

**CPU Test:**

**Procedure:**

- (i) Install O.S.**
- (ii) Run 3DMark2005 Business Ver. 1.3.0 - 3 times.**
- (iii) Run S1/S3/S4/S5 - 3 times.**

No.	CPU	Type	Result
1	Intel / 2.0GHz	Core i7-920XM (Clarkfield/B1-SLBLW) / PGA988	Pass
2	Intel / 1.73GHz	Core i7-820QM (Clarkfield/B1-SLBLX) / PGA988	Pass
3	Intel / 1.60GHz	Core i7-720QM (Clarkfield/B1-SLBLY) / PGA988	Pass
4	Intel / 2.66GHz	Core i7-620M (Arrandale/K0-Q4CBES) / PGA988	Pass
5	Intel / 2.66GHz	Core i7-620M (Arrandale/C2-SLBPD) / PGA988	Pass
6	Intel / 2.53GHz	Core i5-540M Mobile (Arrandale/C2-SLBPG) / PGA988	Pass
7	Intel / 2.40GHz	Core i5-520M Mobile (Arrandale/K0-SLBU3) / PGA988	Pass
8	Intel / 2.40GHz	Core i5-520M Mobile (Arrandale/C2-SLBNN) / PGA988	Pass
9	Intel / 2.26GHz	Core i5-430M Mobile (Arrandale/C2-SLBPN) / PGA988	Pass
10	Intel / 2.26GHz	Core i3-350M Mobile (Arrandale/C2-SLBPK) / PGA988	Pass
11	Intel / 2.13GHz	Core i3-330M Mobile (Arrandale/C2-SLBMD) / PGA988	Pass
12	Intel / 1.86GHz	Celeron P4500 Mobile (Arrandale/C2-SLBNL) / PGA988	Pass

**Procedure:**

- (i) Install O.S.**
- (ii) Run 3DMark 2006 Professional Edition Build Ver. 1.1.0 - 3 times.**
- (iii) Run S1/S3/S4/S5 - 3 times.**

No.	CPU	Type	Result
1	Intel / 2.0GHz	Core i7-920XM (Clarkfield/B1-SLBLW) / PGA988	Pass
2	Intel / 1.73GHz	Core i7-820QM (Clarkfield/B1-SLBLX) / PGA988	Pass
3	Intel / 1.60GHz	Core i7-720QM (Clarkfield/B1-SLBLY) / PGA988	Pass
4	Intel / 2.53GHz	Core i5-540M Mobile (Arrandale/C2-SLBPG) / PGA988	Pass
5	Intel / 2.40GHz	Core i5-520M Mobile (Arrandale/C2-SLBNB) / PGA988	Pass
6	Intel / 2.26GHz	Core i5-430M Mobile (Arrandale/C2-SLBPN) / PGA988	Pass
7	Intel / 2.26GHz	Core i3-350M Mobile (Arrandale/C2-SLBPK) / PGA988	Pass
8	Intel / 2.13GHz	Core i3-330M Mobile (Arrandale/C2-SLBMD) / PGA988	Pass
9	Intel / 1.86GHz	Celeron P4500 Mobile (Arrandale/C2-SLBNL) / PGA988	Pass

## DDR3 SO-DIM Module Test:

### Procedure:

- (i) Install O.S.
- (ii) Run 3DMark2005 Business Ver. 1.3.0 - 3 times.
- (iii) Run S1/S3/S4/S5 - 3 times.

No.	Brand	Chip	Size	Type	Chip Model No.	Vendor Part No.	Result
1	Transcend	ELPIDA	2GB	PC3-10600 (DDR3-1333)	J1108BABG-DJ-E	TS256MSK64V3U 1.5V	Pass
2	Apacer	Apacer	2GB	PC3-10600 (DDR3-1333)	AM5D5808MIJSBG 1.5V	AM5D5808MIJSBG 1.5V	Pass
3	G.SKILL	Nanya	2GB	PC3-10600 (DDR3-1333)	NT5CB128M8AN-CG	F3-10666CL9S-2GBSQ 1.5V	Pass
4	Transcend	ELPIDA	1GB	PC3-10600 (DDR3-1333)	J1108BABG-DJ-E	TS128MSK64V3U 1.5V	Pass
5	Transcend	Hynix	4GB	PC3-8500 (DDR3-1066)	H5TQ2G83AFRH9C	TS512MSK64V1N 1.5V	Pass
6	Apacer	Apacer	2GB	PC3-8500 (DDR3-1066)	AM5D5808MIJSBG 1.5V	AM5D5808MIJSBG 1.5V	Pass
7	G.SKILL	Nanya	2GB	PC3-8500 (DDR3-1066)	NT5CB128M8AN-CG	F3-8500CL7D-4GBSQ 1.5V	Pass
8	Transcend	ELPIDA	2GB	PC3-8500 (DDR3-1066)	J1108BASE-AE-E	TS256MSK64V1U 1.5V	Pass
9	Kingston	ELPIDA	2GB	PC3-8500 (DDR3-1066)	J1108BABG-DJ-E	KVR1066D3S7/2G 1.5V	Pass
10	A-Data	A-Data	2GB	PC3-8500 (DDR3-1066)	AD30908C8D-18GG	AD31066002GOS (AD7YG1B16723) 1.5V	Pass
11	A-Data	Hynix	2GB	PC3-8500 (DDR3-1066)	H5TQ1G83AFPG7C	AD31066002GMS (HY7YG1B1672Z) 1.5V	Pass
12	Apacer	Apacer	1GB	PC3-8500 (DDR3-1066)	AM5D5808MIJSBG 1.5V	AM5D5808MIJSBG 1.5V	Pass
13	Transcend	SEC	1GB	PC3-8500 (DDR3-1066)	K4B1G0846D	TS128MSK64V1U 1.5V±0.75	Pass
14	Kingston	ELPIDA	1GB	PC3-8500 (DDR3-1066)	J1108BABG-DJ-E	KVR1066D3S7/1G 1.5V	Pass
15	A-Data	A-Data	1GB	PC3-8500 (DDR3-1066)	AD30908C8D-18GG	AD31066001GOS (AD7YG1A08703) 1.5V	Pass

\*Each memory module tested at room temperature.