhz)	16	8x16GB	30100	Ryzen Threadripper 1900X
ASUS Prime X299-A	DDR4-2666 [4] (2666mhz)	16	8x8GB	29900	Core i7-7820K
ASUS Prime X399-A	DDR4-2666 [4] (2666mhz)	16	4x16GB	29300	Ryzen Threadripper 1900X
X11SRA	DDR4-2666 (2666mhz)	12	8x8GB	29000	Xeon W-2135 (Skylake-W)
X11DPG-QT	DDR4-2666 [4] (2400mhz)	32	8x8GB	28200	2xXeon Silver 4108
H12SSL-I	DDR4-3200 [8] (3200mhz)	32	8x64GB	27000	Epyc 7F52
ASUS X99-A	DDR4-2400 [4]	12	8x8GB	26200	Core i7-5930K (Haswell-E)
ASUS Prime X399-A	DDR4-2666 [4] (2666mhz)	16	4x8GB	26200	Ryzen Threadripper 1900X
ASUS X99-A/USB 3.1	DDR4-2400 [4]	12	4 x 8GB	25900	Core i7-6800K (Broadwell-E)
X11SRA	DDR4-2933 [4] (2933mhz)	28	4x16GB	25800	Xeon W-2275 (Cascade Lake-W)
ASUS Prime X399-A	DDR4-2666 [4] (2400mhz)	16	8x16GB	25800	Ryzen Threadripper 1900X
ASUS Prime X670-P	DDR5-5600 [2] (4800mhz)	32	4x48GB	25700	Ryzen 9 7950X
H8DGi-F	DDR3-1333 [8]	24	16x4GB	25700	2xOpteron Model 6174
H8DGu-F	DDR3-1333 [8]	24	16x4GB	25600	2xOpteron Model 6168
ASUS Prime X299-A	DDR4-2666 [4] (2666mhz)	16	4x8GB	24200	Core i7-7820K
X11SRA	DDR4-2666 [4] (2666mhz)	12	4x8GB	23700	Xeon W-2135 (Skylake-W)
X11DDW-L	DDR4-2666 [4] (2400mhz)	24	4x4GB	22900	Xeon Gold 5118
Supermicro X8DTU-F	DDR3-1333 [6] (1333mhz)	24	12x4GB	21900	2xModel X5670 (Westmere)
ASUS Prime Z590-A	DDR5-5200 [2] (5200mhz)	24	2x16GB	21800	Core i9-12900K (Alder Lake)
ASUS Prime Z590-A	DDR4-3600 [2] (3600mhz)	16	2x16GB	21800	Core i7-11700K (Rocket Lake)
Supermicro X8DTI-LN4F	DDR3-1333 [6] (1333mhz)	16	6x4GB	20300	2xModel X5550 (Gainstown)
Supermicro X8DTU-F	DDR3-1333 [6] (1333mhz)	16	12x4GB	18800	2xModel X5550 (Gainstown)
Supermicro X8DTU-F	DDR3-1333 [6] (1333mhz)	16	12x8GB	18700	2xModel X5550 (Gainstown)
ASUS Prime X570-PRO	DDR4-3200 [2] (3200mhz)	32	4x16GB	18700	Ryzen 3950X
ASUS Prime X570-PRO	DDR4-3200 [2] (3200mhz)	24	4x16GB	18600	Ryzen 9 3900XT
ASUS Prime X570-PRO	DDR4-3600 [2] (3200mhz)	24	4x32GB	18400	Ryzen 5950X
ASUS Prime X570-PRO	DDR4-3600 [2] (3600mhz)	16	4x32GB	18400	Ryzen 7 5800X
ASUS Prime X570-P	DDR4-3200 [2] (3200mhz)	16	4x8GB	18400	Ryzen 2700X
ASUS Prime Z490-A	DDR4-3200 [2] (3200mhz)	16	4x16GB	18100	Core i7-10700K (Comet Lake)
Supermicro C9Z490-PG	DDR4-3200 [2] (2933mhz)	20	4x32GB	17500	Core i9-10900K (Comet Lake)
ASUS ROG Strix Z490-E	DDR4-3200 [2] (3200mhz)	16	4x32GB	17400	Core i7-10700K (Comet Lake)
ASUS Prime X470-PRO	DDR4-2933 [2] (2933mhz)	16	4x16GB	17400	Ryzen 2700X
ASUS Prime X470-PRO	DDR4-2933 [2] (2933mhz)	16	4x8GB	17200	Ryzen 2700X
Supermicro X8DTI-LN4F	DDR3-1333 [6] (800mhz)	16	12x4GB	17200	2xModel E5530 (Gainstown)
Supermicro X8DAi	DDR3-1333 [6] (800mhz)	16	12x8GB	17100	2xModel E5530 (Gainstown)
X11SPH-nCTF	DDR4-2666 [4] (2400mhz)	20	4x32GB	16900	Xeon Silver 4114
ASUS Prime Z390-A	DDR4-2933 [2] (2933mhz)	12	4x16GB	16800	Core i5-9600K (Coffee Lake)
ASUS Prime Z490-A	DDR4-3000 [2] (2933mhz)	12	4x16GB	16500	Core i5-10600K (Comet Lake)
Supermicro X11SSA-F	DDR4-2666 [2] (ECC)	6	2x16GB	16400	Xeon E-2126G (Coffee Lake)
Supermicro X11SSA-F	DDR4-2666 [4] (ECC)	12	4x16GB	16300	Xeon E-2186G (Coffee Lake)
H8DCL-iF	DDR3-1600 [4]	12	4x4GB	16300	2xOpteron Model 4334
Intel DX79TO	DDR3-1600 [4]	12	8x8GB	16200	Core i7-3930K (Sandy Bridge-E)
ASUS Prime Z390-A	DDR4-2666 [2]	12	4x16GB	16100	Core i5-9600K (Coffee Lake)
ASUS Z170M-PLUS	DDR4-2400 [2]	4	4x8GB	16100	Core i5-6600K (Skylake)
ASUS Prime Z390-A	DDR4-2666 [2]	12	4x16GB	16000	Core i5-9600K (Coffee Lake)
ASUS ROG Strix Z490-E	DDR4-3200 [2] (2933mhz)	16	4x32GB	16000	Core i7-10700K (Comet Lake)
ASUS Prime Z370-A	DDR4-2666 [2]	6	4x16GB	15700	Core i5-8600K (Coffee Lake)
ASUS Z270-A	DDR4-2400 [2]	8	4x8GB	15200	Core i5-7700K (Kabylake)
ASUS Z270M-PLUS	DDR4-2666 [2]	4	2x8GB	14500	Core i5-7600K (Kabylake)
Supermicro X8DAi	DDR3-1066 [6] (1066mhz)	16	6x4GB	14300	2xModel E5530 (Gainstown)
Supermicro X8DTI-LN4F	DDR3-1333 [6] (1066mhz)	16	12x4GB	14000	2xModel X5550 (Gainstown)
X8DTN+	DDR3-1066 [6] (1066mhz)	12	18x8GB	14000	2xModel X5570 (Gainstown)
X8DTN+	DDR3-1066 [6] (1066mhz)	12	18x4GB	14000	2xModel X5570 (Gainstown)
Supermicro X8DTI-LN4F	DDR3-1066 [6] (800mhz)	16	12x4GB	13300	2xModel E5530 (Gainstown)
Supermicro C7X58	DDR3-1600 [3]	8	3x2GB	13200	Core i7-965 Extreme
Supermicro C7X58	DDR3-1600 [3]	8	3x2GB	13200	Core i7-920
Supermicro X11SSH-F	DDR4-2133 [2]	4	2x8GB	12600	E5-1220v5 (Skylake)
Uniwide 3546ES	DDR2-667 [8]	8	32x4GB	12100	4xOpteron Model 8220SE
Uniwide 3546ES	DDR2-667 [8]	8	8x2GB+24x1GB	12100	4xOpteron Model 8218
KCMA-D8	DDR3-1333 [4] (1066mhz)	12	8x4GB	12100	2xOpteron Model 4180
Uniwide 3546ES	DDR2-667 [8]	8	32x2GB	11600	4xOpteron Model 8218
H8QME-2	DDR2-667 [8]	16	32x2GB	11600	4xOpteron Model 8354
Supermicro X8DAi	DDR3-1066 [6] (800mhz)	16	12x2GB	11500	2xModel E5530 (Gainstown)
H8QM8-2	DDR2-667 [8]	8	16x2GB	11400	4xOpteron Model 8218
Intel DX58SO	DDR3-1333 [3]	8	3x2GB	11300	Core i7-920
S4895	DDR2-667 [8]	8	16x1GB	11300	4xOpteron Model 8218
Intel DX58SO	DDR3-1333 [3]	4	3x2GB	11300	Core i7-920
X8DTN+	DDR3-1333 [6] (800mhz)	12	18x8GB	11100	2xModel X5570 (Gainstown)
Supermicro C7X58	DDR3-1333 [3]	8	3x2GB	10700	Core i7-965 Extreme
Supermicro C7X58	DDR3-1333 [3]	8	3x2GB	10700	Core i7-920
Intel DZ77BH-55K	DDR3-1600 [2]	8	4x8GB	10600	Core i7-3770K (Ivy Bridge)
Uniwok 5548ES	DDR2-667 [8]	8	10x2GB+8x1GB	10500	4xOpteron Model 8216HE

ASUS Z97-A	DDR3-1600 [2]	4	4x8GB	10400	Core Ci7-4790K (Haswell)
Intel DH77EB	DDR3-1600 [2]	8	4x4GB	10300	Core i7-3770K (Ivy Bridge)
KFN5-Q/SAS	DDR2-667 [8]	8	16x1GB	10300	4xOpteron Model 8218
Supermicro X10SLQ	DDR3-1600 [2]	4	4x4GB	10200	Core Ci5-4670 (Haswell)
Supermicro C7Z87	DDR3-1600 [2]	4	4x8GB	10200	Core Ci5-4430 (Haswell)
Supermicro C7X58	DDR3-1333 [3]	8	6x2GB	9994	Core i7-965 Extreme
H8DAI-2	DDR2-800 [4]	12	8x4GB	9881	2xOpteron Model 2431
Intel DP67DEB3	DDR3-1600 [2]	4	2x2GB	9483	Core i7-2600
Intel DP67DEB3	DDR3-1600 [2]	4	4x4GB	9244	Core i7-2500
X9SCL-F	DDR3-1333 [2]	4	4x8GB	9201	E3-1270 (Sandy Bridge)
H8DA3-2	DDR2-800 [4]	8	8x2GB	9113	2xOpteron Model 2376
H8DME-2	DDR2-800 [4]	8	8x2GB	9009	2xOpteron Model 2376
Supermicro X8ST3-F	DDR3-1333 [3]	8	6x2GB	8067	Core i7-920
S4895+M4895	DDR2-667 [16]	16	8x2GB+10x1GB	7809	8xOpteron Model 8216HE
S4895+M4895	DDR2-667 [16]	16	8x2GB+10x1GB	7771	8xOpteron Model 8216HE
H8502	DDR-333 [16]	8	32x2GB	7733	8xOpteron 875
S4895+M4895	DDR2-667 [16]	8	8x2GB+10x1GB	7641	8xOpteron Model 8216HE
S4895+M4895	DDR2-667 [16]	8	8x2GB+10x1GB	7640	8xOpteron Model 8216HE
M5A88-V EVO	DDR3-1600 [2]	8	4x8GB	7419	FX-8150
H8SML-1	DDR3-1600 [2]	4	4x4GB	7393	Opteron Model 3350HE
Supermicro C7X58	DDR3-1333 [2]	8	2x2GB	7098	Core i7-965 Extreme
S4881	DDR-400 [8]	4	16x2GB	6958	4xOpteron 885
Intel DX58SO	DDR3-1333 [3]	4	4x2GB	6912	Core i7-920
Uniwirk 5548ES	DDR2-667 [8]	4	10x2GB+8x1GB	6760	4xOpteron Model 8216HE
B4882	DDR-400 [8]	4	16x1GB	6654	4xOpteron 850
KFN4-DRE	DDR2-667 [4]	4	8x2GB	6238	2xOpteron Model 2218
KFN5-D SLI	DDR2-667 [4]	4	8x2GB	6236	2xOpteron Model 2218
H8Dli+-F	DDR2-800 [4] (533mhz)	12	16x2GB	6235	2xOpteron Model 2431
KFN32-D SLI	DDR2-667 [4]	4	8x2GB	6216	2xOpteron Model 2218
KFN4-D16	DDR2-667 [4]	4	8x2GB	6207	2xOpteron Model 2218
Uniwide 3346	DDR-333 [8]	4	32x2GB	6177	4xOpteron 885
H8QCE	DDR-400 [8]	4	16x2GB	6149	4xOpteron 875
KFN4-D16	DDR2-667 [4]	4	16x2GB	6141	2xOpteron Model 2218
X7DWN+	DDR2-800 [4]	8	16x2GB	6050	2xModel X5472 (Harpertown)
Tyan S2912	DDR2-667 [4]	4	8x2GB	6027	2xOpteron Model 2220 SE
KFN32-D SLI	DDR2-667 [4]	4	4x4GB	5957	2xOpteron Model 2218HE
TX46 B4882	DDR-333 [8]	4	16x4GB	5908	4xOpteron 848
H8DME-2	DDR2-667 [4] (533mhz)	8	16x2GB	5904	2xOpteron Model 2376
S4882-D	DDR-333 [8]	4	16x2GB	5796	4xOpteron 875
S4881+M4881	DDR-400 [16]	8	32x2GB	5712	8xOpteron 875
KFN5-DR/SAS	DDR2-667 [4]	4	8x1GB	5699	2xOpteron Model 2220
	DDR-333 [8]	8	16x4GB	5567	4xOpteron 875
Newisys 4300	DDR-400 [8]	4	8x1GB	5400	4xOpteron 848
X7DWN+	DDR2-800 [4] (667)	8	16x2GB	5259	2xModel X5450 (Harpertown)
X7DWA-N	DDR2-800 [4] (667)	8	8x2GB	5255	2xModel X5450 (Harpertown)
ASUS M4A87TD	DDR3-1333 [2]	2	4x2GB	4807	Athlon II X2 250
X7QC3	DDR2-667 [16]	16	24x4GB	4804	4xModel 7330 (Tigerton)
X7QC3	DDR2-667 [16]	16	24x2GB	4795	4xModel 7340 (Tigerton)
X7DB8+	DDR2-667 [4]	8	16x4GB	4741	2xModel E5450 (Harpertown)
H8DAE	DDR-400 [4]	4	8x2GB	4672	2xOpteron 270
S4895+M4895	DDR2-667 [16]	4	8x2GB+10x1GB	4647	8xOpteron Model 8216HE
X7DBU	DDR2-667 [4]	8	8x2GB	4523	2xModel 5430 (Harpertown)
DSBF-DE/SAS	DDR2-667 [4]	8	8x2GB	4484	2xModel X5450 (Harpertown)
Tyan S2912	DDR2-667 [4]	2	8x2GB	4316	2xOpteron Model 2220 SE
X7DWA-N	DDR2-800 [4]	8	4x1GB	4214	2xModel E5472 (Harpertown)
MSI K9N2G-NEO-F	DDR2-800 [2]	3	4x2GB	4165	Phenom X3 8750
X7DBU	DDR2-667 [4]	8	8x4GB	4147	2xModel X5365 (Clovertown)
Tempest i5000XT	DDR2-667 [4]	4	8x1GB	4057	2xModel 5140 (Woodcrest)
S2881 (.9, CG)	DDR-400 [4]	2	8x1GB	4008	2xOpteron 250
X7DBU	DDR2-667 [4]	8	8x2GB	3995	2xModel 5345 (Clovertown)
KFN5-D SLI	DDR2-667 [4]	8	4x4GB	3975	2xOpteron Model 2350
DSBF-DR12/SAS	DDR2-667 [4]	8	12x2GB	3968	2xModel 5345 (Clovertown)
A2210 (C0)	DDR-400 [4]	2	8x1GB	3912	2xOpteron 248
S2885 (CG)	DDR-400 [4]	2	8x1GB	3892	2xOpteron 250
A2210	DDR-400 [4]	4	8x1GB	3885	2xOpteron 248
S2891 (.9, CG)	DDR-400 [4]	2	4x1GB	3884	2xOpteron 250
HDAMA-G (1.06, C0)	DDR-400 [4]	2	4x1GB	3814	2xOpteron 248
X7DCU	DDR2-667 [2]	8	6x4GB	3790	2xModel E5450 (Harpertown)
Tyan S2925	DDR2-800 [2]	2	4x1GB (ECC)	3757	Athlon 64 X2 3800+
S2885 (2.04, C0)	DDR-400 [4]	2	4x1GB	3730	2xOpteron 248
S2895 (.9)	DDR-400 [4]	2	6x1GB	3700	2xOpteron 252-E4
S2891 (.9, CG)	DDR-400 [4]	2	8x2GB	3689	2xOpteron 250
Tyan S2925	DDR2-800 [2]	2	4x2GB (ECC)	3687	Athlon 64 X2 5600+
X7DBR-I+	DDR2-667 [4]	4	16x4GB	3686	2xModel 5160 (Woodcrest)
ASUS DSBF-D12	DDR2-667 [4]	4	12x1GB	3676	2xModel 5140 (Woodcrest)
H8SSL-i2	DDR2-800 [2]	2	4x1GB (non-ECC)	3663	Athlon 64 X2 4200+
S2895 (1.0Q, 2895)	DDR-400 [4]	2	8x1GB	3658	2xOpteron 252-E4
X7DAE	DDR2-667 [4]	4	8x2GB	3655	2xModel 5140 (Woodcrest)
X7DBU	DDR2-667 [4]	4	6x2GB	3654	2xModel 5160 (Woodcrest)
M3N78-EM	DDR2-800 [2]	3	4x2GB	3645	Phenom X3 8750
ASUS DSBF-DE/1U	DDR2-667 [4]	4	4x1GB+4x2GB	3635	2xModel 5130 (Woodcrest)
S2885 (2.04b, C0)	DDR-400 [4]	2	4x512MB	3634	2xOpteron 248
ASUS DSBF-DR12/SAS(G1)	DDR2-667 [4]	4	12x1GB	3630	2xModel 5140 (Woodcrest)
S2891 (.9, C0)	DDR-400 [4]	2	8x2GB	3604	2xOpteron 248
ASUS DSGC-DW	DDR2-667 [4]	4	6x2GB	3601	2xModel 5160 (Woodcrest)
H8502	DDR-400 [16]	8	32x2GB	3598	8xOpteron 875
HDAMA-D (1.89)	DDR-400 [4]	2	6x1GB	3592	2xOpteron 248
ASUS DSGC-DW	DDR2-667 [4]	2	8x1GB	3584	2xModel 5140 (Woodcrest)
S2885 (CG)	DDR-400 [4]	2	8x1GB	3582	2xOpteron 250

S2885 (2.04b, C0)	DDR-400 [4]	2	4x512MB	3579	2xOpteron 248
ASUS DSGC-DW	DDR2-667 [4]	4	8x1GB	3575	2xModel 5140 (Woodcrest)
S2882-D (3.01i)	DDR-400 [4]	2	8x1GB	3569	2xOpteron 252-E4
H8DCE (252E4)	DDR-400 [4]	2	8x1GB	3563	2xOpteron 252-E4
C2SBX	DDR3-1333 [2]	4	4x1GB	3560	Core 2 Quad Q9450
S2885 (2.04j)	DDR-400 [4]	2	4x1GB	3554	2xOpteron 252-E4
K8D-1000D2 (CG)	DDR-400 [4]	2	8x1GB	3552	2xOpteron 250
S2891 (.9)	DDR-400 [4]	2	8x2GB	3549	2xOpteron 252-E4
ASUS DSBF-DE/SAS	DDR2-667 [4]	4	4x2GB	3539	2xModel 5140 (Woodcrest)
M3N78-EMH	DDR2-800 [2]	2	4x2GB	3532	Athlon 64 X2 5400+ (65nm)
Tyan S2925	DDR2-800 [2]	2	4x1GB (ECC)	3526	Athlon 64 X2 5600+
Newisys 2100E	DDR-400 [4]	2	8x2GB	3503	2xOpteron 252-E4
X7DAL-E	DDR2-667 [4]	4	4x2GB	3489	2xModel 5130 (woodcrest)
H8DAR-T	DDR-400 [4]	2	8x1GB	3478	2xOpteron 275
K8N-DL (1.06)	DDR-400 [4]	2	4x2GB	3455	2xOpteron 248
S2885	DDR-400 [4]	4	8x1GB	3454	2xOpteron 266
Tempest i5000XT	DDR2-667 [4]	4	4x1GB	3450	2xModel 5140 (Woodcrest)
S2895 (1.0Q.2895)	DDR-400 [4]	2	8x1GB	3433	2xOpteron 875
S2885 (2.04b)	DDR-400 [4]	2	6x1GB	3428	2xOpteron 250
H8DCE (244CG)	DDR-400 [4]	2	8x2GB	3382	2xOpteron 244CG
X7DAL-E	DDR2-667 [4]	4	6x2GB	3367	2xModel 5140 (Woodcrest)
DK8EW	DDR-400 [4]	2	8x2GB	3334	2xOpteron 275
M2N-E	DDR2-800 [2]	4	4x1GB	3329	Phenom X4 9750
S2882-D (3.01i)	DDR-400 [4]	2	8x1GB	3328	2xOpteron 875
M2N-E	DDR2-667 [2]	2	4x2GB	3320	Athlon 64 X2 6400+
C2SBA+	DDR2-800 [2]	4	4x2GB	3310	Core 2 Quad Q9550
S2885	DDR-400 [4]	2	8x1GB	3307	2xOpteron 266
Newisys 2100 (CG)	DDR-400 [4]	2	4x1GB	3283	2xOpteron 250
M2N-E	DDR2-800 [2]	2	4x512MB	3276	Athlon 64 FX62
H8DAE	DDR-400 [4]	2	8x2GB	3272	2xOpteron 270
Uniwide 1322	DDR-400 [4]	2	16x1GB	3264	2xOpteron 285
S2895	DDR-400 [4]	4	8x1GB	3260	2xOpteron 250
S2885 (CG)	DDR-400 [4]	2	8x4GB	3246	2xOpteron 250
NV300	DDR-400 [4]	2	8x2GB	3239	2xOpteron 285
M2N-DVI	DDR2-667 [2]	2	4x1GB	3225	Athlon 64 X2 5000+
X7DAE	DDR2-667 [4]	2	8x2GB	3223	2xModel 5140 (Woodcrest)
M2NPV-VM	DDR2-667 [2]	2	4x2GB	3200	Athlon 64 X2 5000+
M2N-E	DDR2-800 [2]	3	4x1GB	3194	Phenom X4 9750
H8DSP-8 (BIOS 1.0a)	DDR-333 [4]	2	8x2GB	3164	2xOpteron 285-E6
C2BSX	DDR3-1066 [2]	4	4x2GB	3186	Core 2 Quad Q6600
X7DAL-E	DDR2-667 [2]	2	6x2GB	3156	2xModel 5140 (Woodcrest)
P5BV-M	DDR2-800 [2]	4	4x1GB	3155	Core 2 Quad Q9450
M2N-E	DDR2-667 [2]	2	4x2GB	3103	Athlon 64 X2 5000+
S2882 (CG)	DDR-400 [4]	2	8x1GB	3045	2xOpteron 250
HDAMA-G (1.06, CG)	DDR-400 [4]	2	8x1GB	2977	2xOpteron 250
HDAMA-G (1.06)	DDR-400 [4]	2	8x1GB	2806	2xOpteron 252-E4
HDAMA-G (1.06, CG)	DDR-400 [4]	2	8x2GB	2800	2xOpteron 250
HDAMA-G (1.06/ECC-Y)	DDR-400 [4]	2	6x1GB	2788	2xOpteron 248
HDAMA-G (1.06)	DDR-400 [4]	2	8x2GB	2719	2xOpteron 252-E4
DG35EC	DDR2-800 [2]	4	4x1GB	2701	Core 2 Quad Q9450
M2N8L	DDR2-800 [2]	2	2x1GB	2695	Athlon 64 X2 4200+
M2N-E	DDR2-667 [2]	2	4x2GB	2688	Athlon 64 X2 4000+
X7DAE	DDR2-667 [4]	2	8x2GB	2685	Model 5030 (Dempsey)
S2882-D (3.01i)	DDR-333 [4]	2	8x4GB	2639	2xOpteron 252-E4
HDAMA-G (1.06/ECC-Y)	DDR-400 [4]	2	8x1GB	2636	2xOpteron 875
S2882-D (3.01i)	DDR-333 [4]	2	8x4GB	2625	2xOpteron 252-E4
P5BV/SAS	DDR2-800 [2]	2	4x1GB (non-ECC)	2569	Core 2 Dual E8200
DK8EW	DDR-266 [4]	2	8x4GB	2556	2xOpteron 275
D975XBX2	DDR2-667 [2]	4	4x2GB	2488	Core 2 Quad Q6600
ASUS P5BV-R	DDR2-800 [2]	2	4x512MB (ECC)	2450	Core 2 Duo 8400
PSM2	DDR2-667 [2]	4	4x1GB	2438	Core 2 Duo QX6600 (Software Memory Hole disabled)
DP965LTCK	DDR2-800 [2]	2	4x1GB	2430	Core 2 Duo E6600
PSM2	DDR2-667 [2]	4	4x1GB	2370	Core 2 Duo QX6600 (Software Memory Hole enabled)
S4895+M4895	DDR2-667 [16]	2	8x2GB+10x1GB	2341	8xOpteron Model 8216HE
M2NPV-VM	DDR2-667 [2]	2	4x2GB	2328	Athlon 64 X2 4000+
X7DVL-E	DDR2-667 [2]	2	6x2GB	2272	2xModel 5160 (Woodcrest)
DG965SSCK	DDR2-800 [2]	2	4x1GB	2248	Core 2 Duo E6600
D925XEB2	DDR2-533 [2]	2	4x1GB	2213	Prescott 3.2
DP965LTCK	DDR2-800 [2]	2	2x1GB	2206	Core 2 Duo E6300
PDSME	DDR2-667 [2]	2	2x1GB+2x512MB	2197	Pentium D 3.0
D975XBX2	DDR2-800 [2]	2	4x1GB (ECC)	2193	Core 2 Duo E6700
S2895 (1.0N.2895)	DDR-400 [4]	2	8x1GB	2191	2xOpteron 252-E4
S2875 (CG)	DDR-400 [4]	2	4x1GB	2178	2xOpteron 250
M2NPV-VM	DDR2-667 [2]	2	2x1GB	2176	Athlon 64 X2 4200+
D975XBX2	DDR2-800 [2]	2	2x1GB (ECC)	2126	Core 2 Duo Extreme X6800
PDSLE	DDR2-667 [2]	2	2x1GB	2102	Pentium D 3.0
S2895 (1.0N.2895)	DDR-400 [4]	2	8x1GB	2059	2xOpteron 875
PDSME+	DDR2-800 [2]	2	4x1GB	2043	Core 2 Duo E6600
S2881 (CG)	DDR-400 [4]	2	8x1GB	2027	2xOpteron 250
S2885 (CG)	DDR-400 [4]	2	8x1GB	2015	2xOpteron 250
X7DVA-E	DDR2-667 [2]	2	6x1GB	1982	Model 5160 (Woodcrest)
P8SC8	DDR2-533 [2]	2	4x1GB	1970	Prescott 3.6
PDSMI+	DDR2-667 [2]	2	4x1GB	1955	Core 2 Duo E6300
ASUS P5M2-R	DDR2-667 [2]	2	4x1GB (ECC)	1926	Core 2 Duo 6320
NCCH-DL	DDR-400 [2]	2	4x1GB	1920	Nocona 3.2ghz (Hyperthread disabled)
NCCH-DR	DDR-400 [2]	2	4x1GB	1889	Nocona 3.2ghz (Hyperthread disabled)
X7DAL-E	DDR2-667 [2]	4	2x1GB	1839	2xModel 5130 (Woodcrest)
X7DBE	DDR2-667 [4]	2	8x2GB	1764	Model 5030 (Dempsey)
X6DH8-XG2	DDR2-400 [2]	2	8x1GB	1551	Nocona 3.2ghz (Hyperthread disabled)

X6DH8-XG2	DDR2-400 [2]	2	8x1GB	1545	Nocona 3.2ghz (Hyperthread disabled)
X6DAR-8G	DDR-333 [2]	2	8x1GB	1539	Nocona 3.2ghz (Hyperthread disabled)
S3870 (BIOS 1.0)	DDR-400 [4]	2	6x2GB	1499	2xOpteron 246-E4
X6DVA-EG	DDR-333 [2]	2	6x1GB	1483	Nocona 3.6ghz (Hyperthread disabled)
LT-585	DDR2-667 [2]	2	2x512MB	1439	Core Duo Model T2300
S4895+M4895	DDR2-667 [16]	2	8x2GB+10x1GB	1192	8xOpteron Model 8216HE
X8DPL-8GM	DDR-266 [2]	2	4x2GB	1014	Xeon 3.2ghz (Hyperthread disabled)