

**Server Memory Compatibility Test Certificate**

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

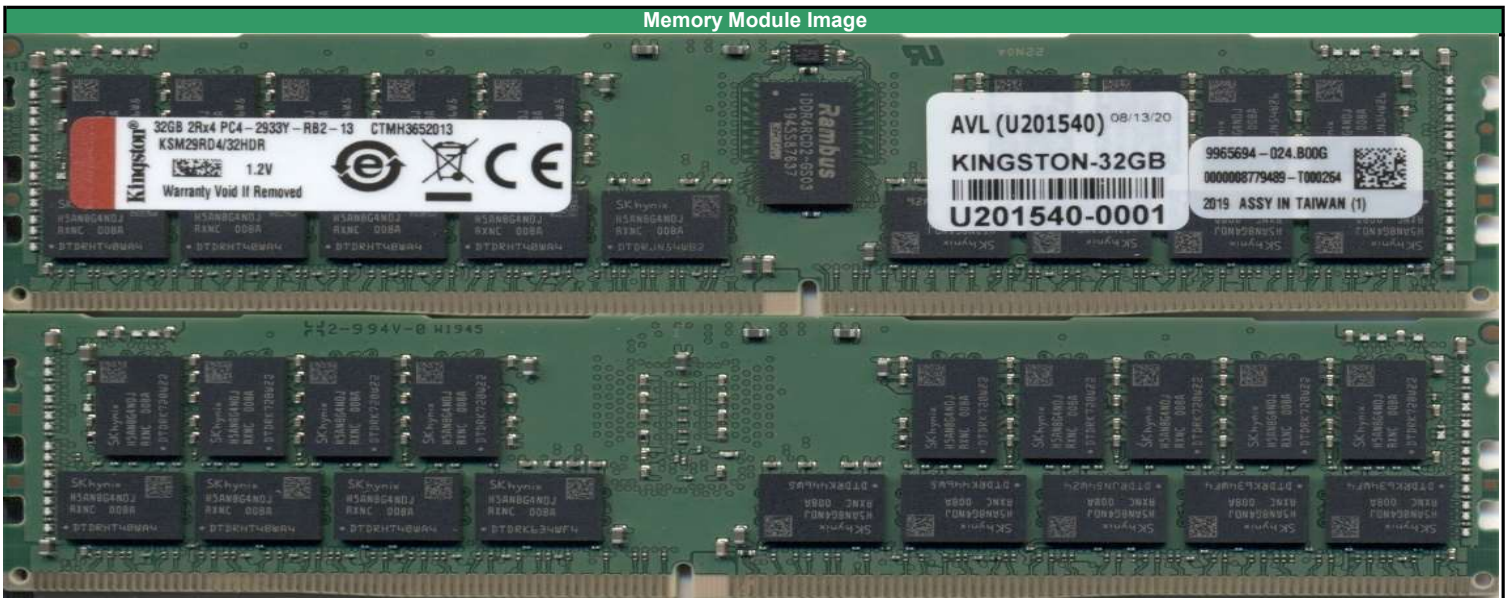
Leveraged System(s): X10DRFF / X10DRFF-C / X10DAL-i, X10DRL-iT, X10DRL-C, X10DRL-CT, X10DRT-L, X10DRT-LIBQ, X10DRT-LIBF, X10DRT-H, X10DRT-HIBF, 10DRD-i, X10DRD-iT, X10DRD-INT, X10DRD-INTP, X10DRD-iTP, X10DRD-L, X10DRD-LT, X10DRD-LTP

Module Specifications										Rev. 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	SV2270
System S/N	ZM148S022136
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	1.94
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	200 Loops	Pass
4. Memory Stress - Memtest86+	Room	2 Loops
5. Memory Stress- Stressapptest	40°C	24Hrs

Note:



**AVL USE ONLY:**

Completed by:	Van Nguyen	Completion Date:	10/12/2020	AVL A#	U201540	AVL W/O	WF7802
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