

Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
DP43TF	Intel	Intel® P43	016205	PASSED
MODULE INFORMATION Compatibility Ranking Level				
Manufacturer Name: Buffalo		Module ID: BUF253		<div style="display: flex; justify-content: space-between; align-items: center;"> Certified CRL 7 </div>
Part #: D2U800CX-2GECJ				
MB: 2GB		Cas Latency: 5		
Config: 256M x 64		Dual Die Package: <input type="checkbox"/>		
DRAM: Elpida		Env. Code RoHS		
DRAM Part #: E1108ACBG-8E-E rev C		Bank: 2		
PCB Part: 2D286NF3-AB		Assembly Type: Single Board/Non Stacked		
PCB_layer_count: 6 Layer		DDR2 DIMM		
Module Info: Unbuffered		Non-ECC 800Mhz		
SYSTEM INFORMATION		TESTING DETAILS		
MINIMUM SYSTEM INFORMATION		55°C Temperature: Standard Voltage Start Date: 1/8/2009 Stop Date: 1/9/2009 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.ST. PRO v2.81		
Minimum System: DP43TF				
Serial Number: USTF81700058				
Board Revision: E34878-301				
Post Memory Count: 2048MB				
Processor Code: Intel® 2160,1.8GHz,800FSB				
Bios at time of test: NBG4310H.86A.0026				
MCFT Memory Count: 2028M 116K				
Max_HDD_Man:				
Max_HDD_Cap:				
Max_HDD_Ser:				
MAXIMUM SYSTEM INFORMATION				
Maximum System: DP43TF				
Serial Number: USTF81700062				
Board Revision: E34878-301				
Post Memory Count: 8192MB				
Processor Code: Intel® 2160,1.8GHz,800FSB				
Bios at time of test: NBG4310H.86A.0026				
MCFT Memory Count: 8G 448M				
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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