

Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
(DQ35JO)/DQ35MP	Intel	Intel® Q35	016264	PASSED
MODULE INFORMATION				Compatibility Ranking Level
Manufacturer Name: Buffalo		Module ID: BUF256		<div style="display: flex; justify-content: space-between;"> Certified CRL 3 </div>
Part #: D2U800CX-S1GECJ	MB: 1GB	Config: 128M x 64	DRAM: Elpida	Cas Latency: 5
DRAM Part #: E1108ACBG-8E-E rev C	PCB Part: 2D286NF3-AB	PCB_layer_count: 6 Layer	Module Info: Unbuffered Non-ECC 800Mhz	Dual Die Package: <input type="checkbox"/>
		Assembly Type: Single Board/Non Stacked		Env. Code RoHS
				Bank: 1
				DDR2 DIMM
SYSTEM INFORMATION		TESTING DETAILS		
MINIMUM SYSTEM INFORMATION		55°C Temperature: Standard Voltage Start Date: 1/14/2009 Stop Date: 1/19/2009 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: RST Pro2 v2.81		
Minimum System: (DQ35JO)/DQ35MP				
Serial Number: BQJO7170008R				
Board Revision: D82085-500				
Post Memory Count: 1024				
Processor Code: Intel® Core™2 Duo,6420,2.13GHz,1066F				
Bios at time of test: JOQ3510J.86A.0191.2007.0427.1530				
MCFT Memory Count: 992M 988K				
Max_HDD_Man:				
Max_HDD_Cap:				
Max_HDD_Ser:				
MAXIMUM SYSTEM INFORMATION				
Maximum System: (DQ35JO)/DQ35MP				
Serial Number: BQJO717000AJ				
Board Revision: D82085-500				
Post Memory Count: 4096				
Processor Code: Intel® Core™2 Duo,6420,2.13GHz,1066F				
Bios at time of test: JOQ3510J.86A.0191.2007.0427.1530				
MCFT Memory Count: 4G 704M				
Max_HDD_Man:				
Max_HDD_Cap:				
Max_HDD_Ser:				
VENDOR CONTACT INFORMATION				
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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