

**Server Memory Compatibility Test Certificate**

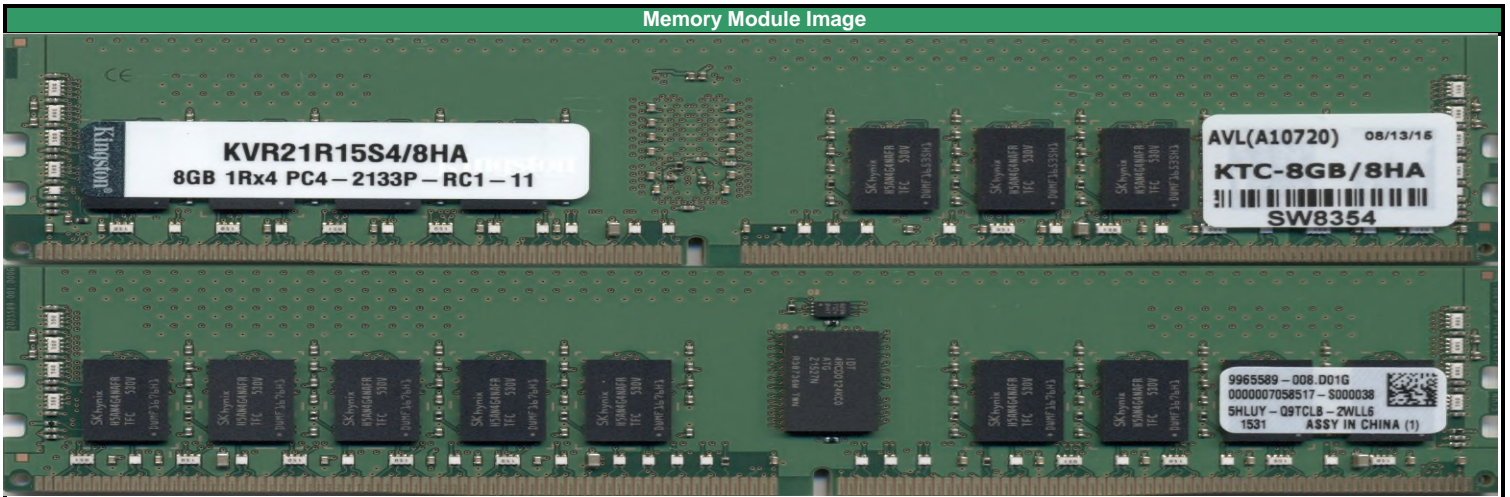
Test System: <b>Supermicro X10DRL-i</b>	Test Result: <b>Pass</b>
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Leveraged System(s): X10DRFF / X10DRFF-C

Module Specifications									
DIMM Vendor	DIMM Part Number	Type	Voltage	Size	Config.	Speed	CL	R/C	Rank
Kingston	KVR21R15S4/8HA	RDIMM	1.20V	8GB	1Gx72	2133	15	C	SR
DRAM Vendor	DRAM Part Number	DRAM Density / Width / Date Code			Register Vendor / Rev.		DIMM Composition		
Sk Hynix	H5AN4G4NAFR-TFC	4Gb	1024Mx4bit	1530	IDT	C0	(1024Mx4)*72		

System Configuration	
SETUP	System Information
AVL S/N	SV2270
System S/N	ZM148S022136
Board Rev. (PBA)	1.01
CPU Type	Intel E5-2650 v3 (HSW) x2
Chipset	Intel C612
BIOS / Date	1.1a /7/11/15
BMC / ME	1.94
FRU/SDR	N/A
OS	Redhat 6.5
Test Tool	SAT, Memory Stress v1077

Testing Summary		
Test Items	Test Description	Test Results
1. Latest BIOS Upgrade & Configuration check	Record memory Size and Speed detection from BIOS	Done
2. SPD Check	DIMM SPD content check for JEDEC compliance	Pass
3. Reset Cycle	1 DIMM Per Channel when applicable	Pass
4a. Memory Stress	DIMM Loading per spec	8 hours per config
4b. Memory Benchmark		5 loops per config
4c. Reset Cycle		200 loops per config
5. Functional Stress Test		12 hours
Note:		



AVL USE ONLY:							
Completed by:	Van Nguyen	Completion Date:	8/27/2015	AVL A#	10720	AVL W/O	WD4036
Comments:							