

Server Memory Compatibility Test Certificate

Test System: **Supermicro X10DRL-i** Test Result: **Pass**

Leveraged System(s): X10DRFF / X10DRFF-C / X10DAL-i, X10DRL-iT, X10DRL-C, X10DRL-CT, X10DRT-L, X10DRT-LIBQ, X10DRT-LIBF, X10DRT-H, X10DRT-HIBF, 10DRD-i, X10DRD-iT, X10DRD-iNT, X10DRD-iNTP, X10DRD-iTP, X10DRD-L, X10DRD-LT, X10DRD-LTP

Module Specifications

Rev. 1/13/2015

DIMM Vendor	DIMM Part Number	Type	Voltage	Size	Config.	Speed	CL	R/C	Rank
Kingston	KSM24RD4/32HCI	RDIMM	1.20V	32GB	4Gx72	2400	17	B2	DR
DRAM Vendor	DRAM Part Number	DRAM Density / Width / Date Code			Register Vendor / Rev.		DIMM Composition		
Sk Hynix	H5AN8G4NCJR-WMC	8Gb	2048Mx4bit	1911	IDT	C0	(4096Mx4)*72		

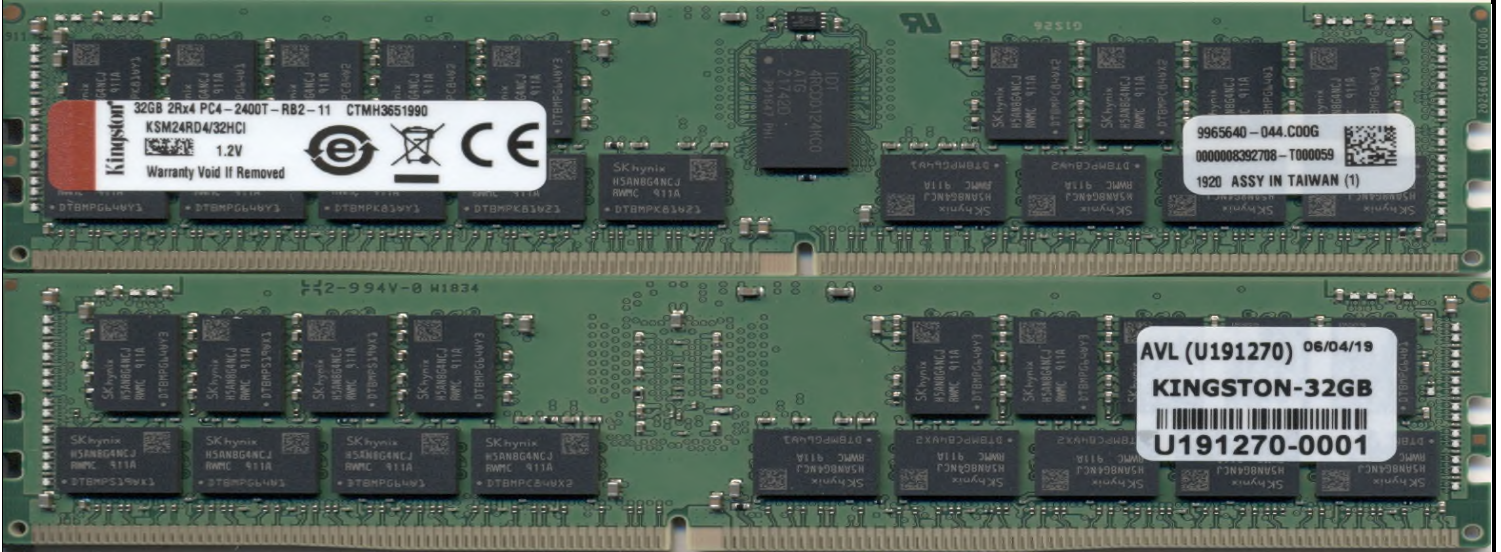
System Configuration

SETUP	System Information
AVL S/N	SV2270
System S/N	ZM148S022136
Board Rev. (PBA)	1.01
CPU Type	Intel E5-2650 v4 (BDW) x2
Chipset	Intel C612
BIOS / Date	3.1c / 04/27/2019
BMC / ME	1.94
FRU/SDR	N/A
OS	Ubuntu 16.04 LTS
Test Tool	Stressapptest 1.0.7 /Memtest86+

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	Max Load	Room	200 Loops	Pass
4. Memory Stress - Memtest86+		Room	2 Loops	Pass
5. Memory Stress-Stressapptest		40°C	24Hrs	Pass
Note:				

Memory Module Image



AVL USE ONLY:

Completed by:	Van Nguyen	Completion Date:	7/17/2019	AVL A#	U191270	AVL W/O	WF2634