

**Server Memory Compatibility Test Certificate**

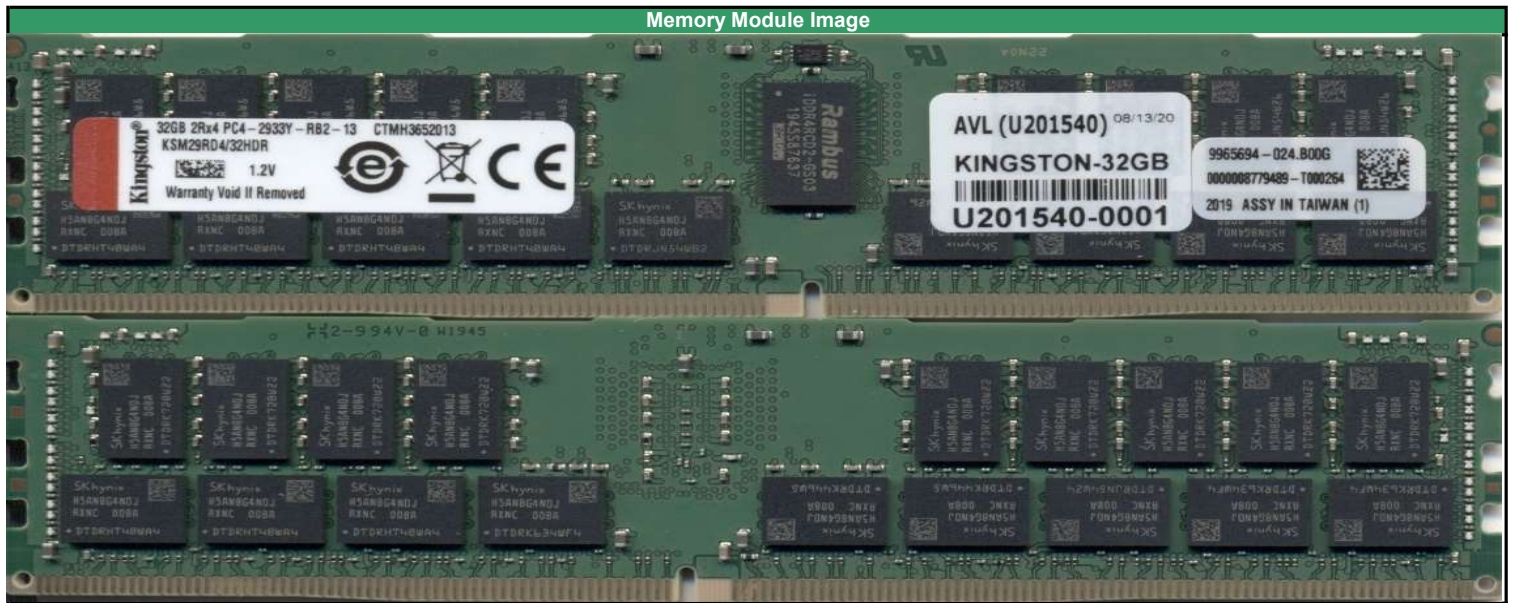
Test System: **Supermicro X10DRi-LN4+** Test Result: **Pass**

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	KSM29RD4/32HDR	RDIMM	1.2v	32GB	4096Mx72	2933	21-21-21	B2	2	
DRAM Vendor	DRAM Part Number	DRAM Density / Width / Date Code			Register Vendor / Rev.		DIMM Composition			
SK Hynix	H5AN8G4NDJR-XNC	8Gb	2048Mx4	2008	Rambus	B0	(2048Mx4)*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	200 Loops	Pass	
4. Memory Stress - Memtest86+		Room	2 Loops	Pass
5. Memory Stress-Stressapptest		40°C	24Hrs	Pass
Note:				



AVL USE ONLY:							
Completed by:	Van Nguyen	Completion Date:	10/15/2020	AVL A#	U201540	AVL W/O	WF7804
Comments:							