

Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
DG41MJ	Intel	Intel® G41	016488	PASSED
MODULE INFORMATION				Compatibility Ranking Level
Manufacturer Name: Buffalo		Module ID: BUF232		<div style="display: flex; justify-content: space-between;"> Certified CRL 6 </div>
Part #: D2U800C-1GNBJ	MB: 1GB	Config: 128M x 64	Cas Latency: 5	
DRAM: Nanya	DRAM Part #: NT5TU64M8BE-25C rev B		Dual Die Package: <input type="checkbox"/>	
PCB Part: 2DUE28F-AA na	PCB_layer_count: 6 Layer		Env. Code RoHS	
Module Info: Unbuffered Non-ECC 800Mhz DDR2 DIMM	Assembly Type: Single Board/Non Stacked		Bank: 2	
SYSTEM INFORMATION		TESTING DETAILS		
MINIMUM SYSTEM INFORMATION Minimum System: DG41MJ Serial Number: AZMJ9030000A Board Revision: E54659-201 Post Memory Count: 1024 Processor Code: Intel® Core™2 Duo,E8500,3.16GHz,1336 Bios at time of test: MJG4110H.86A.00012009.0105.1627 MCFT Memory Count: 1015M 256K Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:		55°C Temperature: Standard Voltage Start Date: 3/12/2009 Stop Date: 3/16/2009 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: RST Pro2 V2.81		
MAXIMUM SYSTEM INFORMATION Maximum System: DG41MJ Serial Number: AZMJ9030000R Board Revision: E54659-201 Post Memory Count: 2048 Processor Code: Intel® Core™2 Duo,E8500,3.16GHz,1336 Bios at time of test: MJG4110H.86A.00012009.0105.1627 MCFT Memory Count: 1G 989M 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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