

Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
D955XBK	Intel	Intel D955XE	009442	PASSED
MODULE INFORMATION				
Manufacturer Name: ATP Electronics Part #: AJ28K64E8BHE6S MB: 1GB Cas Latency: 5 Config: 128M x 64 Assembly Type: Single Board/Non Stacked DRAM: Samsung DRAM Part #: K4T51083QC-ZCE6 rev C PCB Part: SJ240E08K1 PCB_layer_count: 6 Layer Module Info: Unbuffered Non-ECC 667Mhz DDR2 DIMM				
SYSTEM INFORMATION			TESTING DETAILS	
MINIMUM SYSTEM INFORMATION Minimum System: D955XBK 05-50 Serial Number: ABBK51296430 Board Revision: C96732-400 Post Memory Count: 1024 Processor Code: P4 3.6Ghz 800Mhz Bios at time of test: BK95510J.86A.1234.2005.0411.1858 MCFT Memory Count: 1023 Max_HDD_Man: MAXTOR Max_HDD_Cap: 40GB Max_HDD_Ser: WMAD11473172			55°C Temperature: Standard Voltage Start Date: 6/15/2005 Stop Date: 6/22/2005 Insertion Test: Pass SPD Check: Pass MCFT Min: Pass MCFT Max: Pass S3 Test: Pass Power Cycle Test: Pass Power Cycle Time: 30 OS: Windows Service Pack: NA Test Version: MCFT 2.24	
MAXIMUM SYSTEM INFORMATION Maximum System: D955XBK 05-50 Serial Number: ABBK51296412 Board Revision: C96732-400 Post Memory Count: 4096 Processor Code: P4 3.6Ghz 800Mhz Bios at time of test: BK95510J.86A.1234.2005.0411.1858 MCFT Memory Count: 4GB Max_HDD_Man: MAXTOR Max_HDD_Cap: 40GB Max_HDD_Ser: WMAD11473172				
VENDOR CONTACT INFORMATION				
Contact: Louis Lau		Contact Phone: (408) 732-5000 x 51		Purchase Order #:
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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