



# Advanced Validation Labs, Inc.

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## Server Memory Compatibility Test Certificate

Test System: <b>Supermicro X10DRI</b>	Test Result: <b>Pass</b>
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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. 1/13/2015

DIMM Vendor	DIMM Part Number	Type	Voltage	Size	Config.	Speed	CL	R/C	Rank
Kingston	KSM26LQ4/64HCI	LRDIMM	1.20V	64GB	8Gx72	2666	19	D2	QR
DRAM Vendor	DRAM Part Number	DRAM Density / Width / Date Code			Register Vendor / Rev.		DIMM Composition		
Sk Hynix	H5ANAG4NCPR-VKC	8Gb 2x2048Mx4bit 1914			IDT B1		(8192Mx4)*72		

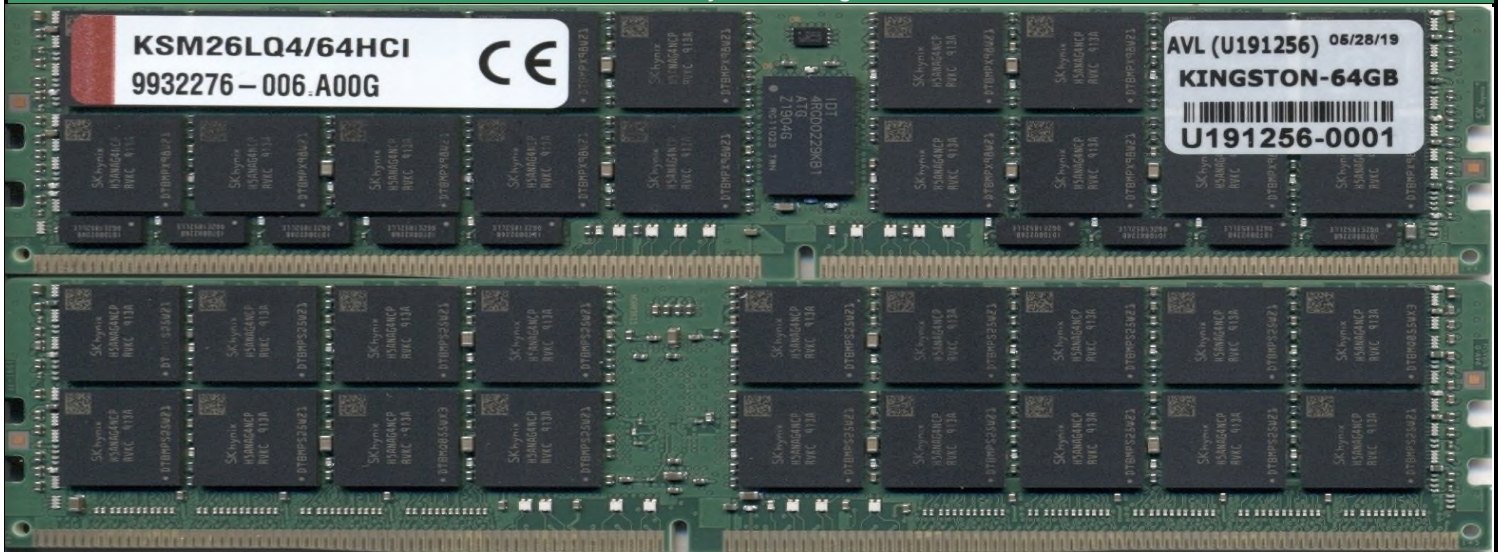
### System Configuration

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	3.1a /04/16/2019
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 40°C	200 Loops <b>Pass</b>
4. Memoy Stress - Memtest86+		2 Loops <b>Pass</b>
5. Memory Stress-Stressapptest		24Hrs <b>Pass</b>
Note:		

### Memory Module Image



### AVL USE ONLY:

Completed by: Van Nguyen	Completion Date: 9/20/2019	AVL A#: U191256	AVL W/O: WF2511
Comments:			