

**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. 3/27/2018

DIMM Vendor	DIMM Part Number	Type	Voltage	Size	Config.	Speed	CL	R/C	Rank
Kingston	KSM26RD8/16HAI	RDIMM	1.2V	16GB	2Gx72	2666	19	E2	DR
DRAM Vendor	DRAM Part Number	DRAM Density / Width / Date Code		Register Vendor / Rev.		DIMM Composition			
Kingston	H5AN8G8NAFR-VKC	8Gb		1024Mx8bit 1726		IDT	B1		(2048x8)*72

**System Configuration**

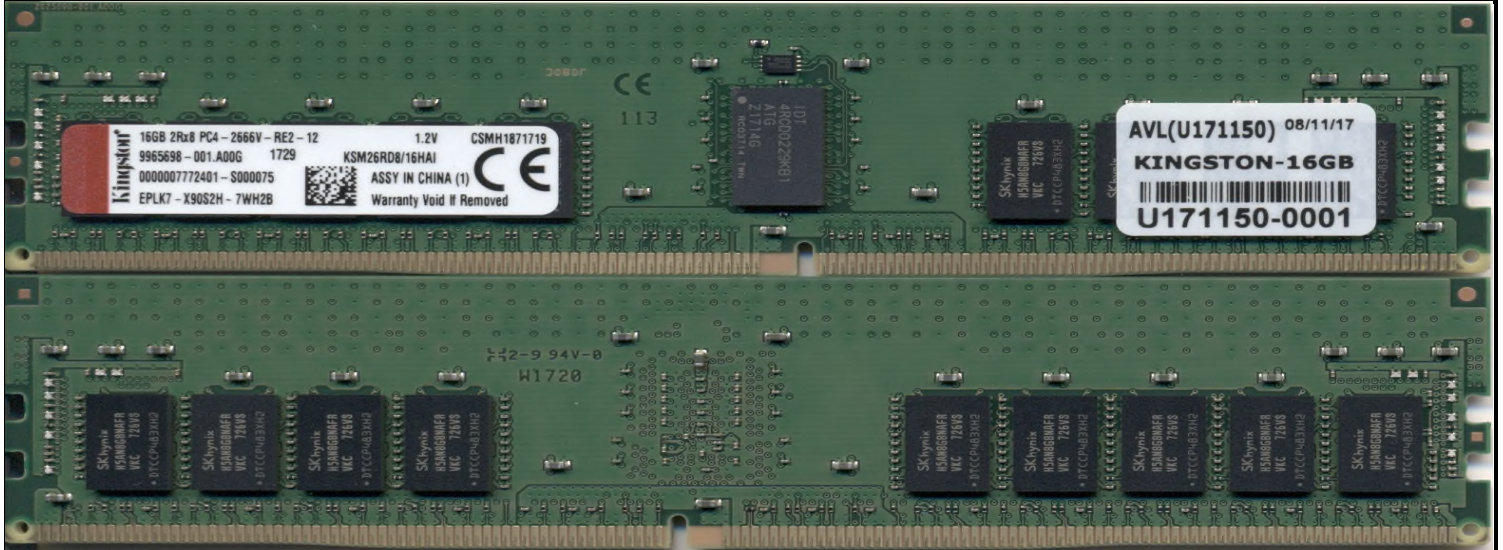
SETUP	System Information
AVL S/N	H180198-001
System S/N	CD0002
Board Rev. (PBA)	1.10
CPU Type	Intel Xeon Gold 6130(SKX) x2
Chipset	Skylake
BIOS / Date	2.0b /2/24/18
BMC / ME	1.43
FRU/SDR	n/a
OS	Ubuntu 16.04 LTS
Test Tool	Stressapptest 1.0.7

**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		

Note:

**Memory Module Image**



**AVL USE ONLY:**

Completed by:	Van Nguyen	Completion Date:	11/3/2018	AVL A#	U171150	AVL W/O	WF1766
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Comments: Mixed with U171149-KSM26RD8/16HAM