

Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
DG35EC	Intel	Intel® G35	016679	PASSED
<u>MODULE INFORMATION</u>				<u>Compatibility Ranking Level</u>
Manufacturer Name: Buffalo		Module ID: BUF256		<div style="display: flex; justify-content: space-between;"> Certified CRL 15 </div>
Part #:	D2U800CX-S1GECJ			
MB:	1GB			
Config:	128M x 64	Cas Latency: 5		
DRAM:	Elpida	Dual Die Package: <input type="checkbox"/>		
DRAM Part #:	E1108ACBG-8E-E rev C	Env. Code RoHS		
PCB Part:	2D286NF3-AB	Bank: 1		
PCB_layer_count:	6 Layer	Assembly Type: Single Board/Non Stacked		
Module Info:	Unbuffered	Non-ECC	800Mhz	DDR2 DIMM
<u>SYSTEM INFORMATION</u>		<u>TESTING DETAILS</u>		
<u>MINIMUM SYSTEM INFORMATION</u>		55°C Temperature: Standard Voltage Start Date: 4/22/2009 Stop Date: 4/23/2009 Insertion Test: SPD Check: Pass MCFT Min: Pass MCFT Max: Pass S3 Test: Pass Power Cycle Test: N/A Power Cycle Time: OS: N/A Service Pack: N/A Test Version: R.S.T PRO v2.81		
Minimum System:	DG35EC			
Serial Number:	BTEC808000AG			
Board Revision:	E29266-200			
Post Memory Count:	1024			
Processor Code:	Intel® 4300,1.8GHz,800FSB			
Bios at time of test:	ECG3510M.86A.0035			
MCFT Memory Count:	1013M 272K			
Max_HDD_Man:				
Max_HDD_Cap:				
Max_HDD_Ser:				
<u>MAXIMUM SYSTEM INFORMATION</u>				
Maximum System:	DG35EC			
Serial Number:	BTEC808000AY			
Board Revision:	E29266-200			
Post Memory Count:	4096			
Processor Code:	Intel® 4300,1.8GHz,800FSB			
Bios at time of test:	ECG3510M.86A.0035			
MCFT Memory Count:	4G 768M			
Max_HDD_Man:				
Max_HDD_Cap:				
Max_HDD_Ser:				
<u>VENDOR CONTACT INFORMATION</u>				
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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