

Server Memory Compatibility Test Certificate

Test System: **Supermicro X11SPW-TF (System SYS-5029P-WTR)** Test Result: **Pass**

Leveraged Board(s) / System(s): X11SPW-TF, X11SPW-CTF, X11SPM-TPF, X11SPM-TF, X11SPM-F, X11SPG-TF, SYS-1019P-WTR, SYS-5019P-WT, SYS-5019P-WTR, SYS-5029P-WTR, SYS-5019GP-TT, SYS-1019GP-TT

Module Specifications Rev. 05/16/19

DIMM Vendor	DIMM Part Number	Type	Voltage	Size	Config.	Speed	CL	R/C	Rank
Kingston	KSM26RS8/16MEI	RDIMM	1.2V	16GB	2048Mx72	2666	19-19-19	D1	1
DRAM Vendor	DRAM Part Number	DRAM Density / Width / Date Code			Register Vendor / Rev.		DIMM Composition		
Micron Technology Inc.	MT40A2G8JC-062E:E	16Gb	2048Mx8	2018	IDT	B1	(2048Mx8)*72		

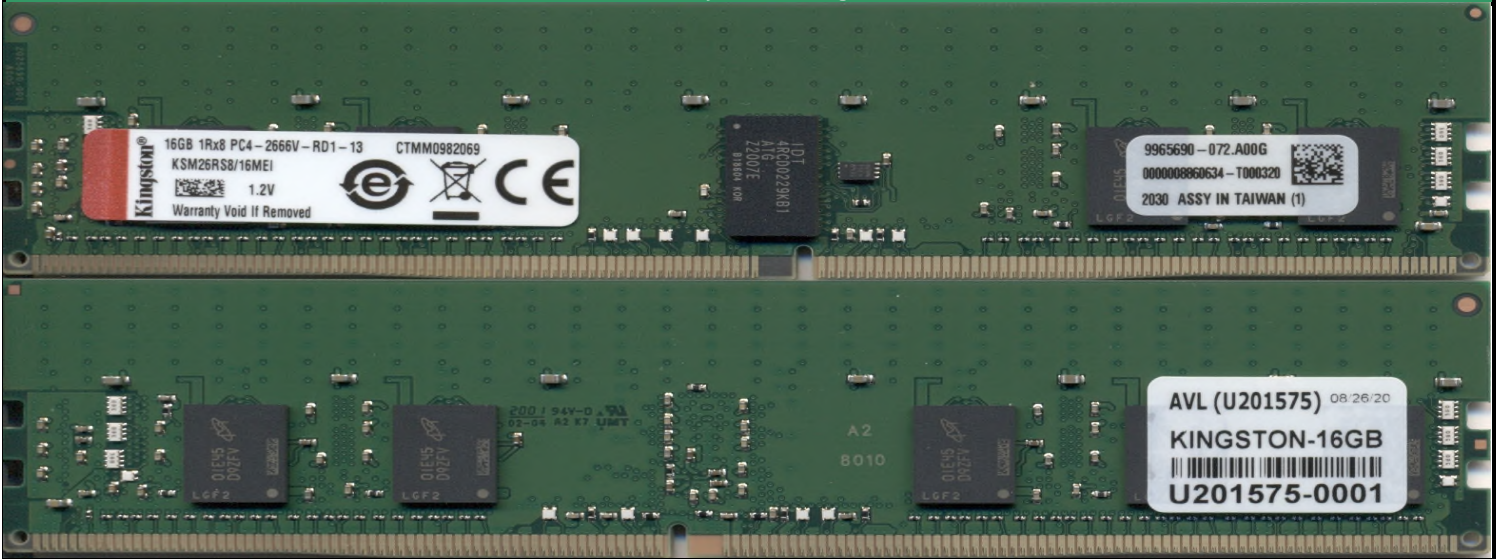
System Configuration

SETUP	System Information
AVL S/N	H180199-001
System S/N	N80205
Board Rev. (PBA)	1.02
CPU Type	Intel Xeon Gold 6252(PLCX)
Chipset	C621
BIOS / Date	3.0b /3/04/19
BMC / ME	n/a
FRU/SDR	n/a
OS	Ubuntu 16.04 LTS
Test Tool	Stressapptest 1.0.7/Memtest 86+

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. Memroy 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:	9/15/2020	AVL A#	U201575	AVL W/O	WF7446
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Comments: