

1. Stability Test: Rev.031/041/0A1/0A2

1.1 CPU Test:

Procedure:

- (1) Install O.S.
- (2) Check CPU information & specification with CPU-Z.
- (3) Run Passmark Performance Test 8.0 Build1027 - 1 time.
- (4) Run AIDA64 Cache and Memory Benchmark Ver.4.50.3000 - 1 time.
- (5) Run 3DMark for Windows Ver.1.3.708 BenchMark - 3 times.
- (6) Check CPU temperature in the BIOS after running 3DMark.
- (7) Run S3/S4/S5 - 3 times.

No.	CPU	Type	CPU Temp.	Result
1	Intel / 1.91GHz	Atom-E3845 (BayTrail-I/D0-SR1X6) / 10W / FCBGA1170	- °C	Note ID24239
2	Intel / 1.91GHz	Atom-E3845 (BayTrail-I/D0-QGFY) / 10W / FCBGA1170	35 °C	Pass
3	Intel / 1.46GHz	Atom-E3826 (BayTrail-I/B3-SR1RC) / 7W / FCBGA1170	33 °C	Pass
4	Intel / 2.0GHz	Celeron J1900 (BayTrail-D/C0-SR1UT) / 10W / FCBGA1170	36 °C	Pass
5	Intel / 1.83GHz	Celeron N2930 (BayTrail-M/C0-QG9U) / 7.5W / FCBGA1170	34 °C	Pass
6	Intel / 1.86GHz	Celeron N2920 (BayTrail-M/B3-SR1SF) / 7.5W / FCBGA1170	34 °C	Pass
7	Intel / 1.58GHz	Celeron N2807 (BayTrail-M/C0-SR1W5) / 4.3W / FCBGA1170	34 °C	Pass

1.2 DDR3 SO-DIMM Approved List:

Procedure:

- (1) Install O.S.
- (2) Check Memory information & specification with CPU-Z.
- (3) Run Passmark Performance Test 8.0 Build1027 - 1 time.
- (4) Run AIDA64 Cache and Memory Benchmark Ver.4.50.3000 - 1 time.
- (5) Run 3DMark for Windows Ver.1.3.708 BenchMark - 3 times.
- (6) Run S3/S4/S5 - 3 times.

No.	Brand	Chip	Size	Type	Chip Model No.	Vendor Part No.	Result
1	Apacer	Micron	8GB	PC3-12800 (DDR3L-1600)	2ED27-D9PCP	75.C93DL.G000C 1.35V/1.5V [512Mx8b-x16/1024Mx64b,CL=11]	Pass
2	Crucial	Micron	8GB	PC3-12800 (DDR3L-1600)	2RD27D9PCP	CT102464BF160B.16FDD (MT16KTF1G64HZ-1G6D1) 1.35/1.5V [512Mx8b-x16/1024Mx64b,CL=11-11-11-30]	Pass
3	Transcend	SEC	8GB	PC3L-12800 (DDR3L-1600)	K4B4G0846D	TS1GSK64W6H 1.35V/1.5V [512Mx8b-x16/1Gx64b,CL=11-11-11]	Pass
4	INNODISK	Micron	4GB	PC3-12800 (DDR3L-1600)	1XM77-D9PFJ	M3SP-4GMJDLOC-M 1.35V/1.5V [256Mx8b-x16/512Mx64b,CL=9]	Pass
5	Apacer	Micron	4GB	PC3-12800 (DDR3L-1600)	2DM77-D9PFJ	75.B83DL.G000C 1.35V/1.5V [256Mx8b-x16/512Mx64b,CL=11]	Pass
6	Crucial	Micron	4GB	PC3-12800 (DDR3L-1600)	2RM77D9PFJ	CT51264BF160B.16FMR (MT16KTF51264HZ-1G6M1) 1.35V/1.35V [256Mx8b-x16/512Mx64b,CL=11-11-11-30]	Pass
7	ADATA	Micron	4GB	PC3L-12800 (DDR3L-1600)	3DE77D9Q8J	ADDS1600W4G11-BMIE (10281820) 1.35V/1.5V [512Mx8b-x8/512Mx64b,CL=11-11-11]	Pass
8	Transcend	SEC	4GB	PC3L-12800 (DDR3L-1600)	K4B4G0846D	TS512MSK64W6H 1.35V/1.5V [512Mx8b-x8/512Mx64b,CL=11-11-11]	Pass
9	INNODISK	Micron	2GB	PC3-12800 (DDR3L-1600)	1WM77-D9PFJ	M3SP-2GMJLOC-M 1.35V/1.5V [256Mx8b-x8/256Mx64b,CL=9]	Pass
10	ADATA	Hynix(SK)	2GB	PC3L-12800 (DDR3L-1600)	H5TC2G83EFR PBA	ADDS1600C2G11-BHYE (10281881) 1.35V/1.5V [256Mx8b-x8/256Mx64b,CL=11-11-11]	Pass
11	Transcend	SEC	2GB	PC3L-12800 (DDR3L-1600)	K4B2G0846Q	TS256MSK64W6N 1.35V/1.5V [256Mx8b-x8/256Mx64b,CL=11-11-11]	Pass
12	Apacer	ELPIDA	4GB	PC3-10600 (DDR3L-1333)	J2108ECSE-DJ-F	78.B2GCL4210C 1.35V [256Mx8b-x16/512Mx64b,CL=9]	Pass

13	Apacer	ELPIDA	2GB	PC3-10600 (DDR3L-1333)	J2108ECSE-DJ-F	78.A2GCL4200C 1.35V [256Mx8b-x8/256Mx64b,CL=9]	Pass
14	Transcend	Hynix	2GB	PC3-10600 (DDR3L-1333)	H5TQ2G83BFR-H9C	TS256MSK64W3N 1.35V/1.5V [256Mx8b-x8/256Mx64b,CL=9]	Pass
15	Crucial	Micron	2GB	PC3L-10600 (DDR3L-1333)	2EM77D9PFJ	CT25664BF1339.8FMR (MT8KTF25664HZ-1G4M1) 1.35V/1.5V [56Mx8b-x8/256Mx64b,CL=9]	Pass



1.3 DDR3 SO-DIMM Test Procedures:

Procedure:

- (1) Install O.S.**
- (2) Check Memory information & specification with CPU-Z.**
- (3) Run Passmark Performance Test 8.0 Build1027 - 1 time.**
- (4) Run AIDA64 Cache and Memory Benchmark Ver.4.50.3000 - 1 time.**
- (5) Run 3DMark for Windows Ver.1.3.708 BenchMark - 3 times.**
- (6) Run S3/S4/S5 - 3 times.**

No.	DDR3 Module	Test Environment	Result
1	Apacer (75.C93DL.G000C 1.35V/1.5V) [512Mx8b-x16/1024Mx64b,CL=11] / Micron (2ED27-D9PCP) / PC3-12800 (DDR3L-1600) / 8GB *2	M/B: BT160-BN-N20 Rev.3 (031) (BSE211200001) & XCT2-TEST Rev.2 (021) (BSD510700001) M/B BIOS: AMI-Aptio 06/24/2014 EC FW Rev.: 1.0 (2014.06.16) M/B Driver: Demo Jul/01/2014 CPU: Intel / Celeron N2920 (BayTrail-M/B3-SR1SF) / 1.86GHz DIMM Slot: DIMM-1/2 (Dual channel) SATA HDD: WD / WD360ADFD SATA1 NCQ 36GB/10000RPM Display: On Board DVD-ROM: Pioneer / DVD-231DW 18X SATA Power: Seasonic / SS-400ET 400W O.S.: Windows 8.1 Enterprise 64Bit (with update) (English) Test Summary: Environment Temp.:26°C CPU Temp.:31°C CPU Temp. after 3DMark:34°C 1.Passmark Performance Test 8.0 Build1027 CPU Mark:1667 Memory Mark:752 2.AIDA64 Cache and Memory Benchmark Ver.4.50.3000 READ:10797MB/s WRITE:7925MB/s COPY:10568MB/s 3.3DMark for Windows Ver.1.3.708 Cloud Gate:1411 Ice Storm:11176 Skydiver:555 Strike Test:----	Pass

2	<p>Crucial (CT102464BF160B.16FDD (MT16KTF1G64HZ-1G6D1) 1.35V/1.5V [512Mx8b-x16/1024Mx64b,CL=11-11-11-30] / Micron (2RD27D9PCP) / PC3-12800 (DDR3L-1600) / 8GB *2</p>	<p>M/B: BT160-BN-E26 Rev.3 (031) (BSE210900001) M/B BIOS: AMI-Aptio 06/24/2014 EC FW Rev.: 1.0 (2014.06.16) M/B Driver: Demo Jul/01/2014 CPU: Intel / Atom-E3826 (BayTrail-I/B3-SR1RC) / 1.46GHz DIMM Slot: DIMM-1/2 (Dual channel) SATA HDD: WD / WD360ADFD SATA1 NCQ 36GB/10000RPM Display: On Board DVD-ROM: Pioneer / DVD-231DW 18X SATA Power: Seasonic / SS-400ET 400W O.S.: Windows 7 Ultimate 64Bit (English) & SP1 Test Summary: 1.Passmark Performance Test 8.0 Build1027 Memory Mark:629 2.AIDA64 Cache and Memory Benchmark Ver.4.50.3000 READ:7942MB/s WRITE:8062MB/s COPY:9360MB/s 3.3DMark for Windows Ver.1.3.708 Cloud Gate:963 Ice Storm:8131 Skydiver:442 Strike Test:----</p>	Pass
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No.	DDR3 Module	Test Environment	Result
3	Transcend (TS1GSK64W6H 1.35V/1.5V) [512Mx8b-x16/1Gx64b,CL=11-11-11] / SEC (K4B4G0846D) / PC3L-12800 (DDR3L-1600) / 8GB *2	M/B: BT161-BN-N30 Rev.3 (031) (BSE211700002) & XCT2-TEST Rev.2 (021) (BSD510700017) M/B BIOS: AMI-Aptio 06/24/2014 EC FW Rev.: 1.0 (2014.06.16) M/B Driver: Demo Jul/01/2014 CPU: Intel / Celeron N2930 (BayTrail-M/C0-QG9U) / 1.83GHz DIMM Slot: DIMM-1/2 (Dual channel) SSD: Crucial / CT120M500SSD1 SATA3 120GB/2.5" Display: On Board DVD-ROM: Pioneer / DVD-230DW 18X SATA Power: FSP / FSP060-DBAB1 O.S.: Windows 7 Ultimate 64Bit (English) & SP1 Test Summary: Environment Temp.:26°C CPU Temp.:32°C CPU Temp. after 3DMark:34°C 1.Passmark Performance Test 8.0 Build1027 CPU Mark:1648 Memory Mark:817 2.AIDA64 Cache and Memory Benchmark Ver.4.50.3000 READ:13168MB/s WRITE:10070MB/s COPY:12814MB/s 3.3DMark for Windows Ver.1.3.708 Cloud Gate:1567 Ice Storm:11732 Skydiver:602 Strike Test:157	Pass



4	<p>INNODISK (M3SP-4GMJDLOC-M 1.35V/1.5V) [256Mx8b-x16/512Mx64b,CL=9] / Micron (1XM77-D9PFJ) / PC3-12800 (DDR3L-1600) / 4GB *2</p>	<p>M/B: BT160-BN-E26 Rev.3 (031) (BSE210900001) M/B BIOS: AMI-Aptio 06/24/2014 EC FW Rev.: 1.0 (2014.06.16) M/B Driver: Demo Jul/01/2014 CPU: Intel / Atom-E3826 (BayTrail-I/B3-SR1RC) / 1.46GHz DIMM Slot: DIMM-1/2 (Dual channel) SATA HDD: WD / WD360ADFD SATA1 NCQ 36GB/10000RPM Display: On Board DVD-ROM: Pioneer / DVD-231DW 18X SATA Power: Seasonic / SS-400ET 400W O.S.: Windows 8 Enterprise 64Bit (English) Test Summary: 1.Passmark Performance Test 8.0 Build1027 Memory Mark:633 2.AIDA64 Cache and Memory Benchmark Ver.4.50.3000 READ:8347MB/s WRITE:8303MB/s COPY:9822MB/s 3.3DMark for Windows Ver.1.3.708 Cloud Gate:976 Ice Storm:8210 Skydiver:447 Strike Test:----</p>	Pass
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No.	DDR3 Module	Test Environment	Result
5	Apacer (75.B83DL.G000C 1.35V/1.5V) [256Mx8b-x16/512Mx64b,CL=11] / Micron (2DM77-D9PFJ) / PC3-12800 (DDR3L-1600) / 4GB *1	M/B: BT161-BN-N07 Rev.3 (031) (BSE211900001) & XCT2-TEST Rev.2 (021) (BSD510700017) M/B BIOS: AMI-Aptio 06/24/2014 EC FW Rev.: 1.0 (2014.06.16) M/B Driver: Demo Jul/01/2014 CPU: Intel / Celeron N2807 (BayTrail-M/C0-SR1W5) / 1.58GHz DIMM Slot: DIMM-1 (Single channel) SSD: Crucial / CT120M500SSD1 SATA3 120GB/2.5" Display: On Board DVD-ROM: Pioneer / DVD-230DW 18X SATA Power: FSP / FSP060-DBAB1 O.S.: Windows 7 Ultimate 32Bit (English) & SP1 Test Summary: Environment Temp.:28°C CPU Temp.:34°C CPU Temp. after 3DMark:34°C 1.Passmark Performance Test 8.0 Build1027 CPU Mark:507 Memory Mark:399.3 2.AIDA64 Cache and Memory Benchmark Ver.4.50.3000 READ:8037MB/s WRITE:5320MB/s COPY:7751MB/s 3.3DMark for Windows Ver.1.3.708 Cloud Gate:1088 Ice Storm:8724 Skydiver:509 Strike Test:---- Overnight looping under 10 hours	Pass



6	<p>Crucial (CT51264BF160B.16FMR (MT16KTF51264HZ-1G6M1) 1.35V/1.5V) [256Mx8b-x16/512Mx64b,CL=11-11-11-30] / Micron (2RM77D9PFJ) / PC3-12800 (DDR3L-1600) / 4GB *1</p>	<p>M/B: BT161-BN-N07 Rev.3 (031) (BSE211900001) & XCT2-TEST Rev.2 (021) (BSD510700017) M/B BIOS: AMI-Aptio 06/24/2014 EC FW Rev.: 1.0 (2014.06.16) M/B Driver: Demo Jul/01/2014 CPU: Intel / Celeron N2807 (BayTrail-M/C0-SR1W5) / 1.58GHz DIMM Slot: DIMM-1 (Single channel) SATA HDD: WD / WD3200YS SATA2 NCQ 320GB/7200RPM Display: On Board DVD-ROM: Pioneer / DVD-230DW 18X SATA Power: FSP / FSP060-DBAB1 O.S.: Windows 8.1 Enterprise 32Bit (with update) (English) Test Summary: 1.Passmark Performance Test 8.0 Build1027 Memory Mark:404.5 2.AIDA64 Cache and Memory Benchmark Ver.4.50.3000 READ:8109MB/s WRITE:5421MB/s COPY:7736MB/s 3.3DMark for Windows Ver.1.3.708 Cloud Gate:1064 Ice Storm:9210 Skydiver:498 Strike Test:----</p>	Pass
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No.	DDR3 Module	Test Environment	Result
7	ADATA (ADDS1600W4G11-BMIE (10281820) 1.35V/1.5V) [512Mx8b-x8/512Mx64b,CL=11-11-11] / Micron (3DE77D9Q8J) / PC3L-12800 (DDR3L-1600) / 4GB *2	M/B: BT160-BN-E26 Rev.3 (031) (BSE210900001) M/B BIOS: AMI-Aptio 06/24/2014 EC FW Rev.: 1.0 (2014.06.16) M/B Driver: Demo Jul/01/2014 CPU: Intel / Atom-E3826 (BayTrail-I/B3-SR1RC) / 1.46GHz DIMM Slot: DIMM-1/2 (Dual channel) SSD: Silicon Power / SP120GBSS3V60S25 SATA3 120GB/2.5" Display: On Board DVD-ROM: Pioneer / DVD-231DW 18X SATA Power: Seasonic / SS-400ET 400W O.S.: Windows 7 Ultimate 64Bit (English) & SP1 Test Summary: Environment Temp.:26°C CPU Temp.:31°C CPU Temp. after 3DMark:33°C 1.Passmark Performance Test 8.0 Build1027 CPU Mark:722 Memory Mark:622 2.AIDA64 Cache and Memory Benchmark Ver.4.50.3000 READ:5598MB/s WRITE:5481MB/s COPY:5721MB/s 3.3DMark for Windows Ver.1.3.708 Cloud Gate:990 Ice Storm:9737 Skydiver:452 Strike Test:---- Overnight looping under 11 hours	Pass



8	<p>Transcend (TS512MSK64W6H 1.35V/1.5V) [512Mx8b-x8/512Mx64b,CL=11-11-11] / SEC (K4B4G0846D) / PC3L-12800(DDR3L-1600) / 4GB *1</p>	<p>M/B: BT161-BN-N07 Rev.3 (031) (BSE211900001) & XCT2-TEST Rev.2 (021) (BSD510700017)</p> <p>M/B BIOS: AMI-Aptio 06/24/2014</p> <p>EC FW Rev.: 1.0 (2014.06.16)</p> <p>M/B Driver: Demo Jul/01/2014</p> <p>CPU: Intel / Celeron N2807 (BayTrail-M/C0-SR1W5) / 1.58GHz</p> <p>DIMM Slot: DIMM-1 (Single channel)</p> <p>SATA HDD: WD / WD3200YS SATA2 NCQ 320GB/7200RPM</p> <p>Display: On Board</p> <p>DVD-ROM: Pioneer / DVD-230DW 18X SATA</p> <p>Power: FSP / FSP060-DBAB1</p> <p>O.S.: Windows 7 Ultimate 32Bit (English) & SP1</p> <p>Test Summary: 1.Passmark Performance Test 8.0 Build1027 Memory Mark:396.5</p> <p>2.AIDA64 Cache and Memory Benchmark Ver.4.50.3000 READ:7954MB/s WRITE:5221MB/s COPY:7031MB/s</p> <p>3.3DMark for Windows Ver.1.3.708 Cloud Gate:1069 Ice Storm:8509 Skydiver:502 Strike Test:----</p>	Pass
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No.	DDR3 Module	Test Environment	Result
9	INNODISK (M3SP-2GMJCL0C-M 1.35V/1.5V) [256Mx8b-x8/256Mx64b,CL=9] / Micron (1WM77-D9PFJ) / PC3-12800 (DDR3L-1600) / 2GB *1	M/B: BT161-BN-N07 Rev.3 (031) (BSE211900001) & XCT2-TEST Rev.2 (021) (BSD510700017) M/B BIOS: AMI-Aptio 06/24/2014 EC FW Rev.: 1.0 (2014.06.16) M/B Driver: Demo Jul/01/2014 CPU: Intel / Celeron N2807 (BayTrail-M/C0-SR1W5) / 1.58GHz DIMM Slot: DIMM-1 (Single channel) SSD: Crucial / CT120M500SSD1 SATA3 120GB/2.5" Display: On Board DVD-ROM: Pioneer / DVD-230DW 18X SATA Power: FSP / FSP060-DBAB1 O.S.: Windows 8 Enterprise 32Bit (English) Test Summary: 1.Passmark Performance Test 8.0 Build1027 Memory Mark:398.7 2.AIDA64 Cache and Memory Benchmark Ver.4.50.3000 READ:8021MB/s WRITE:5314MB/s COPY:7024MB/s 3.3DMark for Windows Ver.1.3.708 Cloud Gate:1055 Ice Storm:9167 Skydiver:491 Strike Test:----	Pass



10	<p>ADATA (ADDS1600C2G11-BHYE (10281881) 1.35V/1.5V) [256Mx8b-x8/256Mx64b,CL=11-11-11] / Hynix(SK) (H5TC2G83EFR PBA) / PC3L-12800(DDR3L-1600) / 2GB *2</p>	<p>M/B: BT161-BN-J00 Rev.3 (031) (BSE211600005) & XCT2-TEST Rev.2 (021) (BSD510700017) M/B BIOS: AMI-Aptio 06/24/2014 EC FW Rev.: 1.0 (2014.06.16) M/B Driver: Demo Jul/01/2014 CPU: Intel / Celeron J1900 (BayTrail-D/C0-SR1UT) / 2.0GHz DIMM Slot: DIMM-1/2 (Dual channel) SSD: Intel / SSDSC2CW060A3K5 SATA3 60GB/2.5" Display: On Board DVD-ROM: Pioneer / DVD-230DW 18X SATA Power: FSP / FSP060-DBAB1 O.S.: Windows 8.1 Enterprise 32Bit (with update) (English) Test Summary: Environment Temp.:25°C CPU Temp.:34°C CPU Temp. after 3DMark:36°C 1.Passmark Performance Test 8.0 Build1027 CPU Mark:1219 Memory Mark:530 2.AIDA64 Cache and Memory Benchmark Ver.4.50.3000 READ:13842MB/s WRITE:10452MB/s COPY:12168MB/s 3.3DMark for Windows Ver.1.3.708 Cloud Gate:1583 Ice Storm:12371 Skydiver:633 Strike Test:177</p>	Pass
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No.	DDR3 Module	Test Environment	Result
11	Transcend (TS256MSK64W6N 1.35V/1.5V) [256Mx8b-x8/256Mx64b,CL=11-11-11] / SEC (K4B2G0846Q) / PC3L-12800 (DDR3L-1600) / 2GB *2	M/B: BT160-BN-E45 Rev.3 (031) (BSE210800003) M/B BIOS: AMI-Aptio 06/24/2014 EC FW Rev.: 1.0 (2014.06.16) M/B Driver: Demo Jul/01/2014 CPU: Intel / Atom-E3845 (BayTrail-I/D0-QGFY) / 1.91GHz DIMM Slot: DIMM-1/2 (Dual channel) SATA HDD: WD / WD360ADFD SATA1 NCQ 36GB/10000RPM Display: On Board DVD-ROM: Pioneer / DVD-231DW 18X SATA Power: Seasonic / SS-400ET 400W O.S.: Windows 7 Ultimate 32Bit (English) & SP1 Test Summary: 1.Passmark Performance Test 8.0 Build1027 Memory Mark:492 2.AIDA64 Cache and Memory Benchmark Ver.4.50.3000 READ:13592MB/s WRITE:10400MB/s COPY:11939MB/s 3.3DMark for Windows Ver.1.3.708 Cloud Gate:---- Ice Storm:10733 Skydiver:---- Strike Test:----	Pass



12	<p>Apacer (78.B2GCL4210C 1.35V) [256Mx8b-x16/512Mx64b,CL=9] / ELPIDA (J2108ECSE-DJ-F) / PC3-10600 (DDR3L-1333) / 4GB *2</p>	<p>M/B: BT160-BN-E26 Rev.3 (031) (BSE210900001) M/B BIOS: AMI-Aptio 06/24/2014 EC FW Rev.: 1.0 (2014.06.16) M/B Driver: Demo Jul/01/2014 CPU: Intel / Atom-E3826 (BayTrail-I/B3-SR1RC) / 1.46GHz DIMM Slot: DIMM-1/2 (Dual channel) SATA HDD: WD / WD6402AAEX SATA3 NCQ 640GB/7200RPM Display: On Board DVD-ROM: Pioneer / DVD-231DW 18X SATA Power: Seasonic / SS-400ET 400W O.S.: Windows 7 Ultimate 64Bit (English) & SP1 Test Summary: 1.Passmark Performance Test 8.0 Build1027 Memory Mark:633 2.AIDA64 Cache and Memory Benchmark Ver.4.50.3000 READ:8322MB/s WRITE:8303MB/s COPY:9721MB/s 3.3DMark for Windows Ver.1.3.708 Cloud Gate:1000 Ice Storm:8033 Skydiver:458 Strike Test:---- Overnight looping under 11 hours</p>	Pass
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No.	DDR3 Module	Test Environment	Result
13	Apacer (78.A2GCL4200C 1.35V) [256Mx8b-x8/256Mx64b,CL=9] / ELPIDA (J2108ECSE-DJ-F) / PC3-10600 (DDR3L-1333) / 2GB *2	M/B: BT160-BN-E26 Rev.3 (031) (BSE210900001) M/B BIOS: AMI-Aptio 06/24/2014 EC FW Rev.: 1.0 (2014.06.16) M/B Driver: Demo Jul/01/2014 CPU: Intel / Atom-E3826 (BayTrail-I/B3-SR1RC) / 1.46GHz DIMM Slot: DIMM-1/2 (Dual channel) SATA HDD: WD / WD6402AAEX SATA3 NCQ 640GB/7200RPM Display: On Board DVD-ROM: Pioneer / DVD-231DW 18X SATA Power: Seasonic / SS-400ET 400W O.S.: Windows 8 Enterprise 32Bit (English) Test Summary: 1.Passmark Performance Test 8.0 Build1027 Memory Mark:375.1 2.AIDA64 Cache and Memory Benchmark Ver.4.50.3000 READ:8593MB/s WRITE:8371MB/s COPY:9465MB/s 3.3DMark for Windows Ver.1.3.708 Cloud Gate:971 Ice Storm:8148 Skydiver:445 Strike Test:----	Pass

14	<p>Transcend (TS256MSK64W3N 1.35V/1.5V) [256Mx8b-x8/256Mx64b,CL=9] / Hynix (H5TQ2G83BFR-H9C) / PC3-10600 (DDR3L-1333) / 2GB *1</p>	<p>M/B: BT161-BN-N07 Rev.3 (031) (BSE211900001) & XCT2-TEST Rev.2 (021) (BSD510700017)</p> <p>M/B BIOS: AMI-Aptio 06/24/2014</p> <p>EC FW Rev.: 1.0 (2014.06.16)</p> <p>M/B Driver: Demo Jul/01/2014</p> <p>CPU: Intel / Celeron N2807 (BayTrail-M/C0-SR1W5) / 1.58GHz</p> <p>DIMM Slot: DIMM-1 (Single channel)</p> <p>SSD: Crucial / CT120M500SSD1 SATA3 120GB/2.5"</p> <p>Display: On Board</p> <p>DVD-ROM: Pioneer / DVD-230DW 18X SATA</p> <p>Power: FSP / FSP060-DBAB1</p> <p>O.S.: Windows 7 Ultimate 32Bit (English) & SP1</p> <p>Test Summary: 1.Passmark Performance Test 8.0 Build1027 Memory Mark:390.7</p> <p>2.AIDA64 Cache and Memory Benchmark Ver.4.50.3000 READ:8100MB/s WRITE:5319MB/s COPY:7217MB/s</p> <p>3.3DMark for Windows Ver.1.3.708 Cloud Gate:1074 Ice Storm:8577 Skydiver:505 Strike Test:----</p> <p>Overnight looping under 11 hours</p>	Pass
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No.	DDR3 Module	Test Environment	Result
15	Crucial (CT25664BF1339.8FMR (MT8KTF25664HZ-1G4M1) 1.35V/1.5V) [256Mx8b-x8/256Mx64b,CL=9] / Micron (2EM77D9PFJ) / PC3L-10600 (DDR3L-1333) / 2GB *2	M/B: BT160-BN-E45 Rev.3 (031) (BSE210800003) & XCT2-TEST Rev.2 (021) (BSD510700007) M/B BIOS: AMI-Aptio 06/24/2014 EC FW Rev.: 1.0 (2014.06.16) M/B Driver: Demo Jul/01/2014 CPU: Intel / Atom-E3845 (BayTrail-I/D0-QGFY) / 1.91GHz DIMM Slot: DIMM-1/2 (Dual channel) SSD: Silicon Power / SP120GBSS3V60S25 SATA3 120GB/2.5" Display: On Board DVD-ROM: Pioneer / DVD-231DW 18X SATA Power: Seasonic / SS-400ET 400W O.S.: Windows 8.1 Enterprise 32Bit (with update) (English) Test Summary: Environment Temp.:25°C CPU Temp.:32°C CPU Temp. after 3DMark:35°C 1.Passmark Performance Test 8.0 Build1027 CPU Mark:1189 Memory Mark:508 2.AIDA64 Cache and Memory Benchmark Ver.4.50.3000 READ:13743MB/s WRITE:10416MB/s COPY:12076MB/s 3.3DMark for Windows Ver.1.3.708 Cloud Gate:---- Ice Storm:11045 Skydiver:---- Strike Test:----	Pass