

Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
DG965RY/DQ963FX/(DP965LT)	Intel	Intel® G965	013158	PASSED
<u>MODULE INFORMATION</u>				<u>Compatibility Ranking Level</u>
Manufacturer Name: ATP Electronics				<div style="display: flex; justify-content: space-between; align-items: center;"> Certified CRL 16 </div>
Part #: AJ64K64D8BHE6S				
MB: 512MB				
Config: 64M x 64			Cas Latency: 5	
DRAM: Samsung			Dual Die Package: <input type="checkbox"/>	
DRAM Part #: K4T51083QE-ZCE6 rev E			Env. Code RoHS	
PCB Part: D2U64D na			Bank: 1	
PCB_layer_count: 6 Layer	Assembly Type: Single Board/Non Stacked			
Module Info: Unbuffered Non-ECC 667Mhz DDR2 DIMM				
<u>SYSTEM INFORMATION</u>		<u>TESTING DETAILS</u>		
<u>MINIMUM SYSTEM INFORMATION</u>				
Minimum System: DG965RY/DQ963FX/(DP965LT)		55°C Temperature: Standard Voltage		
Serial Number: AZLT62100008		Start Date: 2/9/2007		
Board Revision: D41694-200		Stop Date: 2/12/2007		
Post Memory Count: 512		Insertion Test: Pass		
Processor Code: P4 3.6Ghz 800Mhz		SPD Check: Pass		
Bios at time of test: MQ96510J.86A.0204.2006.0518.1657		MCFT Min: Pass		
MCFT Memory Count 511M		MCFT Max: Pass		
Max_HDD_Man:		S3 Test: Pass		
Max_HDD_Cap:		Power Cycle Test: Pass		
Max_HDD_Ser:		Power Cycle Time: 38		
<u>MAXIMUM SYSTEM INFORMATION</u>				
Maximum System: DG965RY/DQ963FX/(DP965LT)		OS: Windows XP		
Serial Number: AZLT62100013		Service Pack: 2		
Board Revision: D41694-200		Test Version: MCFT V2.24		
Post Memory Count: 2048				
Processor Code: P4 3.6Ghz 800Mhz				
Bios at time of test: MQ96510J.86A.0204.2006.0518.1657				
MCFT Memory Count 1G 1023M				
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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