

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	010801	PASSED
<u>MODULE INFORMATION</u>				
Manufacturer Name: Kingston				
Part #: KVR400D2S4R3/1GI				
MB:	1GB	Cas Latency:	3	
Config:	128M x 72	Assembly:	Single Board/Non St	
DRAM:	Infineon	Low Profile:	Yes	
DRAM Part #:	HYB18T512400AF37 rev A	Register Part #:	UF32864AHLF	
PCB Part:	2025248-001.B00 na	PLL Part #:	ULP877BHLF	
PCB_layer_count:	6 Layer	Dual Die Package Support	<input type="checkbox"/>	Bank 1
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:	QSV251700033	
SPD Status:	Pass	Bios at time of test:	SE7320VP21.86B.P.06.00.003E	
Power Cycle Stat:	Pass	Processor Code:	Xeon 3.6Ghz 800Mhz x 2	
Power Cycle Time:	100	Memory Count :	2048	
		Event Log Verify:	Clear	
		OS Memory Count:	2GB	
		OS/Service Pack:	Win2003 ADV	NA
		Disk Man:	Hitachi	
		Disk Capacity:	61.4GB	
		Disk Serial #:	C2SZEZBP	
			Disk Man:	Hitachi
			Disk Capacity:	61.4GB
			Disk Serial #:	S2RJAZBB
<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: 01/16/06		Start Date: 01/16/06
Stop Date:		Stop Date: 01/18/06		Stop Date: 01/18/06
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:	Contact Phone:		Purchase Order #:	
Don Beauchamp	(714) 435-2662			
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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