

## 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	INNODISK	Hynix	4GB	PC3-10600 (DDR3-1333)	H5TQ2G83BFR H9C	M3UN-4GHJAC09-B 1.5V	Pass
2	DSL	Hynix	4GB	PC3-10600 (DDR3-1333)	H5TQ2G83BFR H9C	D3UH56082XH15AA 1.5V	Pass
3	Kingston	Hynix	4GB	PC3-10600 (DDR3-1333)	H5TQ2G83BFR H9C	KVR1333D3N9/4G 1.5V	Pass
4	Transcend	SEC	2GB	PC3-10600 (DDR3-1333)	K4B1G0846D	TS256MLK64V3U 1.5V	Pass
5	Kingston	ELPIDA	2GB	PC3-10600 (DDR3-1333)	J1108BABG-DJ-E	KVR1333D3N9/2G 1.5V	Pass
6	Kingston	Kingston	2GB	PC3-10600 (DDR3-1333)	D1228JEHFNGD9U	KVR1333D3N9/2G 1.5V	Pass
7	A-Data	A-Data	2GB	PC3-10600 (DDR3-1333)	AD30908C8D-151G	AD31333002GOU(AD631B16)	Pass
8	A-Data	Micron	2GB	PC3-10600 (DDR3-1333)	OWD771D9LGK	AD3U1333C2G9-R	Pass
9	Transcend	Transcend	2GB	PC3-10600 (DDR3-1333)	TK243WAF3	JM1333KLU-2G 1.5V	Pass
10	Elixir	Elixir	2GB	PC3-10600 (DDR3-1333)	M2Y2G64CB8HA9N-CG 1.5V	M2Y2G64CB8HA9N-CG 1.5V	Pass
11	A-Data	ELPIDA	2GB	PC3-10600 (DDR3-1333)	J1108BDBG-DJ-F	SU3U1333B2G9-B	Pass
12	INNODISK	Hynix	2GB	PC3-10600 (DDR3-1333)	H5TQ1G83BFR H9C	M3UN-2GHFAC09-B 1.5V	Pass
13	INNODISK	Hynix	2GB	PC3-10600 (DDR3-1333)	H5TQ2G83BFR H9C	M3UN-2GHJBC09-B 1.5V	Pass
14	Apacer	Hynix	2GB	PC3-10600 (DDR3-1333)	H5TQ2G83BFR H9C	78.A1GDE.AF00C	Pass
15	DSL	Hynix	2GB	PC3-10600 (DDR3-1333)	H5TQ2G83BFR H9C	D3UH56081XH15AA 1.5V	Pass
16	Transcend	ELPIDA	2GB	PC3-10600 (DDR3-1333)	J1108BDBG-DJ-F	TS256MLK64V3U 1.5V	Pass
17	Crucial	Micron	2GB	PC3-10600 (DDR3-1333)	MT8JTF25664AZ-1G4D1	CT25664BA1339.8FD 1.5V	Pass
18	Corsair	Corsair	1GB	PC3-10600 (DDR3-1333)	XMS2 CM3X1024-1333C9 1.7V	XMS2 CM3X1024-1333C9 1.7V	Pass
19	TEAM	TEAM	1GB	PC3-10600 (DDR3-1333)	Xtreem TXD31024M1333HC7 1.75 ~ 1.85V	Xtreem TXD31024M1333HC7 1.75 ~ 1.85V	Pass

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20	A-Data	A-Data	1GB	PC3-10600 (DDR3-1333)	AD30908C8D-151G	AD3133300210U(AD631A08)	Pass
21	INNODISK	Hynix	1GB	PC3-10600 (DDR3-1333)	H5TQ1G83DFR H9C	M3UN-1GHFBC09-D 1.5V	Pass
22	DSL	Hynix	1GB	PC3-10600 (DDR3-1333)	H5TQ1G83BFR H9C	D3UH28081XH15AA 1.5V	Pass
23	Apacer	Hynix	1GB	PC3-10600 (DDR3-1333)	H5TQ1G83BFR H9C	78.01GC6.AF0 1.5V	Pass
24	Kingston	Hynix	4GB	PC3-8500 (DDR3-1066)	H5TQ2G83AFR	KVR1066D3N7/4G 1.5V	Pass
25	Transcend	SEC	2GB	PC3-8500 (DDR3-1066)	K4B1G0846D	TS256MLK64V1U 1.5V	Pass
26	Transcend	ELPIDA	2GB	PC3-8500 (DDR3-1066)	J1108BDBG-DJ-F	TS256MLK64V1U 1.5V	Pass
27	INNODISK	Hynix	2GB	PC3-8500 (DDR3-1066)	H5TQ1G83BFR H9C	M3UN-2GHFACM7-B 1.5V	Pass
28	Transcend	SEC	2GB	PC3-8500 (DDR3-1066)	K4B1G0846F	TS256MLK64V1U 1.5V	Pass
29	Transcend	Hynix	2GB	PC3-8500 (DDR3-1066)	H5TQ1G83TFR-H9C	TS256MLK64V1U 1.5V	Pass
30	Kingston	ELPIDA	1GB	PC3-8500 (DDR3-1066)	J1108BDBG-DJ-F	KVR1066D3N7/1GB 1.5V	Pass
31	Transcend	SEC	1GB	PC3-8500 (DDR3-1066)	K4B1G0846D	TS128MLK64V1U 1.5V	Pass
32	TEAM	TEAM	1GB	PC3-8500 (DDR3-1066)	Xtreem TXD31024M1066HC7 1.5V	Xtreem TXD31024M1066HC7 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.