

Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
DG33TL	Intel	Intel® G33	016294	PASSED
MODULE INFORMATION				Compatibility Ranking Level
Manufacturer Name: Buffalo		Module ID: BUF247		<div style="display: flex; justify-content: space-between;"> Certified CRL 7 </div>
Part #:	D2U800C-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:	2DUD18F-AA rev A	Bank: 1		
PCB_layer_count:	6 Layer	Assembly Type: Single Board/Non Stacked		
Module Info:	Unbuffered	Non-ECC	800Mhz	DDR2 DIMM
SYSTEM INFORMATION		TESTING DETAILS		
MINIMUM SYSTEM INFORMATION				
Minimum System:	DG33TL	55°C Temperature: Standard Voltage		
Serial Number:	BQTL7130000T			
Board Revision:	D89517-300	Start Date:	1/19/2009	
Post Memory Count:	1024	Stop Date:	1/20/2009	
Processor Code:	Intel® Core™2 Duo,6420,2.13GHz,1066F	Insertion Test:		
Bios at time of test:	DPP3510J.86A.0407.2008.0218.0923	SPD Check:	Pass	
MCFT Memory Count:	985M 140K	MCFT Min:	Pass	
Max_HDD_Man:		MCFT Max:	Pass	
Max_HDD_Cap:		S3 Test:	Pass	
Max_HDD_Ser:		Power Cycle Test:	N/A	
MAXIMUM SYSTEM INFORMATION		Power Cycle Time:		
Maximum System:	DG33TL	OS:	Windows XP	
Serial Number:	BQTL7130000U	Service Pack:	2	
Board Revision:	D89517-300	Test Version:	R.S.T PRO v2.81	
Post Memory Count:	2048			
Processor Code:	Intel® Core™2 Duo,6420,2.13GHz,1066F			
Bios at time of test:	DPP3510J.86A.0407.2008.0218.0923			
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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