

# 1. Stability Test: Rev.011/021

## 1.1 CPU Function Test:

<b>Test Purpose</b>	Test CPU functions work normally under Windows Operating System
<b>Test Procedure</b>	<ol style="list-style-type: none"> <li>1. Install Windows Operating System</li> <li>2. Install M/B Device Driver</li> <li>3. CPU-Z check CPU info</li> <li>4. Run AIDA64 Cache and Memory Benchmark Ver.5.30.3600/5.60.3700 1 time</li> <li>5. Run Passmark Performance Test 8.0 Build1051/1053 1 time</li> <li>6. Run 3DMark for Windows Ver.1.5.915 BenchMark 3 times</li> <li>7. S3/Hibernate Test 3 times</li> </ol>
<b>Test Criteria</b>	It should be no problem for all tests

No.	CPU	Type	CPU Temp.	Result
1	Intel / 2.60GHz	Core i7-6600U (Skylake-U/D1-SR2F1) / 15W / BGA1356	49.5 °C	Pass
2	Intel / 2.40GHz	Core i5-6300U (Skylake-U/D1-SR2F0) / 15W / BGA1356	39.5 °C	Pass
3	Intel / 2.30GHz	Core i3-6100U (Skylake-U/D0-QJKR) / 15W / BGA1356	51 °C	Pass
4	Intel / 2.00GHz	Celeron 3955U (Skylake-U/D0-QJKV) / 15W / BGA1356	40 °C	Pass

## 1.2 Memory Function Test:

<b>Test Purpose</b>	Test Memory functions work normally under Windows Operating System
<b>Test Procedure</b>	<ol style="list-style-type: none"> <li>1. Install Windows Operating System</li> <li>2. Install M/B Device Driver</li> <li>3. Run AIDA64 Cache and Memory Benchmark Ver.5.30.3600/5.60.3700 1 time</li> <li>4. Run Passmark Performance Test 8.0 Build1051/1053 1 time</li> <li>5. Run 3DMark for Windows Ver.1.5.915 BenchMark 3 times</li> <li>6. S3/Hibernate Test 3 times</li> </ol>
<b>Test Criteria</b>	It should be no problem for the test

### 1.2.1 DDRIII:

No.	Function	Result
1	DDRIII DIMM Slot Examine	Pass
2	Single Channel mode	Pass
3	Dual channel mode	Pass
4	DIMM Slot1	Pass
5	DIMM Slot2	Pass

### 1.2.2 Application Test:

No.	Software	Test Keypoint	Test Environment	Result
1	MemTest86 Ver. 6.0.0	1. Burn-In test 18 hours.	M/B: SU173-NB-6100U Rev.2 (023) (BSF373000005) M/B BIOS: Insyde 10/19/2015 M/B Driver: Demo Oct/19/2015 CPU: Intel / Core i3-6100U (Skylake-U/D0-QJKR) / 2.3GHz DDR3: ADATA (ADDS1600W8G11-BMIE 1.35V/1.5V) [512Mx8b-x16/1GBx64b,CL=11-11-11] / Micron (3KE77D9QBJ) / PC3L-12800 (DDR3L-1600) / 8GB *2 SSD: Intel / SSDSC2BW120A401 SATA3 120GB/2.5" Display: On Board DVD-RW: Lite-On / It iHAS324-U32D SATA Power: EDAC / EA10521F-190 O.S.: DOS	Pass

### 1.2.3 DDR3 SO-DIMM Approved List:

No.	Brand	Chip	Size	Type	Chip Model No.	Vendor Part No.	Result
1	Apacer	Micron	8GB	PC3L-12800 (DDR3L-1600)	2ED27-D9PCP	75.C93DL.G000C 1.35V/1.5V [512Mx8b-x16/1024Mx64b,CL=11]	Pass
2	Crucial	Micron	8GB	PC3L-12800 (DDR3L-1600)	2RD27D9PCP	CT102464BF160B.16FDD (MT16KTF1G64HZ-1G6D1) 1.35/1.5V [512Mx8b-x16/1024Mx64b,CL=11-11-11-30]	Pass
3	ADATA	Micron	8GB	PC3L-12800 (DDR3L-1600)	3KE77D9QBJ	ADDS1600W8G11-BMIE 1.35V/1.5V [512Mx8b-x16/1GBx64b,CL=11-11-11]	Pass
4	INNODISK	Micron	4GB	PC3L-12800 (DDR3L-1600)	1XM77-D9PFJ	M3SP-4GMJDL0C-M 1.35V/1.5V [256Mx8b-x16/512Mx64b,CL=9]	Pass
5	Apacer	Micron	4GB	PC3L-12800 (DDR3L-1600)	2DM77-D9PFJ	75.B83DL.G000C 1.35V/1.5V [256Mx8b-x16/512Mx64b,CL=11]	Pass
6	Crucial	Micron	4GB	PC3L-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	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
9	Apacer	ELPIDA	4GB	PC3-10600 (DDR3L-1333)	J2108ECSE-DJ-F	78.B2GCL4210C 1.35V [256Mx8b-x16/512Mx64b,CL=9]	Pass
10	Transcend	Hynix	4GB	PC3-10600 (DDR3L-1333)	H5TQ2G83BFR-H9C	TS512MSK64W3N 1.35V/1.5V [256Mx8b-x16/512Mx64b,CL=9]	Pass
11	Transcend	Hynix	2GB	PC3-10600 (DDR3L-1333)	H5TQ2G83BFR-H9C	TS256MSK64W3N 1.35V/1.5V [256Mx8b-x8/256Mx64b,CL=9]	Pass
12	Crucial	Micron	2GB	PC3L-10600 (DDR3L-1333)	2EM77D9PFJ	CT25664BF1339.8FMR (MT8KTF25664HZ-1G4M1) 1.35V/1.5V [56Mx8b-x8/256Mx64b,CL=9]	Pass

### 1.2.4 DDR3 SO-DIMM Test Procedures:

No.	DDR3 Module	Test Environment	Result
1	Apacer (75.C93DL.G000C 1.35V/1.5V) [512Mx8b-x16/1024Mx64b,CL=11] / Micron (2ED27-D9PCP) / PC3L-12800 (DDR3L-1600) / 8GB *1	M/B: SU171-NB-3955U Rev.2 (023) (BSF372700002) M/B BIOS: Insyde 10/19/2015 M/B Driver: Demo Oct/19/2015 CPU: Intel / Celeron 3955U (Skylake-U/D0-QJKV) / 2.0GHz DIMM Slot: DIMM-1 (Single channel) SATA HDD: WD / WD15EADS-00R6B0 SATA2 NCQ 1.5TB/7200RPM Display: On Board DVD-RW: Lite-On / It iHAS324-07 SATA Power: FSP / FSP060-1AD101C O.S.: Windows 8.1 Embedded Pro 64Bit (with update 1) (English) Test Summary: Environment Temp.:27.8°C CPU Temp.:41°C CPU Temp. after 3DMark:40°C 1.AIDA64 Cache and Memory Benchmark Ver.5.30.3600 READ:12045 MB/s WRITE:11897 MB/s COPY:12059 MB/s 2.Passmark PerformanceTest 8.0 Build 1051 CPU Mark:2357 Memory Mark:1498 3.3DMark for Windows Ver.1.5.915 Cloud Gate:3147 Ice Storm Extreme:21029 Skydiver:1837 Fire Strike:438	Pass

		<p>M/B: SU171-NB-6600U Rev.2 (024) (BSG020700009)</p> <p>M/B BIOS: Insyde 01/20/2016</p> <p>M/B Driver: Demo ver.0.2.1601.0</p> <p>CPU: Intel / Core i7-6600U (Skylake-U/D1-SR2F1) / 2.6GHz</p> <p>DIMM Slot: DIMM-1/2 (Dual channel)</p> <p>SSD: Intel / SSDSC2CW120A3K5 SATA3 120GB/2.5"</p> <p>Display: On Board</p> <p>DVD-ROM: Pioneer / DVD-231DW 18X SATA</p> <p>Power: FSP / FSP060-1AD101C</p> <p>O.S.: Windows 8.1 Embedded Pro 64Bit (with update 1) (English)</p> <p>Test Summary: Environment Temp.:19.9℃</p> <p>CPU Temp.:35.5℃</p> <p>CPU Temp. after 3DMark:49.5℃</p> <p>1.AIDA64 Cache and Memory Benchmark Ver.5.60.3700</p> <p>    READ:23614 MB/s</p> <p>    WRITE:23994 MB/s</p> <p>    COPY:23129 MB/s</p> <p>2.Passmark PerformanceTest 8.0 Build 1053</p> <p>    CPU Mark:4139</p> <p>    Memory Mark:2194</p> <p>3.3DMark for Windows Ver.1.5.915</p> <p>    Cloud Gate:6500</p> <p>    Ice Storm Extreme:45132</p> <p>    Skydiver:3794</p> <p>    Fire Strike:896</p>	<p><b>Pass</b></p>
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No.	DDR3 Module	Test Environment	Result
2	Crucial (CT102464BF160B.16FDD (MT16KTF1G64HZ-1G6D1) 1.35V/1.5V) [512Mx8b-x16/1024Mx64b,CL=11-11-11-30] / Micron (2RD27D9PCP) / PC3L-12800 (DDR3L-1600) / 8GB *2	M/B: SU171-NB-3955U Rev.2 (023) (BSF372700002) M/B BIOS: Insyde 10/19/2015 M/B Driver: Demo Oct/19/2015 CPU: Intel / Celeron 3955U (Skylake-U/D0-QJKV) / 2.0GHz DIMM Slot: DIMM-1/2 (Dual channel) SATA HDD: WD / WD15EADS-00R6B0 SATA2 NCQ 1.5TB/7200RPM Display: On Board DVD-RW: Lite-On / It iHAS324-07 SATA Power: FSP / FSP060-1AD101C O.S.: Windows 8.1 Embedded Pro 64Bit (with update 1) (English) Test Summary: Environment Temp.:27.8°C CPU Temp.:41°C CPU Temp. after 3DMark:40°C 1.AIDA64 Cache and Memory Benchmark Ver.5.30.3600 READ:21975 MB/s WRITE:23950 MB/s COPY:23061 MB/s 2.Passmark PerformanceTest 8.0 Build 1051 CPU Mark:2378 Memory Mark:1856 3.3DMark for Windows Ver.1.5.915 Cloud Gate:3384 Ice Storm Extreme:22906 Skydiver:1997 Fire Strike:498	Pass



<b>3</b>	<p>AADATA (ADDS1600W8G11-BMIE 1.35V/1.5V) [512Mx8b-x16/1GBx64b,CL=11-11-11] / Micron (3KE77D9QBJ) / PC3L-12800 (DDR3L-1600) / 8GB *2</p>	<p>M/B: SU173-NB-6100U Rev.2 (023) (BSF373000005) M/B BIOS: Insyde 10/19/2015 M/B Driver: Demo Oct/19/2015 CPU: Intel / Core i3-6100U (Skylake-U/D0-QJKR) / 2.3GHz DIMM Slot: DIMM-1/2 (Dual channel) SSD: Intel / SSDSC2BW120A401 SATA3 120GB/2.5" Display: On Board DVD-RW: Lite-On / It iHAS324-U32D SATA Power: EDAC / EA10521F-190 O.S.: Windows 8.1 Embedded Pro 64Bit (with update 1) (English) Test Summary: Environment Temp.:27.7°C CPU Temp.:33°C CPU Temp. after 3DMark:51°C 1.AIDA64 Cache and Memory Benchmark Ver.5.30.3600 READ:23433 MB/s WRITE:24088 MB/s COPY:23042 MB/s 2.Passmark PerformanceTest 8.0 Build 1051 CPU Mark:3678 Memory Mark:2045 3.3DMark for Windows Ver.1.5.915 Cloud Gate:5597 Ice Storm Extreme:40737 Skydiver:3482 Fire Strike:836</p>	<b>Pass</b>
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No.	DDR3 Module	Test Environment	Result
4	INNODISK (M3SP-4GMJDLOC-M 1.35V/1.5V) [256Mx8b-x16/512Mx64b,CL=9] / Micron (1XM77-D9PFJ) / PC3L-12800 (DDR3L-1600) / 4GB *2	M/B: SU171-NB-3955U Rev.2 (023) (BSF372700002) M/B BIOS: Insyde 10/19/2015 M/B Driver: Demo Oct/19/2015 CPU: Intel / Celeron 3955U (Skylake-U/D0-QJKV) / 2.0GHz DIMM Slot: DIMM-1/2 (Dual channel) SATA HDD: WD / WD15EADS-00R6B0 SATA2 NCQ 1.5TB/7200RPM Display: On Board DVD-RW: Lite-On / It iHAS324-07 SATA Power: FSP / FSP060-1AD101C O.S.: Windows 8.1 Embedded Pro 64Bit (with update 1) (English) Test Summary: Environment Temp.:27.8°C CPU Temp.:41°C CPU Temp. after 3DMark:40°C 1.AIDA64 Cache and Memory Benchmark Ver.5.30.3600 READ:22846 MB/s WRITE:24736 MB/s COPY:23559 MB/s 2.Passmark PerformanceTest 8.0 Build 1051 CPU Mark:2312 Memory Mark:1782 3.3DMark for Windows Ver.1.5.915 Cloud Gate:3421 Ice Storm Extreme:22882 Skydiver:1988 Fire Strike:496	Pass



<p style="text-align: center; font-weight: bold; font-size: 24px;">5</p>	<p>Apacer (75.B83DL.G000C 1.35V/1.5V) [256Mx8b-x16/512Mx64b,CL=11] / Micron (2DM77-D9PFJ) / PC3L-12800 (DDR3L-1600) / 4GB *2</p>	<p>M/B: SU171-NB-3955U Rev.2 (023) (BSF372700002)</p> <p>M/B BIOS: Insyde 10/19/2015</p> <p>M/B Driver: Demo Oct/19/2015</p> <p>CPU: Intel / Celeron 3955U (Skylake-U/D0-QJKV) / 2.0GHz</p> <p>DIMM Slot: DIMM-1/2 (Dual channel)</p> <p>SATA HDD: WD / WD15EADS-00R6B0 SATA2 NCQ 1.5TB/7200RPM</p> <p>Display: On Board</p> <p>DVD-RW: Lite-On / It iHAS324-07 SATA</p> <p>Power: FSP / FSP060-1AD101C</p> <p>O.S.: Windows 8.1 Embedded Pro 64Bit (with update 1) (English)</p> <p>Test Summary: Environment Temp.:27.8℃</p> <p>CPU Temp.:41℃</p> <p>CPU Temp. after 3DMark:40℃</p> <p>1.AIDA64 Cache and Memory Benchmark Ver.5.30.3600</p> <p style="padding-left: 20px;">READ:22733 MB/s</p> <p style="padding-left: 20px;">WRITE:24740 MB/s</p> <p style="padding-left: 20px;">COPY:23536 MB/s</p> <p>2.Passmark PerformanceTest 8.0 Build 1051</p> <p style="padding-left: 20px;">CPU Mark:2399</p> <p style="padding-left: 20px;">Memory Mark:1809</p> <p>3.3DMark for Windows Ver.1.5.915</p> <p style="padding-left: 20px;">Cloud Gate:3408</p> <p style="padding-left: 20px;">Ice Storm Extreme:23080</p> <p style="padding-left: 20px;">Skydiver:2011</p> <p style="padding-left: 20px;">Fire Strike:506</p>	<p style="text-align: center; font-weight: bold; font-size: 24px;">Pass</p>
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No.	DDR3 Module	Test Environment	Result
6	Crucial (CT51264BF160B.16FMR (MT16KTF51264HZ-1G6M1) 1.35V/1.5V) [256Mx8b-x16/512Mx64b,CL=11-11-11-30] / Micron (2RM77D9PFJ) / PC3L-12800 (DDR3L-1600) / 4GB *2	M/B: SU171-NB-3955U Rev.2 (023) (BSF372700002) M/B BIOS: Insyde 10/19/2015 M/B Driver: Demo Oct/19/2015 CPU: Intel / Celeron 3955U (Skylake-U/D0-QJKV) / 2.0GHz DIMM Slot: DIMM-1/2 (Dual channel) SATA HDD: WD / WD15EADS-00R6B0 SATA2 NCQ 1.5TB/7200RPM Display: On Board DVD-RW: Lite-On / It iHAS324-07 SATA Power: FSP / FSP060-1AD101C O.S.: Windows 8.1 Embedded Pro 64Bit (with update 1) (English) Test Summary: Environment Temp.:27.8°C CPU Temp.:41°C CPU Temp. after 3DMark:40°C 1.AIDA64 Cache and Memory Benchmark Ver.5.30.3600 READ:21905 MB/s WRITE:24683 MB/s COPY:23515 MB/s 2.Passmark PerformanceTest 8.0 Build 1051 CPU Mark:2385 Memory Mark:1794 3.3DMark for Windows Ver.1.5.915 Cloud Gate:3426 Ice Storm Extreme:23105 Skydiver:2028 Fire Strike:504	Pass

<b>7</b>	<p>ADATA (ADDS1600W4G11-BMIE (10281820) 1.35V/1.5V) [512Mx8b-x8/512Mx64b,CL=11-11-11] / Micron (3DE77D9Q8J) / PC3L-12800 (DDR3L-1600) / 4GB *2</p>	<p>M/B: SU173-NB-6300U Rev.2 (024) (BSG020800008) M/B BIOS: Insyde 01/20/2016 M/B Driver: Demo ver.0.2.1601.0 CPU: Intel / Core i5-6300U (Skylake-U/D1-SR2F0) / 2.4GHz DIMM Slot: DIMM-1/2 (Dual channel) SATA HDD: Seagate / ST9200420AS SATA2 NCQ 200GB/7200RPM/2.5" Display: On Board DVD-ROM: Pioneer / DVD-232DW 18X SATA Power: EDAC / EA10521F-190 O.S.: Windows 8.1 Embedded Pro 64Bit (with update 1) (English) Test Summary: Environment Temp.:19.6℃ CPU Temp.:39.5℃ CPU Temp. after 3DMark:39.5℃ 1.AIDA64 Cache and Memory Benchmark Ver.5.60.3700 READ:22191 MB/s WRITE:22548 MB/s COPY:19544 MB/s 2.Passmark PerformanceTest 8.0 Build 1053 CPU Mark:3748 Memory Mark:1874 3.3DMark for Windows Ver.1.5.915 Cloud Gate:5550 Ice Storm Extreme:34713 Skydiver:3321 Fire Strike:793</p>	<b>Pass</b>
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No.	DDR3 Module	Test Environment	Result
8	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	M/B: SU171-NB-3955U Rev.2 (023) (BSF372700002) M/B BIOS: Insyde 10/19/2015 M/B Driver: Demo Oct/19/2015 CPU: Intel / Celeron 3955U (Skylake-U/D0-QJKV) / 2.0GHz DIMM Slot: DIMM-1/2 (Dual channel) SATA HDD: WD / WD15EADS-00R6B0 SATA2 NCQ 1.5TB/7200RPM Display: On Board DVD-RW: Lite-On / It iHAS324-07 SATA Power: FSP / FSP060-1AD101C O.S.: Windows 8.1 Embedded Pro 64Bit (with update 1) (English) Test Summary: Environment Temp.:27.8°C CPU Temp.:41°C CPU Temp. after 3DMark:40°C 1.AIDA64 Cache and Memory Benchmark Ver.5.30.3600 READ:21318 MB/s WRITE:23429 MB/s COPY:21266 MB/s 2.Passmark PerformanceTest 8.0 Build 1051 CPU Mark:2391 Memory Mark:1610 3.3DMark for Windows Ver.1.5.915 Cloud Gate:3376 Ice Storm Extreme:22697 Skydiver:1980 Fire Strike:493	Pass

<p><b>9</b></p>	<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: SU171-NB-3955U Rev.2 (023) (BSF372700002)</p> <p>M/B BIOS: Insyde 10/19/2015</p> <p>M/B Driver: Demo Oct/19/2015</p> <p>CPU: Intel / Celeron 3955U (Skylake-U/D0-QJKV) / 2.0GHz</p> <p>DIMM Slot: DIMM-1/2 (Dual channel)</p> <p>SATA HDD: WD / WD15EADS-00R6B0 SATA2 NCQ 1.5TB/7200RPM</p> <p>Display: On Board</p> <p>DVD-RW: Lite-On / It iHAS324-07 SATA</p> <p>Power: FSP / FSP060-1AD101C</p> <p>O.S.: Windows 8.1 Embedded Pro 64Bit (with update 1) (English)</p> <p>Test Summary: Environment Temp.:27.8℃</p> <p>CPU Temp.:41℃</p> <p>CPU Temp. after 3DMark:40℃</p> <p>1.AIDA64 Cache and Memory Benchmark Ver.5.30.3600</p> <p>    READ:19201 MB/s</p> <p>    WRITE:20484 MB/s</p> <p>    COPY:19923 MB/s</p> <p>2.Passmark PerformanceTest 8.0 Build 1051</p> <p>    CPU Mark:2377</p> <p>    Memory Mark:1747</p> <p>3.3DMark for Windows Ver.1.5.915</p> <p>    Cloud Gate:3373</p> <p>    Ice Storm Extreme:22741</p> <p>    Skydiver:1978</p> <p>    Fire Strike:493</p>	<p><b>Pass</b></p>
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No.	DDR3 Module	Test Environment	Result
10	Transcend (TS512MSK64W3N 1.35V/1.5V) [256Mx8b-x16/512Mx64b,CL=9] / Hynix (H5TQ2G83BFR-H9C) / PC3-10600 (DDR3L-1333) / 4GB *1	M/B: SU171-NB-3955U Rev.2 (023) (BSF372700002) M/B BIOS: Insyde 10/19/2015 M/B Driver: Demo Oct/19/2015 CPU: Intel / Celeron 3955U (Skylake-U/D0-QJKV) / 2.0GHz DIMM Slot: DIMM-2 (Single channel) SATA HDD: WD / WD15EADS-00R6B0 SATA2 NCQ 1.5TB/7200RPM Display: On Board DVD-RW: Lite-On / It iHAS324-07 SATA Power: FSP / FSP060-1AD101C O.S.: Windows 8.1 Embedded Pro 64Bit (with update 1) (English) Test Summary: Environment Temp.:27.8°C CPU Temp.:41°C CPU Temp. after 3DMark:40°C 1.AIDA64 Cache and Memory Benchmark Ver.5.30.3600 READ:10270 MB/s WRITE:10141 MB/s COPY:10013 MB/s 2.Passmark PerformanceTest 8.0 Build 1051 CPU Mark:2330 Memory Mark:1289 3.3DMark for Windows Ver.1.5.915 Cloud Gate:3060 Ice Storm Extreme:20071 Skydiver:1789 Fire Strike:417	Pass

<b>11</b>	<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: SU171-NB-3955U Rev.2 (023) (BSF372700002)</p> <p>M/B BIOS: Insyde 10/19/2015</p> <p>M/B Driver: Demo Oct/19/2015</p> <p>CPU: Intel / Celeron 3955U (Skylake-U/D0-QJKV) / 2.0GHz</p> <p>DIMM Slot: DIMM-2 (Single channel)</p> <p>SATA HDD: WD / WD15EADS-00R6B0 SATA2 NCQ 1.5TB/7200RPM</p> <p>Display: On Board</p> <p>DVD-RW: Lite-On / It iHAS324-07 SATA</p> <p>Power: FSP / FSP060-1AD101C</p> <p>O.S.: Windows 8.1 Embedded Pro 64Bit (with update 1) (English)</p> <p>Test Summary: Environment Temp.:27.8℃</p> <p>CPU Temp.:41℃</p> <p>CPU Temp. after 3DMark:40℃</p> <p>1.AIDA64 Cache and Memory Benchmark Ver.5.30.3600</p> <p>    READ:9694 MB/s</p> <p>    WRITE:9754 MB/s</p> <p>    COPY:9511 MB/s</p> <p>2.Passmark PerformanceTest 8.0 Build 1051</p> <p>    CPU Mark:2303</p> <p>    Memory Mark:1041</p> <p>3.3DMark for Windows Ver.1.5.915</p> <p>    Cloud Gate:2956</p> <p>    Ice Storm Extreme:19126</p> <p>    Skydiver:1748</p> <p>    Fire Strike:394</p>	<b>Pass</b>
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No.	DDR3 Module	Test Environment	Result
12	Crucial (CT25664BF1339.8FMR (MT8KTF25664HZ-1G4M1) 1.35V/1.5V) [256Mx8b-x8/256Mx64b,CL=9] / Micron (2EM77D9PFJ) / PC3L-10600 (DDR3L-1333) / 2GB *2	M/B: SU171-NB-3955U Rev.2 (023) (BSF372700002) M/B BIOS: Insyde 10/19/2015 M/B Driver: Demo Oct/19/2015 CPU: Intel / Celeron 3955U (Skylake-U/D0-QJKV) / 2.0GHz DIMM Slot: DIMM-1/2 (Dual channel) SATA HDD: WD / WD15EADS-00R6B0 SATA2 NCQ 1.5TB/7200RPM Display: On Board DVD-RW: Lite-On / It iHAS324-07 SATA Power: FSP / FSP060-1AD101C O.S.: Windows 8.1 Embedded Pro 64Bit (with update 1) (English) Test Summary: Environment Temp.:27.8°C CPU Temp.:41°C CPU Temp. after 3DMark:40°C 1.AIDA64 Cache and Memory Benchmark Ver.5.30.3600 READ:18788 MB/s WRITE:19652 MB/s COPY:17893 MB/s 2.Passmark PerformanceTest 8.0 Build 1051 CPU Mark:2359 Memory Mark:1559 3.3DMark for Windows Ver.1.5.915 Cloud Gate:3325 Ice Storm Extreme:22451 Skydiver:1975 Fire Strike:477	Pass