

Server Memory Compatibility Test Certificate

Test System: **Supermicro X10SRI-F** Test Result: **Pass**

Leveraged System(s): X10SRL-F, X10SRH-CF, X10SRH-CLN4F, X10SRG-F, X10SRW-F, X10SRA, X10SRA-F, X10SRM-F, X10SRM-TF, X10SRG-F, X10SRW-F

Module Specifications

Rev. 1/13/2015

DIMM Vendor	DIMM Part Number	Type	Voltage	Size	Config.	Speed	CL	R/C	Rank
Kingston	KSM24RD4/32MEI	RDIMM	1.20V	32GB	4Gx72	2400	17	B	DR
DRAM Vendor	DRAM Part Number	DRAM Density / Width / Date Code			Register Vendor / Rev.		DIMM Composition		
Micron	MT40A2G4SA-075:E	8Gb			2048Mx4		1802		IDT C0 (2048x4)*72

System Configuration

SETUP	System Information
AVL S/N	SV2269
System S/N	0M148S016129
Board Rev. (PBA)	1.01
CPU Type	Intel E5-2650 v4 (BDW) x1
Chipset	Intel C612
BIOS / Date	2.0b / 5/2/17
BMC / ME	1.89/3.0.5.422
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	Done
2. SPD Check	DIMM SPD content check for JEDEC compliance	Pass
3. Reset Cycle	1 DIMM Per Channel when applicable	Pass
4a. Memory Stress	DIMM Loading per spec 45°C	24 Hours Pass
4c. Reset Cycle		200 loops per config Pass

Note:

Memory Module Image



AVL USE ONLY:

Completed by:	Van Nguyen	Completion Date:	8/7/2018	AVL A#	U181101	AVL W/O	WF0946
Comments:							