

Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>		
DG965MQ	Intel	Intel® G965	012219	PASSED		
<u>MODULE INFORMATION</u>				<u>Compatibility Ranking Level</u>		
Manufacturer Name: ATP Electronics Part #: AJ64K64D8BHE7S MB: 512MB Config: 64M x 64 DRAM: Samsung DRAM Part #: K4T51083QC-ZCE7 rev C PCB Part: SJ240D08K1 na PCB_layer_count: 6 Layer Module Info: Unbuffered Non-ECC 800Mhz			Cas Latency: 5 Dual Die Package: <input type="checkbox"/> Env. Code RoHS Bank: 1 Assembly Type: Single Board/Non Stacked DDR2 DIMM	<table border="1" style="width: 100%;"> <tr> <td style="text-align: center;">Certified CRL</td> </tr> <tr> <td style="text-align: center;"> 2</td> </tr> </table>	Certified CRL	2
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<u>SYSTEM INFORMATION</u>		<u>TESTING DETAILS</u>				
<u>MINIMUM SYSTEM INFORMATION</u> Minimum System: DG965MQ Serial Number: BQM62800420 Board Revision: D37419-202 Post Memory Count: 512 Processor Code: P4 3.6Ghz 800Mhz Bios at time of test: MQ96510J.86A.1176.2006.0906.1633 MCFT Memory Count 495M Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:		55°C Temperature: Standard Voltage Start Date: 9/20/2006 Stop Date: 9/21/2006 Insertion Test: Pass SPD Check: Pass MCFT Min: Pass MCFT Max: Pass S3 Test: N/A Power Cycle Test: Pass Power Cycle Time: 45 OS: N/A Service Pack: N/A Test Version: MCFT 2.24				
<u>MAXIMUM SYSTEM INFORMATION</u> Maximum System: DG965MQ Serial Number: BQM62800728 Board Revision: D37419-202 Post Memory Count: 2048 Processor Code: P4 3.6Ghz 800Mhz Bios at time of test: MQ96510J.86A.1176.2006.0906.1633 MCFT Memory Count 1G 999M Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:						
<u>VENDOR CONTACT INFORMATION</u>						
Contact: Louis Lau		Contact Phone: (408) 732-5000 x 5		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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