



Summary

Report Date	2022-06-02 04:35:02
Generated by	MemTest86 V9.4 Free (64-bit) <i>Visit MemTest86.com to Upgrade to Pro</i>
Result	PASS

System Information

EFI Specifications	2.10
System	
Manufacturer	Apple Inc.
Product Name	iMac18,2
Version	1.0
Serial Number	C02TV2NTJ1GC
BIOS	
Vendor	Apple Inc.
Version	451.120.7.0.0
Release Date	03/16/2022
Baseboard	
Manufacturer	Apple Inc.
Product Name	Mac-77F17D7DA9285301
Version	iMac18,2
Serial Number	C0272340047HNWKAR
CPU Type	Intel Core i5-7500 @ 3.40GHz
CPU Clock	3408 MHz [Turbo: 3809.4 MHz]
# Logical Processors	4
L1 Cache	4 x 64K (226111 MB/s)
L2 Cache	4 x 256K (100921 MB/s)
L3 Cache	6144K (42150 MB/s)
Memory	16283M (20625 MB/s)
Number of RAM SPDs detected	0
Number of RAM slots	2
Number of RAM modules	2
DIMM Slot #0	8GB DDR4 PC4-19200
	0x80AD / 0x484D413831475336414652384E2D554820202020 / 0x45805416
	2400 MHz
DIMM Slot #1	8GB DDR4 PC4-19200
	0x80AD / 0x484D413831475336414652384E2D554820202020 / 0x45165415
	2400 MHz

Result summary

Test Start Time	2022-06-02 00:00:27
Elapsed Time	3:22:42
Memory Range Tested	0x0 - 46F000000 (18160MB)
CPU Selection Mode	Parallel (All CPUs)
CPU Temperature Min/Max/Ave	67C/81C/72C
RAM Temperature Min/Max/Ave	100C/142C/125C
# Tests Passed	48/48 (100%)

Test	# Tests Passed	Errors
Test 0 [Address test, walking ones, 1 CPU]	4/4 (100%)	0
Test 1 [Address test, own address, 1 CPU]	4/4 (100%)	0
Test 2 [Address test, own address]	4/4 (100%)	0
Test 3 [Moving inversions, ones & zeroes]	4/4 (100%)	0
Test 4 [Moving inversions, 8-bit pattern]	4/4 (100%)	0
Test 5 [Moving inversions, random pattern]	4/4 (100%)	0
Test 6 [Block move, 64-byte blocks]	4/4 (100%)	0
Test 7 [Moving inversions, 32-bit pattern]	4/4 (100%)	0
Test 8 [Random number sequence]	4/4 (100%)	0
Test 9 [Modulo 20, ones & zeros]	4/4 (100%)	0
Test 10 [Bit fade test, 2 patterns, 1 CPU]	4/4 (100%)	0
Test 13 [Hammer test]	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