

**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. 1/13/2015

DIMM Vendor	DIMM Part Number	Type	Voltage	Size	Config.	Speed	CL	R/C	Rank	
Kingston	KSM24RD8/16MEI	RDIMM	1.20V	16GB	2Gx72	2400	9	E2	DR	
DRAM Vendor	DRAM Part Number	DRAM Density / Width / Date Code		Register Vendor / Rev.		DIMM Composition				
Micron	MT40A1G8SA-075:E	8Gb		1024Mx8bit		1804		IDT	C0	(2048Mx8)*72

**System Configuration**

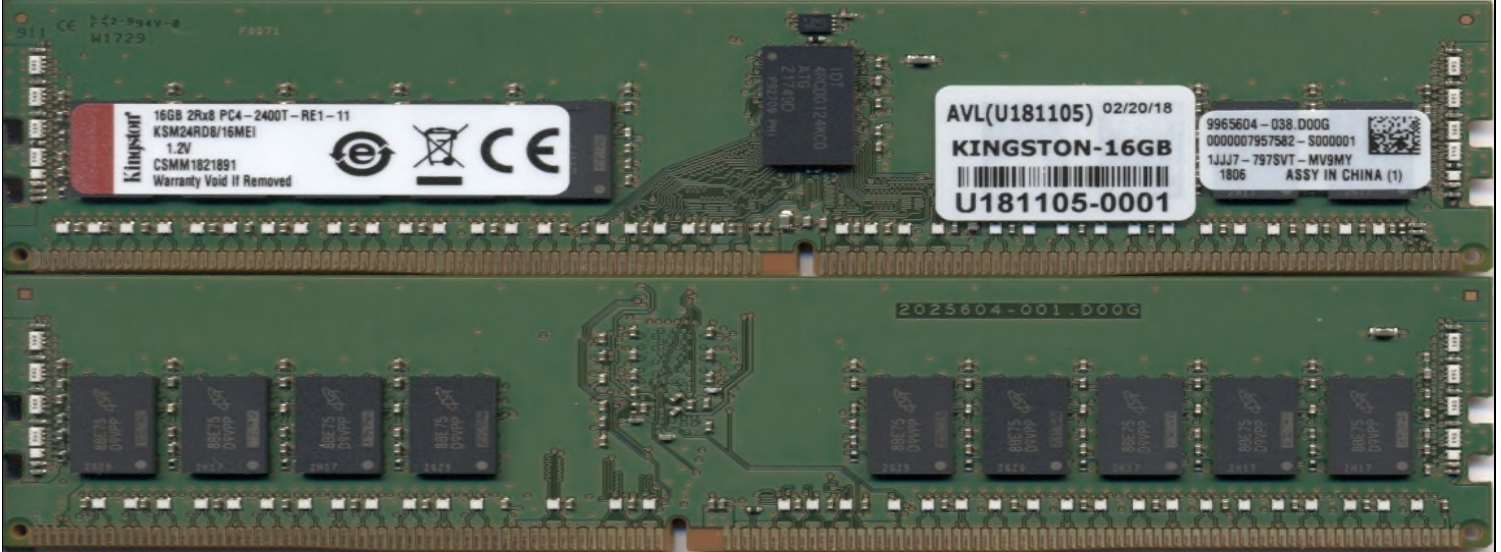
SETUP	System Information
AVL S/N	SV2272
System S/N	VM148S014767
Board Rev. (PBA)	1.01
CPU Type	Intel E5-2650 v4 (BDW) x2
Chipset	Intel C612
BIOS / Date	2.0b / 8/8/17
BMC / ME	1.85/3.06.267
FRU/SDR	N/A
OS	Ubuntu 16.04 LTS
Test Tool	Stressapptest 1.0.7

**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	1 DIMM Per Channel when applicable		<b>Pass</b>	
4a. Memory Stress	DIMM Loading per spec	45°C	24 Hours	<b>Pass</b>
4c. Reset Cycle		200 loops per config	<b>Pass</b>	

Note:

**Memory Module Image**



**AVL USE ONLY:**

Completed by:	Van Nguyen	Completion Date:	5/11/2018	AVL A#	U181105	AVL W/O	WF0965
Comments:							