

**Server Memory Compatibility Test Certificate**

Test System: **Supermicro X11DPU (System SYS-6029U-TR4T)** Test Result: **Pass**

Leveraged Board(s) / System(s): X11DPU, X11DPU-X, X11DPU-XLL, X11DPU-Z+, SYS-1029U-TN10RT, SYS-1029U-TR4T, SYS-1029U-TRT, SYS-1029U-TR25M, SYS-1029U-TRTP2, SYS-1029U-TRTP, SYS-1029U-TR4, SYS-1029U-E1CR4T, SYS-1029U-E1CR4, SYS-1029U-E1CRT, SYS-1029U-E1CRTP, SYS-1029U-E1CRTP2, SYS-1029U-E1CR25M, SYS-6019U-TN4R4T, SYS-6019U-TN4RT, SYS-6019U-TR4T, SYS-6019U-TR4, SYS-6019U-TRTP, SYS-6019U-TRTP2, SYS-6019U-TR25M, SYS-6019U-TRT, SYS-2029U-TN24R4T, SYS-2029U-TR4T, SYS-2029U-TR4, SYS-2029U-TRTP, SYS-2029U-TRT, SYS-2029U-TR25M, SYS-2029U-E1CR4T, SYS-2029U-E1CR4, SYS-2029U-E1CRTP, SYS-2029U-E1CRT, SYS-2029U-E1CR25M, SYS-6029U-TR4T, SYS-6029U-TR4, SYS-6029U-TRT, SYS-6029U-TRTP, SYS-6029U-TR25M, SYS-6029U-E1CR4T, SYS-6029U-E1CR4, SYS-6029U-E1CRT, SYS-6029U-E1CRTP, SYS-6029U-E1CR25M, SYS-1029UZ-TN20R25M

**Module Specifications**

Rev. 05/16/19

DIMM Vendor	DIMM Part Number	Type	Voltage	Size	Config.	Speed	CL	R/C	Rank
Kingston	KSM32RS8/HDR	RDIMM	1.2V	8GB	1024Mx72	3200	22-22-22	D1	1
DRAM Vendor	DRAM Part Number	DRAM Density / Width / Date Code		Register Vendor / Rev.		DIMM Composition			
SK Hynix	H5AN8G8NDJR-WMC	8Gb	(1024Mx8)*72	2013	Rambus	B0	(1024Mx8)*72		

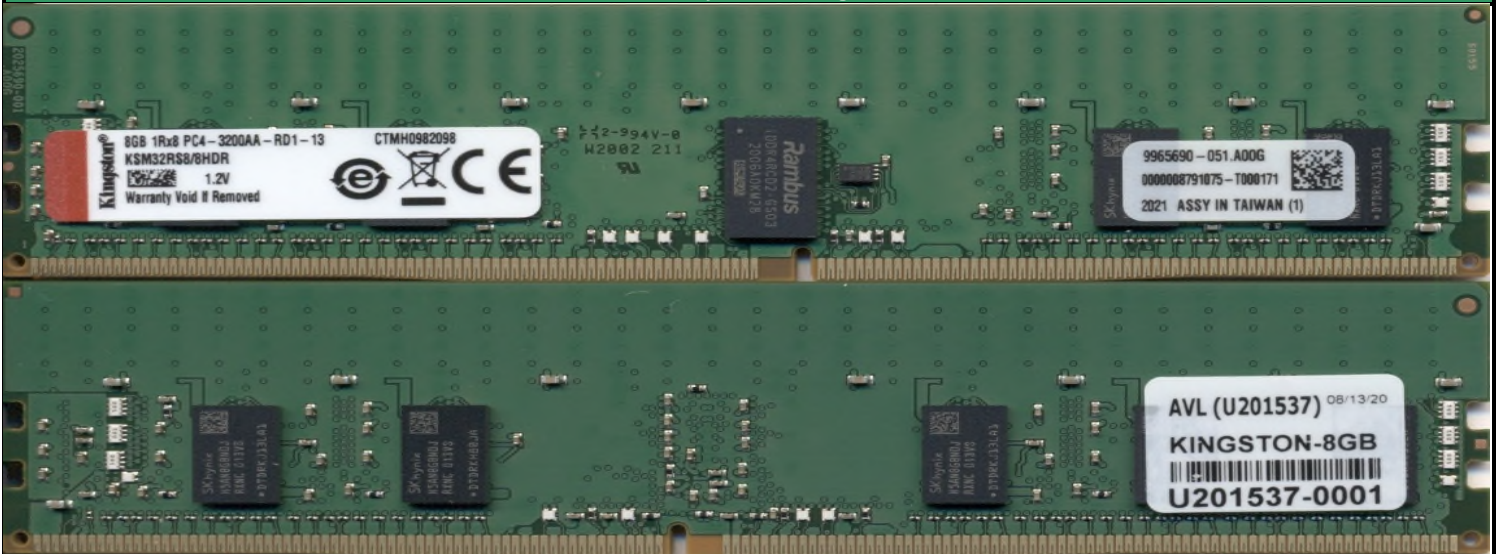
**System Configuration**

SETUP	System Information
AVL S/N	H180198-001
System S/N	CD0002
Board Rev. (PBA)	1.10
CPU Type	Intel Xeon Gold 6252(PLCX) x2
Chipset	C621
BIOS / Date	3.3a /7/21/20
BMC / ME	1.43
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. Memoy 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:	8/18/2020	AVL A#	U201537	AVL WO	WF7225
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Comments: