

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. Rev. 05/16/19

DIMM Vendor	DIMM Part Number	Type	Voltage	Size	Config.	Speed	CL	R/C	Rank
Kingston	KSM24RS4L/16MEI	RDIMM	1.20V	16GB	2Gx72	2400	17	F1	SR
DRAM Vendor	DRAM Part Number	DRAM Density / Width / Date Code			Register Vendor / Rev.		DIMM Composition		
Micron	MT40A2G4SA-062E:E	8Gb / 2048Mx4bit / 1940			IDT / C0		(2048Mx4)*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	3.2 / 11/19/2019
BMC / ME	1.85/3.06.267
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	Room 200 Loops	Pass
4. Memoy Stress - Memtest86+		2 Loops	Pass
5. Memory Stress-Stressapptest		40°C 24Hrs	Pass

Note:

Memory Module Image



AVL USE ONLY:

Completed by:	Van Nguyen	Completion Date:	3/4/2020	AVL A#	U201151	AVL W/O	WF5431
Comments:							