

Server Memory Compatibility Test Certificate

Test System: **Supermicro X10SRI-F** Test Result: **Pass**

Leveraged System(s): X10SRL-F, X10SRH-CF, X10SRH-CLN4F, X10SRG-F, X10SRW-F, X10SRA, X10SRA-F, X10SRM-F, X10SRM-TF, X10SRG-F, X10SRW-F

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

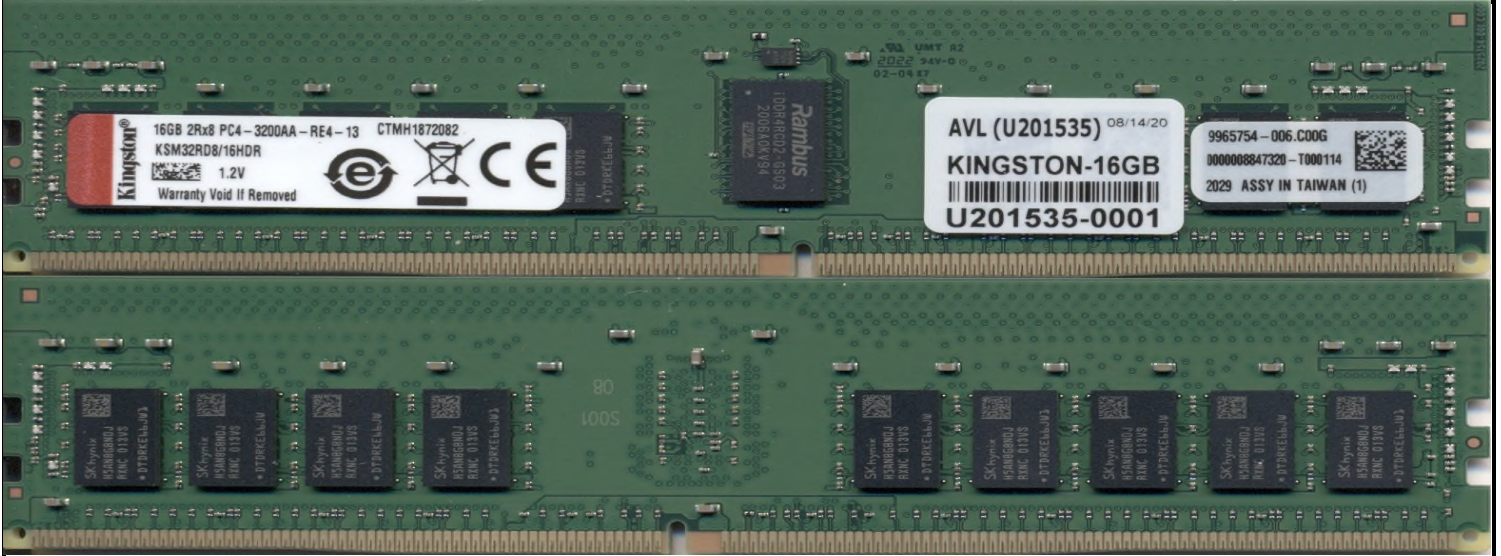
SETUP	System Information
AVL S/N	SV2269
System S/N	0M148S016129
Board Rev. (PBA)	1.01
CPU Type	Intel E5-2650 v4 (BDW) x1
Chipset	Intel C612
BIOS / Date	3.1c /5/19/2019
BMC / ME	1.89/3.0.5.422
FRU/SDR	N/A
OS	Ubuntu 16.04 LTS
Test Tool	Stressapptest 1.0.7 /Memtest86+

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	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:	9/30/2020	AVL A#	U201535	AVL W/O	WF7813
Comments:							