

Server Memory Compatibility Test Certificate

Test System: **Supermicro X11DPi-N (System SYS-6029P-TR)** Test Result: **Pass**

Leveraged Board(s) / System(s): X11DPi-N, X11DPi-NT, X11DAi-N, X11DPH-T, X11DPH-I, X11DPH-TQ, X11DPG-QT, X11DPT-PS, X11DPX-T, B11DRT-P, SYS-7039A-I, SYS-7049A-T, SSG-2029P-E1CR24H, SSG-2029P-E1CR24L, SSG-6029P-E1CR12T, SSG-6029P-E1CR16T, SSG-6039P-E1CR16H, SSG-6039P-E1CR16L, SYS-2029P-C1RT, SYS-2029P-C1R, SYS-6029P-TRT, SYS-6029P-TR, SYS-7049P-TRT, SYS-7049P-TR, SSG-2029P-ACR24H, SSG-2029P-ACR24L, SSG-6049P-E1CR36H, SYS-7049GP-TRT, SYS-2029TP-HTR, SYS-2029TP-HC0R, SYS-2029TP-HC1R, SYS-6029TP-HTR, SYS-6029TP-HC1R, SYS-6029TP-HC0R, SYS-2029P-TXRT, SYS-6039P-TXRT, SBI-4129P-C2N, SBI-4129P-T3N

Module Specifications

Rev. 3/27/2018

DIMM Vendor	DIMM Part Number	Type	Voltage	Size	Config.	Speed	CL	R/C	Rank		
Kingston	KSM29RD4/32MEI	RDIMM	1.2V	32GB	4Gx72	2933	21	B2	DR		
DRAM Vendor	DRAM Part Number	DRAM Density / Width / Date Code		Register Vendor / Rev.		DIMM Composition					
Micron	MT40A2G4SA-062E:E	8Gb		2048Mx4bit		1906		IDT		C1	(4096x4)*72

System Configuration

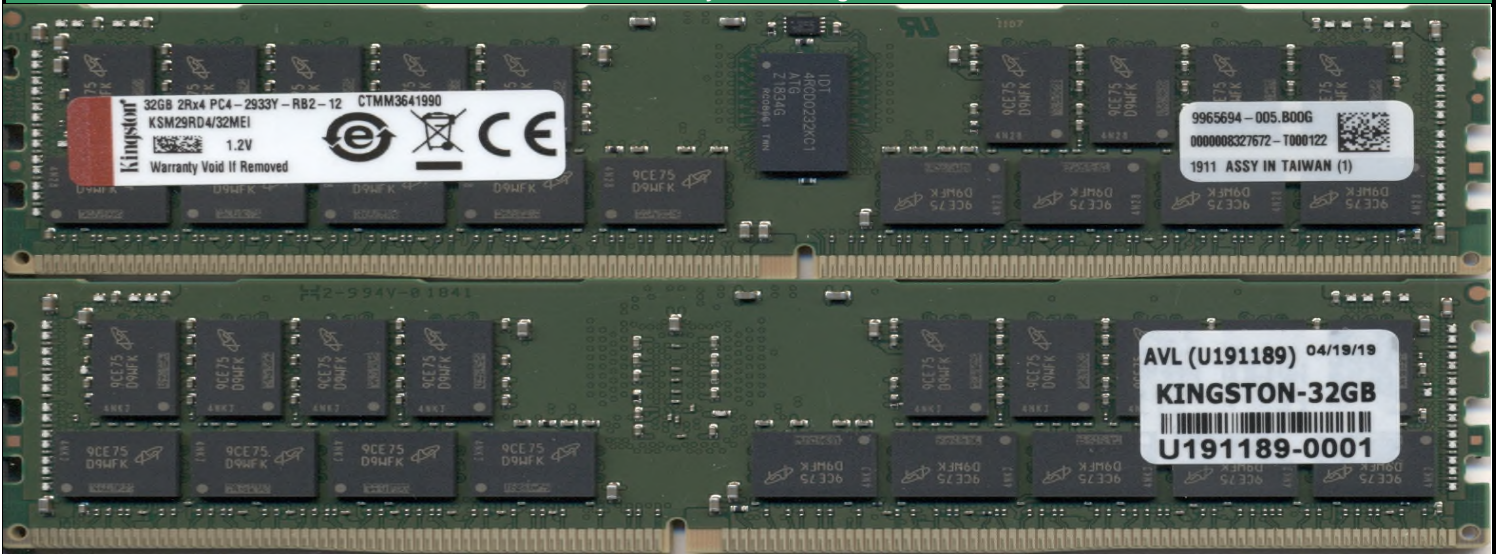
SETUP	System Information
AVL S/N	H180200-001
System S/N	n/a
Board Rev. (PBA)	n/a
CPU Type	Intel Xeon Gold 6252(PLCX) x2
Chipset	C621
BIOS / Date	3.0c /4/01/19
BMC / ME	1.45
FRU/SDR	n/a
OS	Ubuntu 16.04 LTS
Test Tool	Stressapptest 1.0.7/Memtest86

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	200 Loops	Pass
4. Memory Stress - Memtest86+	Room	2 Loops Pass
5. Memory Stress-Stressapptest	40°C	24Hrs Pass

Note:

Memory Module Image



AVL USE ONLY:

Completed by:	Van Nguyen	Completion Date:	6/24/2019	AVL A#	U191189	AVL W/O	WF2420
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Comments: