

**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 / X10DRH-C, X10DRH-CLN4, X10DRH-iLN4, X10DRT-PS, X10DRX, X10DRU-X, X10DRU-XLL, X10DRFF-CG, X10DRFF-CTG, X10DRFF-IG, X10DRFF-ITG, X10DGQ, X10DRG-Q

**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**

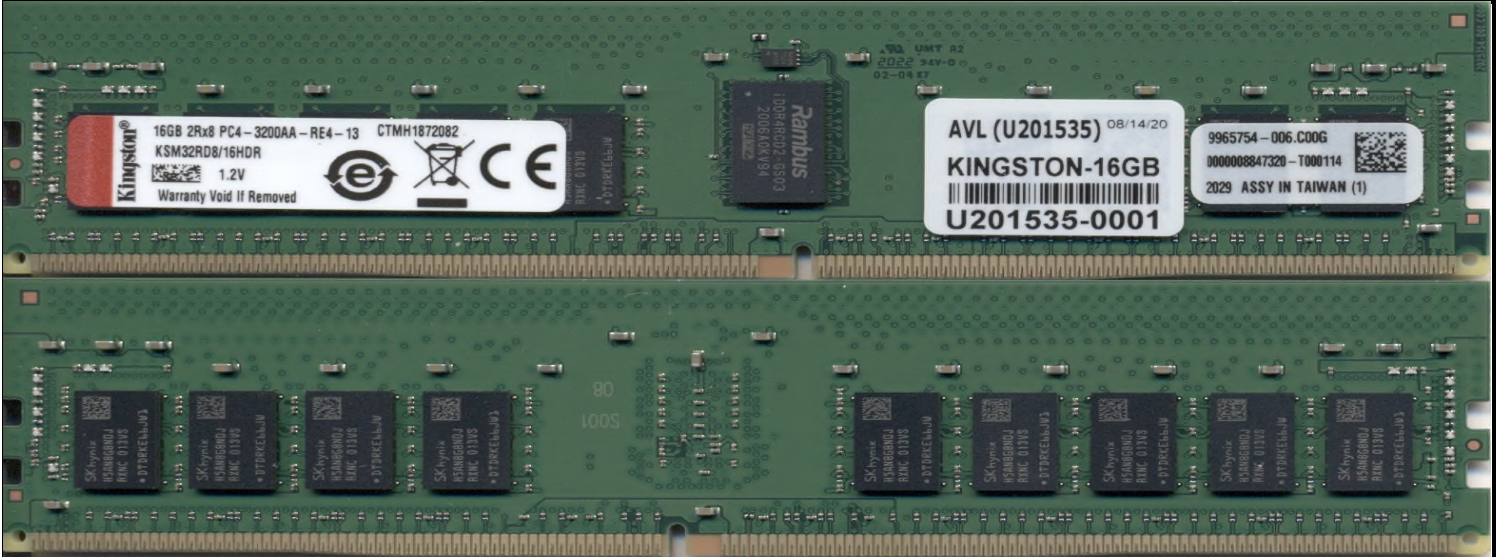
SETUP	System Information
AVL S/N	SV2271
System S/N	0M148004057
Board Rev. (PBA)	1.01
CPU Type	Intel E5-2650 v4 (BDW) x2
Chipset	Intel C612
BIOS / Date	3.2 /11/22/2019
BMC / ME	1.94/3.0.6.267
FRU/SDR	1.02
OS	Ubuntu 16.04 LTS
Test Tool	Stressapptest 1.0.7 /Memtest86+

**Testing Summary**

Test Items	Test Description		Test Results
1. Latest BIOS Upgrade & Configuration check	Record memory Size and Speed detection from BIOS		<b>Done</b>
2. SPD Check	DIMM SPD content check for JEDEC compliance		<b>Pass</b>
3. Reset Cycle	Max Load	Room	200 Loops <b>Pass</b>
4. Memory Stress - Memtest86+		Room	2 Loops <b>Pass</b>
5. Memory Stress-Stressapptest		40°C	24Hrs <b>Pass</b>

Note:

**Memory Module Image**



**AVL USE ONLY:**

Completed by:	Van Nguyen	Completion Date:	9/23/2020	AVL A#	U201535	AVL W/O	WF7815
Comments:							