

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	013737	PASSED

MODULE INFORMATION

Manufacturer Name: Kingston Part #: KVR400D2D4R3/2GI MB: 2GB Config: 256M x 72 DRAM: Elpida DRAM Part #: E5104AHSE-6E-E rev H PCB Part: 2025292-001.C00 na PCB_layer_count: 10 Layer Module Info: Registered ECC 400Mhz DDR2 DIM Dual Die Package Support <input type="checkbox"/>		Compatibility Ranking Level 3
Cas Latency: 3 Assembly: Single Board/Non St Low Profile: Yes Register Part #: UA328668BHLF PLL Part #: CDCU877A Environmental Code RoHS Bank 2		

<u>PRE-TESTING INFORMATION</u>	<u>MINIMUM SYSTEM INFORMATION</u>	<u>MAXIMUM SYSTEM INFORMATION</u>
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.07.00.003	Bios at time of test: SE7320VP21.86B.P.07.00.003
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: Clear	Event Log Verify: Clear
	OS Memory Count: 4GB	OS Memory Count: 8GB
	OS/Service Pack: Win2003 Server	OS/Service Pack: Win2003 Server NA
	Disk Man: Hitachi	Disk Man: Hitachi
	Disk Capacity: 82.3GB	Disk Capacity: 64.1GB
	Disk Serial #: S2RJBBGB	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: 5/2/07	Start Date: 5/2/07
Stop Date:	Stop Date: 5/3/07	Stop Date: 5/3/07
Min MCFT Test Status: N/A	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
SEL/Outrider Min:	SEL/Outrider Min: Pass	SEL/Outrider Min: Pass
SEL/Outrider Max:	SEL/Outrider Max: Pass	SEL/Outrider Max: Pass
	Summary Min: Pass	Summary Min: 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
 QTY: 1

VENDOR CONTACT INFORMATION

Contact: Louis Kaneshiro	Contact Phone: 714 438-2746	Purchase Order #:
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Test Traveler Notes: The maximum memory configuration for DDR2-400 dual-rank DIMMs is 4 DIMMs installed.	CMTL USE ONLY: Verified by: Emailed by:
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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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