



Summary

Report Date	2022-04-30 00:32:47
Generated by	MemTest86 V9.5 Beta (64-bit) Visit MemTest86.com to Upgrade to Pro
Result	PASS

System Information

EFI Specifications	2.80
System	
Manufacturer	EVGA Corp.
Product Name	Z690 CLASSIFIED
Version	Default string
Serial Number	Default string
BIOS	
Vendor	American Megatrends International, LLC.
Version	1.09
Release Date	04/07/2022
Baseboard	
Manufacturer	EVGA Corp.
Product Name	Z690 CLASSIFIED
Version	1.2.0
Serial Number	Default string
CPU Type	
CPU Clock	12th Gen Intel Core i9-12900KS
# Logical Processors	3455 MHz [Turbo: 5284.2 MHz]
L1 Cache	16 (8 enabled for testing)
L2 Cache	32 x 80K (425656 MB/s)
L3 Cache	8 x 1280K (91916 MB/s)
Memory	30720K (39880 MB/s)
Number of RAM SPDs detected	
SPD #0	32553M (26707 MB/s)
	2
	2GB DDR5 PC5-4800
	00206200
	40-40-40-77 / 4806 MHz / 1.1V
SPD #1	2GB DDR5 PC5-4800
	00206200
	40-40-40-77 / 4806 MHz / 1.1V
Number of RAM slots	
	6
Number of RAM modules	
	4
DIMM Slot #0	
	Empty slot
DIMM Slot #1	
	8GB PC-48000
	G Skill Intl / F5-6000U3636E16G / 00000000
	6000 MHz
DIMM Slot #2	
	8GB LPDDR4
	G Skill Intl / F5-6000U3636E16G / 00000000
	MHz
DIMM Slot #3	
	Empty slot
DIMM Slot #4	
	8GB PC-48000
	G Skill Intl / F5-6000U3636E16G / 00000000
	6000 MHz
DIMM Slot #5	
	8GB LPDDR4
	G Skill Intl / F5-6000U3636E16G / 00000000
	MHz

Result summary

Test Start Time	2022-04-29 16:46:33
Elapsed Time	7:36:29
Memory Range Tested	0x0 - 8AFC00000 (35580MB)
CPU Selection Mode	Parallel (All CPUs)
CPU Temperature Min/Max/Ave	41C/49C/44C
RAM Temperature Min/Max/Ave	27C/35C/33C
# Tests Passed	4/4 (100%)

Test	# Tests Passed	Errors
Test 14 [DMA test (experimental)]	4/4 (100%)	0

Certification

This document certifies that the Tests described above have been carried out by a suitably qualified technician on the System described above.

Signed

Your company name here
123 Your Address, City, Country
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