

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	008790	PASSED
<u>MODULE INFORMATION</u>				
Manufacturer Name: Buffalo Part #: D2U533B-512MBJ MB: 512MB Cas Latency: 4 Config: 64M x 64 Assembly Type: Single Board/Non Stacke DRAM: Micron DRAM Part #: MT47H32M8BP(FP)-37E rev B PCB Part: 2DUZ28F-AA PCB_layer_count: 6 Layer Module Info: Unbuffered Non-ECC 533Mhz DDR2 DIMM				
<u>SYSTEM INFORMATION</u>			<u>TESTING DETAILS</u>	
<u>MINIMUM SYSTEM INFORMATION</u>				
Minimum System:	D925XEBC2/D925XECV2	05-31	55°C Temperature: Standard Voltage	
Serial Number:	BTBC44301389		Start Date: 2/15/2005	
Board Revision:	C85639-204		Stop Date: 2/18/2005	
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:			S3 Test: Pass	
Max_HDD_Cap:			Power Cycle Test: Pass	
Max_HDD_Ser:			Power Cycle Time: 28	
<u>MAXIMUM SYSTEM INFORMATION</u>				
Maximum System:	D925XEBC2/D925XECV2	05-31	OS: Windows	
Serial Number:	BTBC44301384		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:				
Max_HDD_Cap:				
Max_HDD_Ser:				
<u>VENDOR CONTACT INFORMATION</u>				
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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