


Computer Memory Test Labs : Intel Advanced Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
SE7320VP2D2	Intel	Intel E7320	014746	PASSED
MODULE INFORMATION				Compatibility Ranking Level
Manufacturer Name: Kingston		Module ID: KIN231		 2
Part #:	KVR400D2D4R3/2GI	Cas Latency:	3	
MB:	2GB	Assembly:	Single Board/Non St	
Config:	256M x 72	Low Profile:	Yes	
DRAM:	Nanya	Register Part #:	UA32866BHLF	
DRAM Part #:	NT5TU128M4BE-3C rev B	PLL Part #:	INC0877-LS03	
PCB Part:	2025292-001.C00 na	Environmental Code	RoHS Bank 2	
PCB_layer_count:	10 Layer	Module Info:	Registered ECC 400Mhz DDR2 DIM Dual Die Package Suppor <input type="checkbox"/>	
PRE-TESTING INFORMATION		MINIMUM SYSTEM INFORMATION		MAXIMUM SYSTEM INFORMATION
Board Revision: D10582-201	Minimum System: SE7320VP2D2	Maximum System: SE7320VP2D2		
Insertion Test: Pass	Serial Number: QSV251500022	Serial Number: QSV251500032		
SPD Status: Pass	Bios at time of test: SE7320VP21.86B.P.07.00.0037	Bios at time of test: SE7320VP21.86B.P.07.00.0037		
Power Cycle Stat: N/A	Processor Code: Xeon 3.6Ghz 800Mhz x 2	Processor Code: Xeon 3.6Ghz 800Mhz x 2		
Power Cycle Time: 0	Memory Count : 4096	Memory Count : 8192		
	Event Log Verify: N/A	Event Log Verify: N/A		
	OS Memory Count: 4GB	OS Memory Count: 8GB		
	OS/Service Pack: Win2003 Server	OS/Service Pack: Win2003 Server	NA	NA
	Disk Man: Hitachi	Disk Man: Hitachi		
	Disk Capacity: 82.3GB	Disk Capacity: 64.1GB		
	Disk Serial #: S2RJBBGB	Disk Serial #: C2SYJN0P		
TESTING DETAILS FOR PHASE 1		TESTING DETAILS FOR PHASE 2		TESTING DETAILS FOR PHASE 3
Ambient Temperature : Standard Voltage		55°C Temperature : 1.69 (- 6 %) Volts		55°C Temperature : 1.90 (+ 6 %) Volts
Start Date:		Start Date: 12/19/07		Start Date: 12/19/07
Stop Date:		Stop Date: 12/20/07		Stop Date: 12/20/07
Min MCFT Test Status: N/A	Min WINPIE Test Status: Pass	Min WINPIE Test Status: Pass	Min WINPIE Test Status: Pass	
Max MCFT Test Status: N/A	Max WINPIE Test Status: Pass	Max WINPIE Test Status: Pass	Max WINPIE Test Status: Pass	
SEL/Outrider Min:	SEL/Outrider Min: Pass	SEL/Outrider Min: Pass	SEL/Outrider Min: Pass	
SEL/Outrider Max:	SEL/Outrider Max: Pass	SEL/Outrider Max: Pass	SEL/Outrider Max: Pass	
	Summary Min: Pass	Summary Min: Pass	Summary Min: Pass	
	Summary Max: Pass	Summary Max: Pass	Summary Max: Pass	
Ph1 Package: N/A	Ph2 Package1: WinPIE 4.30	Ph3 Package1: WinPIE 4.30		
Test Phase Status: N/A	Test Phase Status: Pass	Test Phase Status: Pass		
Single Bit Errors <input type="checkbox"/>				
QTY:				
VENDOR CONTACT INFORMATION				
Contact:	Contact Phone:	Purchase Order #:		
Louis Kaneshiro	714 438-2746	Louis Kaneshiro		
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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