


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	012399	PASSED
<u>MODULE INFORMATION</u>				Certified CRL  3
Manufacturer Name: Kingston				
Part #:	KVR400D2D4R3/2GI			
MB:	2GB	Cas Latency:	3	
Config:	256M x 72	Assembly:	Single Board/Non St	
DRAM:	Elpida	Low Profile:	Yes	
DRAM Part #:	E5104AG-5C-E rev G	Register Part #:	UA32866BHLF	
PCB Part:	2025292-001.B00 na	PLL Part #:	INC0877-5LS03	
PCB_layer_count:	10 Layer	Dual Die Package Support	<input type="checkbox"/> Bank 2	
Module Info:	Registered ECC	400Mhz	DDR2 DIM	Environment Code RoHS
<u>PRE-TESTING INFORMATION</u>		<u>MINIMUM SYSTEM INFORMATION</u>		<u>MAXIMUM SYSTEM INFORMATION</u>
Board Revision:	D10582-201	Minimum System:	SE7320VP2D2	
Insertion Test:	Pass	Serial Number:	QSV251500022	
SPD Status:	Pass	Bios at time of test:	SE7320VP21.86B.P.07.00.0037	
Power Cycle Stat:	N/A	Processor Code:	Xeon 3.6Ghz 800Mhz x 2	
Power Cycle Time:	0	Memory Count :	4096	
		Event Log Verify:	Clear	
		OS Memory Count:	4GB	
		OS/Service Pack:	Win2003 Server	NA
		Disk Man:	Hitachi	
		Disk Capacity:	82.3GB	
		Disk Serial #:	S2RJBBGB	
		Maximum System:	SE7320VP2D2	
		Serial Number:	QSV251500032	
		Bios at time of test:	SE7320VP21.86B.P.07.00.0037	
		Processor Code:	Xeon 3.6Ghz 800Mhz x 2	
		Memory Count :	8192	
		Event Log Verify:	Clear	
		OS Memory Count:	8GB	
		OS/Service Pack:	Win2003 Server	NA
		Disk Man:	Hitachi	
		Disk Capacity:	64.1GB	
		Disk Serial #:	C2SYJN0P	
<u>TESTING DETAILS FOR PHASE 1</u>		<u>TESTING DETAILS FOR PHASE 2</u>		<u>TESTING DETAILS FOR PHASE 3</u>
Ambient Temperature : Standard Voltage		55°C Temperature : 1.69 (- 6 %) Volts		55°C Temperature : 1.90 (+ 6 %) Volts
Start Date:		Start Date: 10/9/06		Start Date: 10/9/06
Stop Date:		Stop Date: 10/10/06		Stop Date: 10/10/06
Min MCFT Test Status:	N/A	Min WINPIE Test Status:	Pass	
Max MCFT Test Status:	N/A	Max WINPIE Test Status:	Pass	
SEL/Outrider Min:		SEL/Outrider Min:	Pass	
SEL/Outrider Max:		SEL/Outrider Max:	Pass	
		Summary Min:	Pass	
		Summary Max:	Pass	
Ph1 Package:	N/A	Ph2 Package1:	WinPIE 4.30	
Test Phase Status:	N/A	Test Phase Status:	Pass	
Single Bit Errors <input type="checkbox"/>				
QTY:				
<u>VENDOR CONTACT INFORMATION</u>				
Contact:	Don Beauchamp	Contact Phone:	(714) 435-2662	Purchase Order #:
Test Traveler Notes:				<u>CMTL USE ONLY:</u>
The maximum memory configuration for DDR2-400 dual-rank DIMMs is 4 DIMMs installed.				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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