

**Server Memory Compatibility Test Certificate**

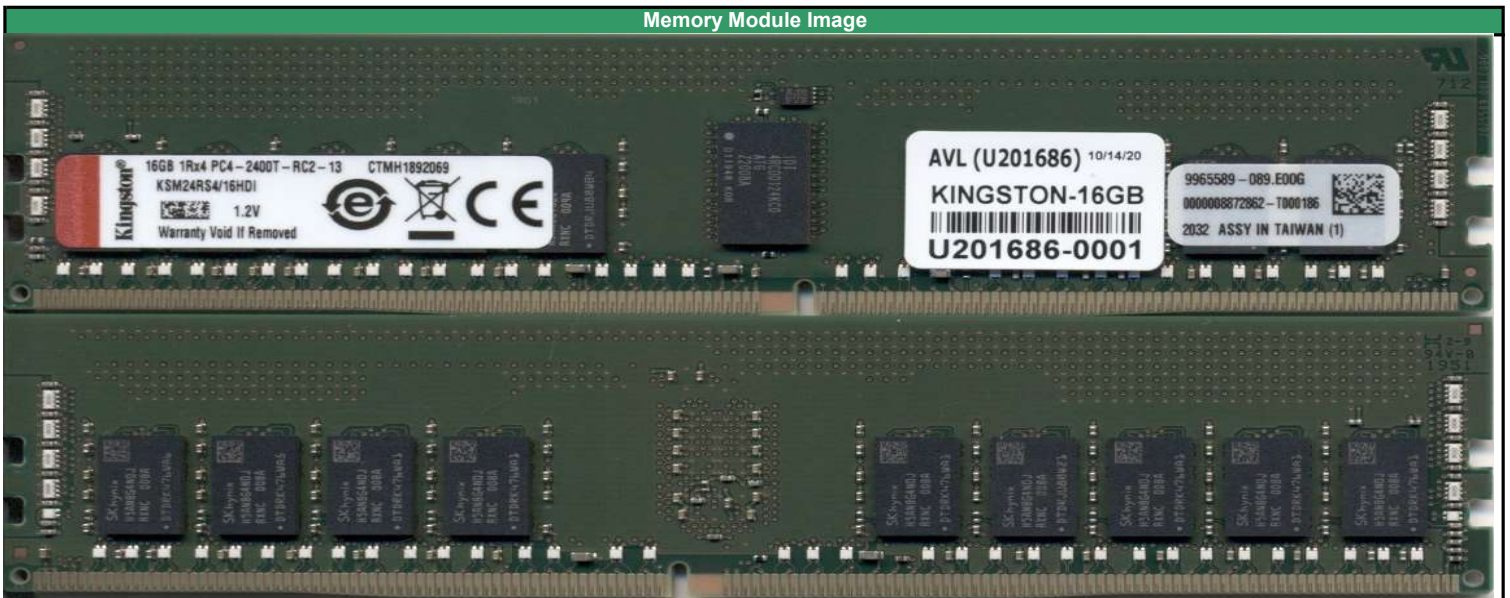
Test System: **Supermicro X10DRL-i** Test Result: **Pass**

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	KSM24RS4/16HDI	RDIMM	1.2v	16GB	2048Mx72	2400	17-17-17	C2	1	
DRAM Vendor	DRAM Part Number	DRAM Density / Width / Date Code			Register Vendor / Rev.		DIMM Composition			
SK Hynix	H5AN8G4NDJR-XNC	8Gb	2048Mx4	008 & 200	IDT	B1	(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	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:	12/4/2020	AVL A#	U201686	AVL W/O	WF7948