

Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
DX48BT2	Intel	Intel® X48	015906	PASSED
MODULE INFORMATION				
Manufacturer Name: Avant Technology			Module ID: AVT248	Compatibility Ranking Level
Part #: AVF6456U61F9333G2-ELAP			<div style="display: flex; justify-content: space-between; align-items: center;"> Certified CRL 3 </div>	
MB: 2GB			Cas Latency: 9	
Config: 256M x 64			Dual Die Package: <input type="checkbox"/>	
DRAM: Elpida			Env. Code RoHS	
DRAM Part #: EDJ1108BASE-DJ-E rev A			Bank: 2	
PCB Part: B63URCB 0.70			Assembly Type: Single Board/Non Stacked	
PCB_layer_count: 6 Layer			DDR3 DIMM	
Module Info: Unbuffered Non-ECC 1333MHz				
SYSTEM INFORMATION			TESTING DETAILS	
MINIMUM SYSTEM INFORMATION			55°C Temperature: Standard Voltage	
Minimum System:	DX48BT2		Start Date:	11/3/2008
Serial Number:	BQBQ8070001Y		Stop Date:	11/4/2008
Board Revision:	E26191-201		Insertion Test:	
Post Memory Count:	2048		SPD Check:	Pass
Processor Code:	Intel® Core™2 Duo,E6850,3.00GHz,1333		MCFT Min:	Pass
Bios at time of test:	BTX3810J.86A.1814		MCFT Max:	Pass
MCFT Memory Count:	2027M 816K		S3 Test:	N/A
Max_HDD_Man:			Power Cycle Test:	N/A
Max_HDD_Cap:			Power Cycle Time:	
Max_HDD_Ser:			OS:	N/A
MAXIMUM SYSTEM INFORMATION			Service Pack:	N/A
Maximum System:	DX48BT2		Test Version:	R.S.T PRO v2.81
Serial Number:	BQBQ80700011			
Board Revision:	E26191-201			
Post Memory Count:	8192			
Processor Code:	Intel® Core™2 Duo,E6850,3.00GHz,1333			
Bios at time of test:	BTX3810J.86A.1814			
MCFT Memory Count:	8G 768M			
Max_HDD_Man:				
Max_HDD_Cap:				
Max_HDD_Ser:				
VENDOR CONTACT INFORMATION				
Contact:	Contact Phone:	Purchase Order #:		
Dino Roseland	(512) 491-7411	AV1008		
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.x), FXLINEAR® (v x.x), Patin® (v x.x), WinMTA® (v x.x). (Voltage margining applied only to those systems that are applicable.)

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