

Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
D925XEBC2/D925XECV2	Intel	Intel D925XE	009645	PASSED
MODULE INFORMATION				
Manufacturer Name: Buffalo Part #: D2U533B-S512MBJ MB: 512MB Cas Latency: 4 Config: 64M x 64 Assembly Type: Single Board/Non Stacked DRAM: Micron DRAM Part #: MT47H64M8CB-37E rev B PCB Part: 2DUA18F-BA rev B PCB_layer_count: 6 Layer Module Info: Unbuffered Non-ECC 533Mhz DDR2 DIMM				
SYSTEM INFORMATION			TESTING DETAILS	
MINIMUM SYSTEM INFORMATION				
Minimum System:	D925XEBC2/D925XECV2	05-31	55°C Temperature: Standard Voltage	
Serial Number:	BTBC44301389		Start Date:	7/5/2005
Board Revision:	C85639-204		Stop Date:	7/6/2005
Post Memory Count:	512		Insertion Test:	Pass
Processor Code:	P4 3.6Ghz 800Mhz		SPD Check:	Pass
Bios at time of test:	CV92510A.86A.0338.2004		MCFT Min:	Pass
MCFT Memory Count:	511		MCFT Max:	Pass
Max_HDD_Man:	MAXTOR		S3 Test:	Pass
Max_HDD_Cap:	40GB		Power Cycle Test:	Pass
Max_HDD_Ser:	WMAD11473172		Power Cycle Time:	32
MAXIMUM SYSTEM INFORMATION				
Maximum System:	D925XEBC2/D925XECV2	05-31	OS:	Windows
Serial Number:	BTBC44301484		Service Pack:	NA
Board Revision:	C85639-204		Test Version:	MCFT 2.24
Post Memory Count:	2048			
Processor Code:	P4 3.6Ghz 800Mhz			
Bios at time of test:	CV92510A.86A.0338.2004			
MCFT Memory Count:	2047			
Max_HDD_Man:	MAXTOR			
Max_HDD_Cap:	40GB			
Max_HDD_Ser:	WMAD11473172			
VENDOR CONTACT INFORMATION				
Contact:	Contact Phone:	Purchase Order #:		
Tim Juarez				
Test Traveler Notes:			CMTL USE ONLY:	
			Verified by:	
			Emailed by:	

Test Technician: Sonni 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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