

Server Memory Compatibility Test Certificate

Test System: **Supermicro X10DRi**

Test Result: **Pass**

Leveraged System(s): X10DRi-T, X10DAi, X10DAC, X10DRH-CT, X10DRW-i / X10DRW-iT, X10DDW-I / X10DDW-iN, X10DRG-H / X10DRG-HT, X10DRT-P / X10DRT-PT, X10DRT-PIBQ / X10DRT-PIBF, X10DRFR / X10DRFR-T

Module Specifications

Rev. 1/13/2015

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

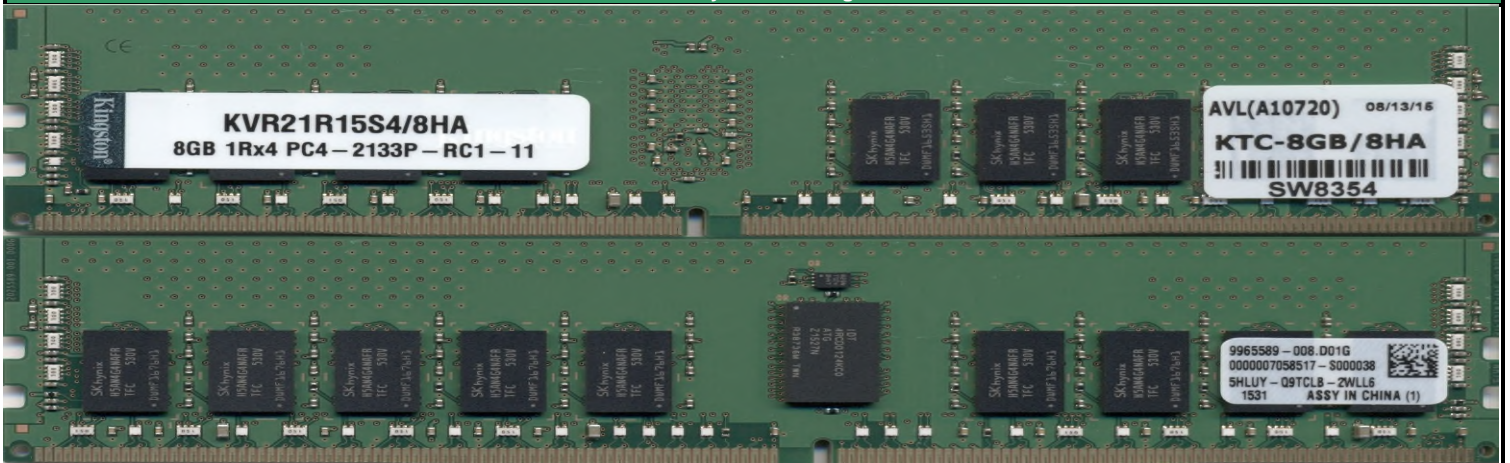
SETUP	System Information
AVL S/N	SV2271
System S/N	0M148004057
Board Rev. (PBA)	1.01
CPU Type	Intel E5-2650 v3 (HSW) x2
Chipset	Intel C612
BIOS / Date	1.1 /4/14/15
BMC / ME	1.94/3.0.6.267
FRU/SDR	1.02
OS	Linux Redhat 6.5
Test Tool	SAT, Memory Stress v1077

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 Pass
4b. Memory Benchmark		5 loops per config Pass
4c. Reset Cycle		200 loops per config Pass
5. Functional Stress Test		12 hours Pass

Note:

Memory Module Image



AVL USE ONLY:

Completed by:	Van Nguyen	Completion Date:	8/26/2015	AVL A#	10720	AVL W/O	WD4067
Comments:							