

# Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>		
D975XBX2/S975XBX2	Intel	Intel® 975X	016108	PASSED		
<b>MODULE INFORMATION</b>						
Manufacturer Name: <b>Buffalo</b> Part #: <b>D2U800CX-2GECJ</b> MB: <b>2GB</b> Config: <b>256M x 64</b> DRAM: <b>Elpida</b> DRAM Part #: <b>E1108ACBG-8E-E rev C</b> PCB Part: <b>2D286NF3-AB</b> PCB_layer_count: <b>6 Layer</b> Module Info: <b>Unbuffered Non-ECC 800Mhz</b>			Module ID: <b>BUF253</b>  Cas Latency: <b>5</b> Dual Die Package: <input type="checkbox"/> Env. Code <b>RoHS</b> Bank: <b>2</b> Assembly Type: <b>Single Board/Non Stacked</b> <b>DDR2 DIMM</b>	<b>Compatibility Ranking Level</b> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;"><b>Certified CRL</b></td> </tr> <tr> <td style="text-align: center;"> <b>4</b></td> </tr> </table>	<b>Certified CRL</b>	<b>4</b>
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<b>SYSTEM INFORMATION</b>		<b>TESTING DETAILS</b>				
<b>MINIMUM SYSTEM INFORMATION</b> Minimum System: D975XBX2/S975XBX2 Serial Number: BQB26390003W Board Revision: D53350-400 Post Memory Count: 2048MB Processor Code: Intel® P4,3.6GHz,800FSB Bios at time of test: BX97520J.86A.2813.2008.0114.2256 MCFT Memory Count: 2044M 788K Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:		55°C Temperature: Standard Voltage  Start Date: 12/12/2008 Stop Date: 12/14/2008 Insertion Test: SPD Check: Pass MCFT Min: Pass MCFT Max: Pass S3 Test: Pass Power Cycle Test: N/A Power Cycle Time: OS: Windows XP Service Pack: 2 Test Version: R.S.T PRO v2.81				
<b>MAXIMUM SYSTEM INFORMATION</b> Maximum System: D975XBX2/S975XBX2 Serial Number: BQB26390004L Board Revision: D53350-400 Post Memory Count: 8192MB Processor Code: Intel® P4,3.6GHz,800FSB Bios at time of test: BX97520J.86A.2813.2008.0114.2256 MCFT Memory Count: 8G 768M Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:						
<b>VENDOR CONTACT INFORMATION</b>						
Contact: Bruce Reilly	Contact Phone:	Purchase Order #:				
Test Traveler Notes:			CMTL USE ONLY:			
			Verified by:  Emailed by:			

Test Technician: Thanh Nguyen

In the event of a module failure, CMTL is not required to provide root cause analysis. Accuracy of testing is restricted to the above mentioned module with specific DRAM, PCB and other components as listed and tested with the CMTL Memory Compatibility Functionality Test, Microsoft Advanced Server 2000®, Windows NT 4.0 Enterprise Edition®, Windows XP®, Windows 98 SE®, Dos 6.22®, MSTRESS® (v x.x), XLINEAR® (v x.xx), FXLINEAR® (v x.xx), Patin® (v x.x), WinMTA® (v x.xx). (Voltage margining applied only to those systems that are applicable.)

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