

CPU Test:

Procedure:

- (i) Install O.S.
- (ii) Run 3DMark 2006 Professional Edition Build Ver. 1.2.0 BenchMark - 3 times.
- (iii) Run S1/S3/S4/S5 - 3 times.

No.	CPU	Type	Result
1	Intel / 3.4GHz	Core i7-2600 (SandyBridge/D2-SR00B) / LGA1155	Pass
2	Intel / 3.3GHz	Core i5-2500K (SandyBridge/D2-SR008) / LGA1155	Pass
3	Intel / 3.3GHz	Core i5-2500 (SandyBridge/D2-SR00T) / LGA1155	Pass
4	Intel / 3.1GHz	Core i5-2400 (SandyBridge/D2-SR00Q) / LGA1155	Pass
5	Intel / 2.8GHz	Core i5-2300 (SandyBridge/D2-SR00D) / LGA1155	Pass
6	Intel / 3.3GHz	Core i3-2120 (SandyBridge/Q0-SR05Y) / LGA1155	Pass
7	Intel / 3.1GHz	Core i3-2100 (SandyBridge/Q0-SR05C) / LGA1155	Pass

DDR3 Module Test:

Procedure:

- (i) Install O.S.
- (ii) Run 3DMark 2006 Professional Edition Build Ver. 1.2.0 Benchmark - 3 times.
- (iii) Run S1/S3/S4/S5 - 3 times.

No.	Brand	Chip	Size	Type	Chip Model No.	Vendor Part No.	Result
1	Transcend	Micron	8GB	PC3-12800 (DDR3-1600)	1ZD27-D9PBC & 2CD27-D9PBC	TS1GLK64V6H 1.5V [512Mx8b- x16/1024Mx64b,CL=11]	Pass
2	Apacer	Micron	8GB	PC3-12800 (DDR3-1600)	2ED27-D9PCP	75.C93DK.G000C 1.35V/1.5V [512Mx8b- x16/1024Mx64b,CL=11]	Pass
3	Transcend	Micron	8GB	PC3-10600 (DDR3-1333)	1ZD27-D9PBC	TS1GLK64V3H 1.5V [512Mx8b-x16/1Gx64b,CL=9]	Pass
4	A-Data	ELPIDA	8GB	PC3-10600 (DDR3-1333)	J4208BBBG-GN-F	EL63I1D1624Z1 1.5V [512Mx8b- x16/1024Mx64b,CL=9]	Pass
5	INNODISK	Hynix	4GB	PC3-10600 (DDR3-1333)	H5TQ2G83BFR H9C	M3UN-4GHJAC09-B 1.5V	Pass
6	DSL	Hynix	4GB	PC3-10600 (DDR3-1333)	H5TQ2G83BFR H9C	D3UH56082XH15AA 1.5V	Pass
7	Kingston	Hynix	4GB	PC3-10600 (DDR3-1333)	H5TQ2G83BFR H9C	KVR1333D3N9/4G 1.5V	Pass
8	Transcend	SEC	2GB	PC3-10600 (DDR3-1333)	K4B1G0846D	TS256MLK64V3U 1.5V	Pass
9	Kingston	ELPIDA	2GB	PC3-10600 (DDR3-1333)	J1108BABG-DJ-E	KVR1333D3N9/2G 1.5V	Pass
10	A-Data	A-Data	2GB	PC3-10600 (DDR3-1333)	AD30908C8D-151G	AD31333002GOU(AD631B16)	Pass
11	Transcend	Transcend	2GB	PC3-10600 (DDR3-1333)	TK243WAF3	JM1333KLU-2G 1.5V	Pass
12	Elixir	Elixir	2GB	PC3-10600 (DDR3-1333)	M2Y2G64CB8HA9N-CG 1.5V	M2Y2G64CB8HA9N-CG 1.5V	Pass
13	INNODISK	Hynix	2GB	PC3-10600 (DDR3-1333)	H5TQ1G83BFR H9C	M3UN-2GHFAC09-B 1.5V	Pass
14	INNODISK	Hynix	2GB	PC3-10600 (DDR3-1333)	H5TQ2G83BFR H9C	M3UN-2GHJBC09-B 1.5V	Pass
15	Apacer	Hynix	2GB	PC3-10600 (DDR3-1333)	H5TQ2G83BFR H9C	78.A1GDE.AF00C	Pass
16	DSL	Hynix	2GB	PC3-10600 (DDR3-1333)	H5TQ2G83BFR H9C	D3UH56081XH15AA 1.5V	Pass
17	Transcend	ELPIDA	2GB	PC3-10600 (DDR3-1333)	J1108BDBG-DJ-F	TS256MLK64V3U 1.5V	Pass
18	Crucial	Micron	2GB	PC3-10600 (DDR3-1333)	MT8JTF25664AZ-1G4D1	CT25664BA1339.8FD 1.5V	Pass
19	A-Data	A-Data	1GB	PC3-10600 (DDR3-1333)	AD30908C8D-151G	AD313330021OU(AD631A08)	Pass

No.	Brand	Chip	Size	Type	Chip Model No.	Vendor Part No.	Result
20	INNODISK	Hynix	1GB	PC3-10600 (DDR3-1333)	H5TQ1G83DFR H9C	M3UN-1GHFBC09-D 1.5V	Pass
21	DSL	Hynix	1GB	PC3-10600 (DDR3-1333)	H5TQ1G83BFR H9C	D3UH28081XH15AA 1.5V	Pass
22	Apacer	Hynix	1GB	PC3-10600 (DDR3-1333)	H5TQ1G83BFR H9C	78.01GC6.AF0 1.5V	Pass
23	Kingston	Hynix	4GB	PC3-8500 (DDR3-1066)	H5TQ2G83AFR	KVR1066D3N7/4G 1.5V	Pass
24	Transcend	SEC	2GB	PC3-8500 (DDR3-1066)	K4B1G0846D	TS256MLK64V1U 1.5V	Pass
25	Transcend	ELPIDA	2GB	PC3-8500 (DDR3-1066)	J1108BDBG-DJ-F	TS256MLK64V1U 1.5V	Pass
26	INNODISK	Hynix	2GB	PC3-8500 (DDR3-1066)	H5TQ1G83BFR H9C	M3UN-2GHFACM7-B 1.5V	Pass
27	Transcend	SEC	2GB	PC3-8500 (DDR3-1066)	K4B1G0846F	TS256MLK64V1U 1.5V	Pass
28	Transcend	Hynix	2GB	PC3-8500 (DDR3-1066)	H5TQ1G83TFR-H9C	TS256MLK64V1U 1.5V	Pass
29	Kingston	ELPIDA	1GB	PC3-8500 (DDR3-1066)	J1108BDBG-DJ-F	KVR1066D3N7/1GB 1.5V	Pass
30	Transcend	SEC	1GB	PC3-8500 (DDR3-1066)	K4B1G0846D	TS128MLK64V1U 1.5V	Pass
31	TEAM	TEAM	1GB	PC3-8500 (DDR3-1066)	Xtreem TXD31024M1066HC7 1.5V	Xtreem TXD31024M1066HC7 1.5V	Pass
32	Aeneon	Aeneon	1GB	PC3-8500 (DDR3-1066)	AEH93R10F	AEH760UD00-10F 1.5V	Pass
33	Transcend	SEC	1GB	PC3-8500 (DDR3-1066)	K4B1G0846F	TS128MLK64V1U 1.5V	Pass
34	Transcend	Hynix	1GB	PC3-8500 (DDR3-1066)	H5TQ1G83TFR-H9C	TS128MLK64V1U 1.5V	Pass

*Each memory module tested at room temperature.