




Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>				
DG965OT	Intel	Intel® G965	014424	PASSED				
MODULE INFORMATION				Compatibility Ranking Level				
Manufacturer Name: Smart Modular Technologies Part #: SG2566UDR212851ME MB: 2GB Config: 256M x 64 DRAM: Micron DRAM Part #: MT47H128M8HQ-25E rev E PCB Part: PG58G240LUBUB1RE rev B PCB_layer_count: 8 Layer Module Info: Unbuffered Non-ECC 800Mhz			Cas Latency: 5 Dual Die Package: <input type="checkbox"/> Env. Code RoHS Bank: 2 Assembly Type: Single Board/Non Stacked DDR2 DIMM	<table border="1" style="margin: auto;"> <tr> <td style="text-align: center;">Certified</td> <td style="text-align: center;">CRL</td> </tr> <tr> <td style="text-align: center;"></td> <td style="text-align: center;">9</td> </tr> </table>	Certified	CRL		9
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SYSTEM INFORMATION		TESTING DETAILS						
MINIMUM SYSTEM INFORMATION Minimum System: DG965OT Serial Number: BQOT63000028 Board Revision: D63733-201 Post Memory Count: 2048 Processor Code: P4 3.6Ghz 800Mhz Bios at time of test: MQ96510J.86A.1707.2007.0919.2024 MCFT Memory Count 2013M 816K Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:		55°C Temperature: Standard Voltage Start Date: 10/12/2007 Stop Date: 10/15/2007 Insertion Test: SPD Check: Pass MCFT Min: Pass MCFT Max: Pass S3 Test: Pass Power Cycle Test: Pass Power Cycle Time: 33 OS: Windows XP Service Pack: 2 Test Version: RST PRO V2.71						
MAXIMUM SYSTEM INFORMATION Maximum System: DG965OT Serial Number: BQOT63000033 Board Revision: D63733-201 Post Memory Count: 8192 Processor Code: P4 3.6Ghz 800Mhz Bios at time of test: MQ96510J.86A.1707.2007.0919.2024 MCFT Memory Count 8G 704M Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:								
VENDOR CONTACT INFORMATION								
Contact: Jim Schwarz		Contact Phone:		Purchase Order #: 09/27/2009				
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.xx), 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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