

## 1. CPU Test:

### Procedure:

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

No.	CPU	Type	Result
1	Intel / 2.7GHz	Core i7-2620M (Sandy Bridge/J1-SR03F) / PGA988	Pass
2	Intel / 2.6GHz	Core i5-2540M (Sandy Bridge/J1-SR044) / PGA988	Pass
3	Intel / 2.5GHz	Core i5-2520M (Sandy Bridge/J1-SR048) / PGA988	Pass
4	Intel / 2.3GHz	Core i7-2820QM (Sandy Bridge/D2-SR012) / PGA988	Pass
5	Intel / 2.3GHz	Core i5-2410M (Sandy Bridge/J1-SR04B) / PGA988	Pass
6	Intel / 2.2GHz	Core i7-2720QM (Sandy Bridge/D2-SR014) / PGA988	Pass
7	Intel / 2.1GHz	Core i7-2710QE (Sandy Bridge/D2-SR02T) / PGA988	Pass
8	Intel / 2.1GHz	Core i3-2310M (Sandy Bridge/J1-SR04R) / PGA988	Pass
9	Intel / 2.0GHz	Core i7-2630QM (Sandy Bridge/D2-SR02Y) / PGA988	Pass

## 1.1 DDR3 SO-DIM Module Test:

### Procedure:

- (i) Install O.S.
- (ii) Run 3DMark2001 SE Pro Build330 - 3 times.
- (iii) Run S1/S3/S4/S5 - 3 times.

No.	Brand	Chip	Size	Type	Chip Model No.	Vendor Part No.	Result
1	Transcend	Hynix	4GB	PC3-10600 (DDR3-1333)	H5TQ2G83AFR H9C	TS512MSK64V3N 1.5V	Pass
2	Kingston	ELPIDA	4GB	PC3-10600 (DDR3-1333)	J2108BASE-DJ-F	KVR1333D3S9/4G 1.5V	Pass
3	Transcend	ELPIDA	1GB	PC3-10600 (DDR3-1333)	J1108BABG-DJ-E	TS128MSK64V3U 1.5V	Pass
4	Transcend	Hynix	4GB	PC3-8500 (DDR3-1066)	H5TQ2G83AFRH9C	TS512MSK64V1N 1.5V	Pass
5	Apacer	Apacer	2GB	PC3-8500 (DDR3-1066)	AM5D5808MIJSBG 1.5V	AM5D5808MIJSBG 1.5V	Pass
6	G.SKILL	Nanya	2GB	PC3-8500 (DDR3-1066)	NT5CB128M8AN-CG	F3-8500CL7D-4GBSQ 1.5V	Pass
7	Kingston	ELPIDA	4GB	PC3-8500 (DDR3-1066)	J2108BASE-DJ-F	KVR1066D3S7/4G 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	SILICON	S-POWER	2GB	PC3-8500 (DDR3-1066)	IOYT3NO	SP002GBSTU106S02 1.5V	Pass
13	Apacer	Apacer	1GB	PC3-8500 (DDR3-1066)	AM5D5808MIJSBG 1.5V	AM5D5808MIJSBG 1.5V	Pass
14	Transcend	SEC	1GB	PC3-8500 (DDR3-1066)	K4B1G0846D	TS128MSK64V1U 1.5V±0.75	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.

## **2. Stability Test: Rev.AD0**

### **2.1 CPU Test:**

**Procedure:**

- (1) Install O.S.**
- (2) Check CPU information & specification with CPU-Z.**
- (3) Run 3DMark11 Demo Edition Ver.1.0.3 BenchMark - 3 times.**
- (4) Check CPU temperature in the BIOS after running 3DMark.**
- (5) Run S1/S3/S4/S5 - 3 times.**

<b>No.</b>	<b>CPU</b>	<b>Type</b>	<b>CPU Temp.</b>	<b>Result</b>
<b>1</b>	Intel / 2.6GHz	Core i7-3720QM (Ivy Bridge/E1-SR0ML) / PGA988B	<b>50</b> °C	<b>Pass</b>
<b>2</b>	Intel / 2.3GHz	Core i7-3610QE (Ivy Bridge/E1-SR0NP) / PGA988B	<b>40</b> °C	<b>Pass</b>

**Procedure:**

- (1) Install O.S.**
- (2) Check CPU information & specification with CPU-Z.**
- (3) Run 3DMark 2006 Demo Edition Build Ver.1.2.0 BenchMark - 3 times.**
- (4) Check CPU temperature in the BIOS after running 3DMark.**
- (5) Run S1/S3/S4/S5 - 3 times.**

<b>No.</b>	<b>CPU</b>	<b>Type</b>	<b>CPU Temp.</b>	<b>Result</b>
<b>1</b>	Intel / 2.7GHz	Core i7-2620M (Sandy Bridge/J1-SR03F) / PGA988B	<b>47</b> °C	<b>Pass</b>
<b>2</b>	Intel / 2.2GHz	Core i7-2720QM (Sandy Bridge/D2-SR014) / PGA988B	<b>50</b> °C	<b>Pass</b>
<b>3</b>	Intel / 2.1GHz	Core i7-2710QE (Sandy Bridge/D2-SR02T) / PGA988B	<b>47</b> °C	<b>Pass</b>
<b>4</b>	Intel / 2.6GHz	Core i5-2540M (Sandy Bridge/J1-SR044) / PGA988B	<b>46</b> °C	<b>Pass</b>
<b>5</b>	Intel / 2.2GHz	Core i3-2330E (Sandy Bridge/J1-SR02V) / PGA988B	<b>48</b> °C	<b>Pass</b>
<b>6</b>	Intel / 2.1GHz	Core i3-2310M (Sandy Bridge/J1-SR04R) / PGA988B	<b>70</b> °C	<b>Pass</b>

## 2.2 DDR3 SO-DIMM Test:

### Procedure:

- (1) Install O.S.
- (2) Check Memory information & specification with CPU-Z.
- (3) Run 3DMark 2006 Demo Edition Build Ver.1.2.0 BenchMark - 3 times or Run 3DMark11 Demo Edition Ver.1.0.3 BenchMark - 3 times.
- (4) 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	TS1GSK64V6H 1.5V [512Mx8b-x16/1024Mx64b,CL=11]	Pass
2	Apacer	Micron	8GB	PC3-12800 (DDR3L-1600)	2ED27-D9PCP	75.C93DL.G000C 1.35V/1.5V [512Mx8b-x16/1024Mx64b,CL=11]	Pass
3	Hynix	Hynix	4GB	PC3-12800 (DDR3-1600)	H5TQ2G83BFR PBC	HMT351S6BFR8C-PBNO 1.5V [256Mx8b-x16/512Mx64b,CL=11]	Pass
4	ADATA	ELPIDA	2GB	PC3-12800 (DDR3-1600)	J2108BCSE-GN-F	EL74C1B08 10281590 1.5V [256Mx8b-x8/256Mx64b,CL=11-11-11]	Pass
5	ADATA	Micron	2GB	PC3-12800 (DDR3-1600)	2FKI2-D9PSH	AD3S1600C2G11-BMIK 1.5V [256Mx8b-x8/256Mx64b,CL=11]	Pass
6	Transcend	Transcend	2GB	PC3-12800 (DDR3-1600)	TK483PCW3-T1125	JJM11660000KSN--22G 1.5V [256Mx8b-x8/256Mx64b,CL=11]	Pass
7	Transcend	Micron	8GB	PC3-10600 (DDR3-1333)	1ZD27-D9PBC	TS1GSK64V3H 1.5V [512Mx8b-x16/1024Mx64b,CL=9]	Pass
8	INNODISK	Hynix	8GB	PC3-10600 (DDR3-1333)	H5TQ4G83MFR PBC	M3SP-8GHSDCN9-M 1.5V [512Mx8b-x16/1Gx64b,CL=9]	Pass
9	DSL	Hynix	4GB	PC3-10600 (DDR3-1333)	H5TQ2G83BFR H9C	D3SH56082XH15AA 1.5V	Pass
10	Crucial	Micron	4GB	PC3-10600 (DDR3-1333)	ICD77D9LGK	CT51264BC1339.16FR 1.5V [256Mx8b-x16/512Mx64b,CL=9]	Pass
11	Transcend	SEC	4GB	PC3-10600 (DDR3-1333)	K4B2G0846C	TS512MSK64V3N-I 1.5V [256Mx8b-*16/512Mx64b,CL=9]	Pass
12	Apacer	ELPIDA	4GB	PC3-10600 (DDR3L-1333)	J2108ECSE-DJ-F	78.B2GCL4210C 1.35V [256Mx8b-x16/512Mx64b,CL=9]	Pass
13	Apacer	Hynix	2GB	PC3-10600 (DDR3-1333)	H5TQ2G83CFR PBC	75.A83C7.G090C 1.5V [256Mx8b-*8/256Mx64b,CL=9]	Pass
14	Transcend	SEC	1GB	PC3-10600 (DDR3-1333)	K4B1G0846G	TS128MSK64V3U 1.5V [128Mx8b-x8/128Mx64b,CL=9]	Pass
15	Kingston	ELPIDA	2GB	PC3-8500 (DDR3-1066)	J1108BABG-DJ-E	KVR1066D3S7/2G 1.5V [128Mx8bits/256Mx64bits,CL=7-7-7-20]	Pass
16	Transcend	SEC	1GB	PC3-8500 (DDR3-1066)	K4B1G0846D	TS128MSK64V1U 1.5V±0.75 [128Mx8bits/128Mx64bits,CL=6,7,8]	Pass
17	Kingston	ELPIDA	1GB	PC3-8500 (DDR3-1066)	J1108BABG-DJ-E	KVR1066D3S7/1G 1.5V [128Mx8bits/128Mx64bits,CL=7-7-7-20]	Pass

## 2.3 DDR3 SO-DIMM Test Procedures:

### Procedure:

- (1) Install O.S.
- (2) Check Memory information & specification with CPU-Z.
- (3) Run 3DMark 2006 Demo Edition Build Ver.1.2.0 BenchMark - 3 times.
- (4) Run S1/S3/S4/S5 - 3 times.

No.	DDR3 Module	Test Environment	3DMark Score	Result
1	Transcend (TS1GSK64V6H 1.5V) [512Mx8b-x16/1024Mx64b,CL=11] / Micron (1ZD27-D9PBC) / PC3-12800 (DDR3-1600) / 8GB *2	M/B: HR100-CRM Rev.A (AD0) M/B BIOS: AMI-UEFI 11/15/2012 M/B Driver: Demo Nov/16/2012 CPU: Intel / Core i7-3610QE (IvyBridge/E1-SR0NP) / 2.3GHz DIMM Slot: DIMM-1/2 SATA HDD: Seagate / ST33000651AS SATA3 3TB/7200SRPM (SATA port 1) Display: On Board DVD-RW: BENQ / DW200S SATA (SATA port 0) Power: Delta / GPS-500BBC 500W O.S.: Windows 7 Ultimate 64Bit (English) & SP1	P654	Pass
2	Apacer (75.C93DL.G000C 1.35V/1.5V) [512Mx8b-x16/1024Mx64b,CL=11] / Micron (2ED27-D9PCP) / PC3-12800 (DDR3L-1600) / 8GB *2	M/B: HR100-CRM Rev.A (AD0) M/B BIOS: AMI-UEFI 11/15/2012 M/B Driver: Demo Nov/16/2012 CPU: Intel / Core i7-3720QM (IvyBridge/E1-SR0ML) / 2.6GHz DIMM Slot: DIMM-1/2 SATA HDD: WD / WD6402AAEX SATA3 NCQ 640GB/7200RPM (SATA port 0) Display: On Board DVD-ROM: Pioneer / DVD-231DW 18X SATA Power: Jagier / KY-580ATX 480W O.S.: Windows 7 Ultimate 64Bit (English) & SP1 Test Summary: Overnight Looping under 11 hours	P793	Pass
3	ADATA (EL74C1B08 10281590 1.5V) [256Mx8b-x8/256Mx64b,CL=11-11-11] / ELPIDA (J2108BCSE-GN-F) / PC3-12800 (DDR3-1600) / 2GB *2	M/B: HR100-CRM Rev.A (AD0) M/B BIOS: AMI-UEFI 11/15/2012 M/B Driver: Demo Nov/16/2012 CPU: Intel / Core i7-3610QE (IvyBridge/E1-SR0NP) / 2.3GHz DIMM Slot: DIMM-1/2 SSD: PLEXTOR / PX-64M2S-04 SATA3 64GB/2.5" (SATA port 5) Display: LeadTek / Quadro NVS 295 PCI-E_X1 DVD-ROM: Pioneer / DVD-231DW 18X SATA Power: Delta / GPS-500BBC 500W O.S.: Windows 7 Ultimate 32Bit (English) & SP1	P649	Pass
4	Crucial (CT51264BC1339.16FR 1.5V) [256Mx8b-x16/512Mx64b,CL=9] / Micron (ICD77D9LGK) / PC3-10600 (DDR3-1333) / 4GB *2	M/B: HR100-CRM Rev.A (AD0) M/B BIOS: AMI-UEFI 11/15/2012 M/B Driver: Demo Nov/16/2012 CPU: Intel / Core i7-3610QE (IvyBridge/E1-SR0NP) / 2.3GHz DIMM Slot: DIMM-1/2 SATA HDD: Seagate / ST1500DL003 SATA3 NCQ (1.5TB/5900RPM) (SATA port 0) Display: On Board DVD-ROM: Asus / DVD-E818A6T 18X SATA Power: Delta / GPS-500BBC 500W O.S.: Windows 7 Ultimate 64Bit (English) & SP1	P646	Pass

No.	DDR3 Module	Test Environment	3DMark Score	Result
5	Apacer (78.B2GCL4210C 1.35V) [256Mx8b-x16/512Mx64b,CL=9] / ELPIDA (J2108ECSE-DJ-F) / PC3-10600 (DDR3L-1333) / 4GB *2	M/B: HR100-CRM Rev.A (AD0) M/B BIOS: AMI-UEFI 11/15/2012 M/B Driver: Demo Nov/16/2012 CPU: Intel / Core i7-3610QE (IvyBridge/E1-SR0NP) / 2.3GHz DIMM Slot: DIMM-1/2 SSD: ADATA / AS396S-30GM-C SATA2 30GB/2.5" (SATA port 0) TEAM / TG060GS25AS2M SATA3 60GB/2.5" (SATA port 1) SATA HDD: WD / WD2500BEVT-22ZCT0 SATA2 NCQ 250GB/2.5" (SATA port 4) Seagate / ST9320423AS SATA2 NCQ 320GB/2.5" (SATA port 5) Display: On Board DVD-ROM: Pioneer / DVD-XD01-B 8X USB2.0 Slim Power: Delta / GPS-500BBC 500W O.S.: Windows 7 Ultimate 64Bit (English) & SP1	P643	Pass
6	Apacer (75.A83C7.G090C 1.5V) [256Mx8b-*8/256Mx64b,CL=9] / Hynix (H5TQ2G83CFR PBC) / PC3-10600 (DDR3-1333) / 2GB *2	M/B: HR100-CRM Rev.A (AD0) M/B BIOS: AMI-UEFI 11/15/2012 M/B Driver: Demo Nov/16/2012 CPU: Intel / Core i7-3720QM (IvyBridge/E1-SR0ML) / 2.6GHz DIMM Slot: DIMM-1/2 SATA HDD: Hitachi / HDT721010SLA360 SATA2 NCQ (1TB/7200RPM) Display: On Board DVD-ROM: Pioneer / DVD-231DW 18X SATA Power: Jagier / KY-580ATX 480W O.S.: Windows 7 Ultimate 32Bit (English) & SP1	P766	Pass
7	Kingston (KVR1066D3S7/2G 1.5V) [128Mx8bits/256Mx64bits,CL=7-7-7-20] / ELPIDA (J1108BABG-DJ-E) / PC3-8500 (DDR3-1066) / 2GB *2	M/B: HR100-CRM Rev.A (AD0) M/B BIOS: AMI-UEFI 11/15/2012 M/B Driver: Demo Nov/16/2012 CPU: Intel / Core i7-3720QM (IvyBridge/E1-SR0ML) / 2.6GHz DIMM Slot: DIMM-1/2 SATA HDD: Hitachi / HDT721010SLA360 SATA2 NCQ (1TB/7200RPM) Display: On Board DVD-ROM: Pioneer / DVD-XD01-B 8X USB2.0 Slim Power: Jagier / KY-580ATX 480W O.S.: Windows 7 Ultimate 32Bit (English) & SP1	P771	Pass

## Procedure:

- (1) Install O.S.
- (2) Check Memory information & specification with CPU-Z.
- (3) Run 3DMark11 Demo Edition Ver.1.0.3 BenchMark - 3 times.
- (4) Run S1/S3/S4/S5 - 3 times.

No.	DDR3 Module	Test Environment	3DMark Score	Result
1	Hynix (HMT351S6BFR8C-PBNO 1.5V) [256Mx8b-x16/512Mx64b,CL=11] / Hynix (H5TQ2G83BFR PBC) / PC3-12800 (DDR3-1600) / 4GB *1	M/B: HR100-CRM Rev.A (AD0) M/B BIOS: AMI-UEFI 11/15/2012 M/B Driver: Demo Nov/16/2012 CPU: Intel Core i5-2540M (SandyBridge/J1-SR044) / 2.6GHz DIMM Slot: DIMM-2 SATA HDD: Hitachi / HDT721010SLA360 SAT2 NCQ 1TB/7200RPM On Board Display: Pioneer / DVD-XD01-B 8X USB2.0 Slim DVD-ROM: Jagier / KY-580ATX 480W Power: Windows XP Professional 64Bit (English) & SP2 O.S.:	3595	Pass
2	ADATA (AD3S1600C2G11-BMIK 1.5V) [256Mx8b-x8/256Mx64b,CL=11] / Micron (2FKI2-D9PSH) / PC3-12800 (DDR3-1600) / 2GB *1	M/B: HR100-CRM Rev.A (AD0) M/B BIOS: AMI-UEFI 11/15/2012 M/B Driver: Demo Nov/16/2012 CPU: Intel / Core i3-2330E (SandyBridge/J1-SR02V) / 2.2GHz DIMM Slot: DIMM-2 SATA HDD: WD / WD2000JS SATA2 NCQ (200GB/7200RPM) Display: On Board DVD-ROM: Pioneer / DVD-231DW 18X SATA Power: Jagier / KY-580ATX 480W O.S.: Windows XP Professional 64Bit (English) & SP2	2276	Pass
3	Transcend (JJM11660000KSN--22G 1.5V) [256Mx8b-x8/256Mx64b,CL=11] / Transcend (TK483PCW3-T1125) / PC3-12800 (DDR3-1600) / 2GB *1	M/B: HR100-CRM Rev.A (AD0) M/B BIOS: AMI-UEFI 11/15/2012 M/B Driver: Demo Nov/16/2012 CPU: Intel / Core i7-2710QE (SandyBridge/D2-SR02T) / 2.1GHz DIMM Slot: DIMM-2 SATA HDD: WD / WD2000JS SATA2 NCQ (200GB/7200RPM) Display: On Board DVD-ROM: Pioneer / DVD-231DW 18X SATA Power: Jagier / KY-580ATX 480W O.S.: Windows 7 Ultimate 32Bit (English) & SP1	3584	Pass
4	Transcend (TS1GSK64V3H 1.5V) [512Mx8b-x16/1024Mx64b,CL=9] / Micron (1ZD27-D9PBC) / PC3-10600 (DDR3-1333) / 8GB *2	M/B: HR100-CRM Rev.A (AD0) M/B BIOS: AMI-UEFI 11/15/2012 M/B Driver: Demo Nov/16/2012 CPU: Intel / Core i7-2710QE (SandyBridge/D2-SR02T) / 2.1GHz DIMM Slot: DIMM-1/2 SATA HDD: Hitachi / HDT721010SLA360 SATA2 NCQ 1TB/7200RPM Display: On Board DVD-ROM: Pioneer / DVD-XD01-B 8X USB2.0 Slim Power: Jagier / KY-580ATX 480W O.S.: Windows 7 Ultimate 64Bit (English) & SP1	4454	Pass
5	INNODISK (M3SP-8GHSDCN9-M 1.5V) [512Mx8b-x16/1Gx64b,CL=9] / Hynix (H5TQ4G83MFR PBC) / PC3-10600 (DDR3-1333) / 8GB *1	M/B: HR100-CRM Rev.A (AD0) M/B BIOS: AMI-UEFI 11/15/2012 M/B Driver: Demo Nov/16/2012 CPU: Intel Core i5-2540M (SandyBridge/J1-SR044) / 2.6GHz DIMM Slot: DIMM-1 SSD: Memoright / MRV022F032GTS25I SATA2 32GB/2.5" (SATA port 5) Display: On Board DVD-ROM: Pioneer / DVD-231DW 18X SATA Power: Jagier / KY-580ATX 480W O.S.: Windows 7 Ultimate 64Bit (English) & SP1 Test Summary: Overnight Looping under 12 hours	3267	Pass

No.	DDR3 Module	Test Environment	3DMark Score	Result
6	DSL (D3SH56082XH15AA 1.5V) / Hynix (H5TQ2G83BFR H9C) / PC3-10600 (DDR3-1333) / 4GB *2	M/B: HR100-CRM Rev.A (AD0) M/B BIOS: AMI-UEFI 11/15/2012 M/B Driver: Demo Nov/16/2012 CPU: Intel / Core i7-2710QE (SandyBridge/D2-SR02T) / 2.1GHz DIMM Slot: DIMM-1 SATA HDD: WD / WD1200BEVS SATA1 NCQ 120GB/5400RPM Display: On Board DVD-ROM: Pioneer / DVD-231DW 18X SATA Power: Jagier / KY-580ATX 480W O.S.: Windows XP Professional 32Bit (English) & SP3	2882	Pass
7	Transcend (TS512MSK64V3N-I 1.5V) [256Mx8b-*16/512Mx64b,CL=9] / SEC (K4B2G0846C) / PC3-10600 (DDR3-1333) / 4GB *2	M/B: HR100-CRM Rev.A (AD0) M/B BIOS: AMI-UEFI 11/15/2012 M/B Driver: Demo Nov/16/2012 CPU: Intel / Core i7-2720QM (SandyBridge/D2-SR014) / 2.2GHz DIMM Slot: DIMM-1/2 SATA HDD: TOSHIBA / DT01ACA300 SATA3 NCQ 3TB/7200RPM (SATA port 1) Display: On Board DVD-ROM: Pioneer / DVD-231DW 18X SATA Power: Jagier / KY-580ATX 480W O.S.: Windows 7 Ultimate 64Bit (English) & SP1	4760	Pass
8	Transcend (TS128MSK64V3U 1.5V) [128Mx8b-x8/128Mx64b,CL=9] / SEC (K4B1G0846G) / PC3-10600 (DDR3-1333) / 1GB *2	M/B: HR100-CRM Rev.A (AD0) M/B BIOS: AMI-UEFI 11/15/2012 M/B Driver: Demo Nov/16/2012 CPU: Intel / Core i3-2310M (SandyBridge/J1-SR04R) / 2.1GHz DIMM Slot: DIMM-1/2 SATA HDD: Hitachi / HDT721010SLA360 SATA2 NCQ 1TB/7200RPM (SATA port 4) Display: On Board DVD-ROM: Pioneer / DVD-231DW 18X SATA Power: Jagier / KY-580ATX 480W O.S.: Windows XP Professional 32Bit (English) & SP3 Test Result: Overnight Looping under 11 hours	3080	Pass
9	Transcend (TS128MSK64V1U 1.5V±0.75) [128Mx8bits/128Mx64bits,CL=6,7,8] / SEC (K4B1G0846D) / PC3-8500 (DDR3-1066) / 1GB *2	M/B: HR100-CRM Rev.A (AD0) M/B BIOS: AMI-UEFI 11/15/2012 M/B Driver: Demo Nov/16/2012 CPU: Intel / Core i7-3610QE (IvyBridge/E1-SR0NP) / 2.3GHz DIMM Slot: DIMM-1/2 SATA HDD: WD / WD1002FBYS-02A6B0 SATA2 NCQ 1TB/7200RPM (SATA port 4) Display: Asus / EAH3850/G/HTDI/256M/A PCI-E_X16 DVD-ROM: Asus / DRW-1814BLT SATA Power: Delta / GPS-500BBC 500W O.S.: Windows XP Professional 32Bit (English) & SP3	4054	Pass
10	Kingston (KVR1066D3S7/1G 1.5V) [128Mx8bits/128Mx64bits,CL=7-7-7-20] / ELPIDA (J1108BABG-DJ-E) / PC3-8500 (DDR3-1066) / 1GB *2	M/B: HR100-CRM Rev.A (AD0) M/B BIOS: AMI-UEFI 11/15/2012 M/B Driver: Demo Nov/16/2012 CPU: Intel / Core i7-2620M (SandyBridge/J1-SR03F) / 2.7GHz DIMM Slot: DIMM-1/2 SATA HDD: Maxtor / STM3320614AS SATA2 NCQ 320GB/7200RPM (SATA port 4) Display: On Board DVD-ROM: Pioneer / DVD-231DW 18X SATA Power: Jagier / KY-580ATX 480W O.S.: Windows 7 Ultimate 32Bit (English) & SP1	4092	Pass