

**Server Memory Compatibility Test Certificate**

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

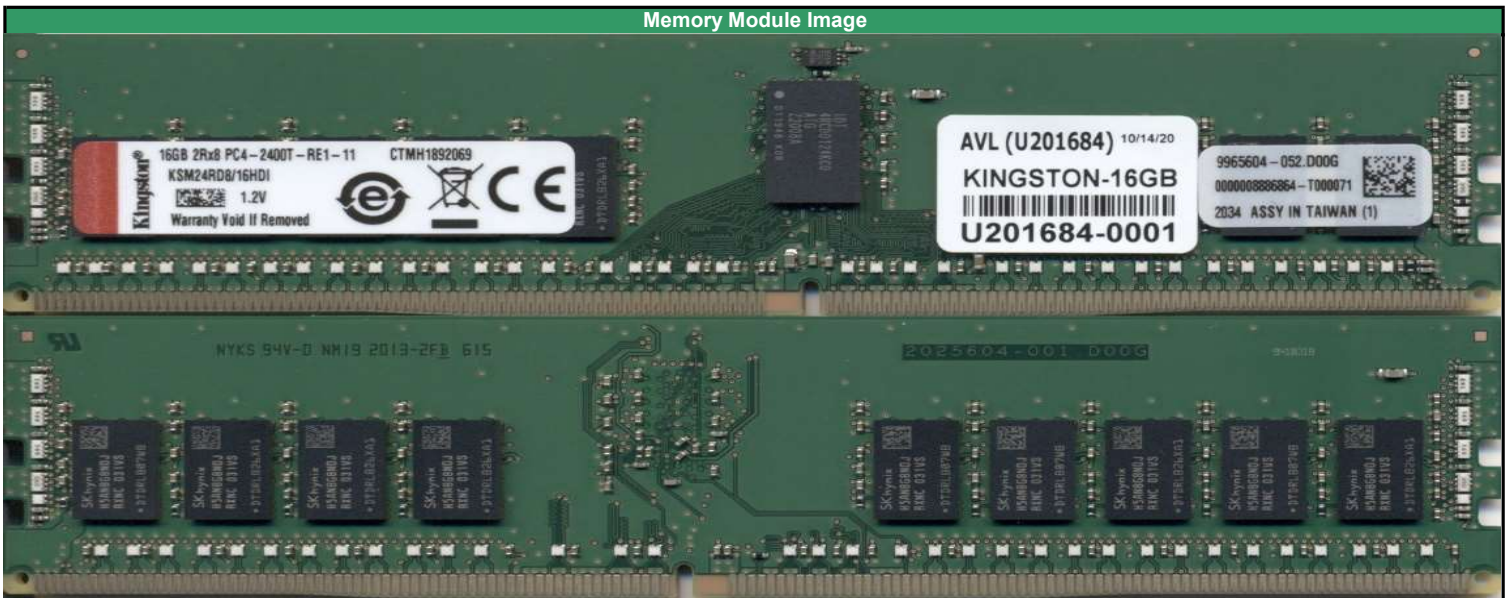
Leveraged System(s): X10DRFF / X10DRFF-C / X10DAL-i, X10DRL-IT, X10DRL-C, X10DRL-CT, X10DRT-L, X10DRT-LIBQ, X10DRT-LIBF, X10DRT-H, X10DRT-HIBF, 10DRD-i, X10DRD-IT, X10DRD-INT, X10DRD-INTP, X10DRD-ITP, X10DRD-L, X10DRD-LT, X10DRD-LTP

Module Specifications										Rev. Rev. 05/16/19
DIMM Vendor	DIMM Part Number	Type	Voltage	Size	Config.	Speed	CL	R/C	Rank	
Kingston	KSM24RD8/16HDI	RDIMM	1.2v	16GB	2048Mx72	2400	17-17-17	E1	2	
DRAM Vendor	DRAM Part Number	DRAM Density / Width / Date Code			Register Vendor / Rev.		DIMM Composition			
SK Hynix	H5AN8G8NDJR-XNC	8Gb	1024Mx8	2031	IDT	B1	(1024Mx8)*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	<b>Done</b>
2. SPD Check	DIMM SPD content check for JEDEC compliance	<b>Pass</b>
3. Reset Cycle	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:



AVL USE ONLY:							
Completed by:	Van Nguyen	Completion Date:	10/6/2020	AVL A#	U201684	AVL W/O	WF7932