

Server Memory Compatibility Test Certificate

Test System: **Supermicro X10DRi-LN4+**

Test Result: **Pass**

Leveraged System(s): X10DRi-T4+, X10DRC-T4+ / X10DRC-LN4+, X10DRU-i+ / X10DRG-OT+-CPU, X10DRG-O+-CPU, X10DRU-i+, X10DSC+

Module Specifications

Rev. Rev. 05/16/19

DIMM Vendor	DIMM Part Number	Type	Voltage	Size	Config.	Speed	CL	R/C	Rank
Kingston	KSM32RD8/16HDR	RDIMM	1.2v	16GB	2048Mx72	3200	22-22-22	E4	2
DRAM Vendor	DRAM Part Number	DRAM Density / Width / Date Code			Register Vendor / Rev.		DIMM Composition		
SK Hynix	H5AN8G8NDJR-XNC	8Gb	1024Mx8	2013	Rambus	B0	(1024Mx8)*72		

System Configuration

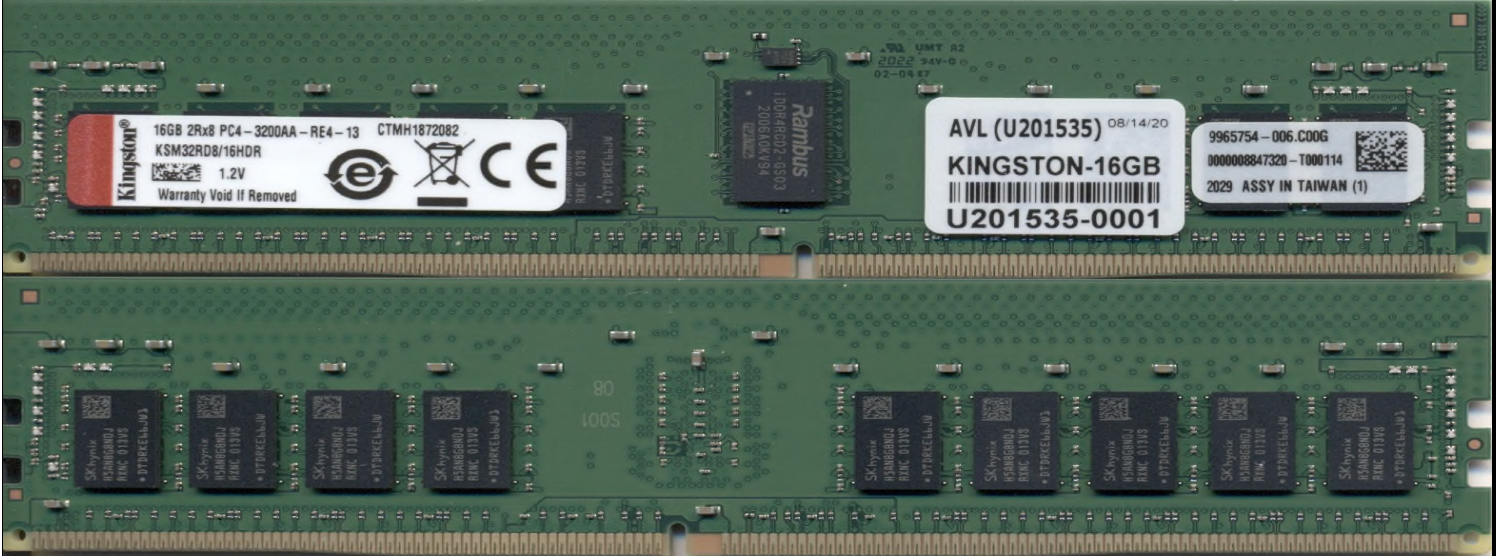
SETUP	System Information
AVL S/N	SV2272
System S/N	VM148S014767
Board Rev. (PBA)	1.01
CPU Type	Intel E5-2650 v4 (BDW) x2
Chipset	Intel C612
BIOS / Date	3.2 / 11/19/2019
BMC / ME	1.85/3.06.267
FRU/SDR	N/A
OS	Ubuntu 16.04 LTS
Test Tool	Stressapptest 1.0.7 /Memtest86+

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. Memoy 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:	9/29/2020	AVL A#	U201535	AVL W/O	WF7816
Comments:							