



Summary

Report Date	2022-04-14 14:28:14
Generated by	MemTest86 V9.4 Free (64-bit) Visit MemTest86.com to Upgrade to Pro
Result	PASS

System Information

EFI Specifications	2.31
System	
Manufacturer	To be filled by O.E.M.
Product Name	To be filled by O.E.M.
Version	To be filled by O.E.M.
Serial Number	To be filled by O.E.M.
BIOS	
Vendor	American Megatrends Inc.
Version	4.6.5
Release Date	06/28/2017
Baseboard	
Manufacturer	INTEL
Product Name	X79 INTEL(INTEL Xeon E5/Core i7 DMI2 - C600/C200 Cipset
Version	V3.2G
Serial Number	MB-201706282017
CPU Type	Intel Xeon E5-2640 0 @ 2.50GHz
CPU Clock	2494 MHz
# Logical Processors	12 (6 enabled for testing)
L1 Cache	8 x 64K (43345 MB/s)
L2 Cache	8 x 256K (32486 MB/s)
L3 Cache	15360K (17042 MB/s)
Memory	32716M (13276 MB/s)
Number of RAM SPDs detected	4
SPD #0	8GB DDR3 ECC PC3-10600 Nanya Technology / NT8GC72B4NB1NK-CG / C5EC0C26 9-9-9-24 / 1332 MHz / 1.5V
SPD #1	8GB DDR3 ECC PC3-10600 Nanya Technology / NT8GC72B4NB1NJ-CG / EBA11669 9-9-9-24 / 1332 MHz / 1.5V
SPD #2	8GB DDR3 ECC PC3-10600 Nanya Technology / NT8GC72B4NB1NJ-CG / 2D9D1666 9-9-9-24 / 1332 MHz / 1.5V
SPD #3	8GB DDR3 ECC PC3-10600 Nanya Technology / NT8GC72B4NB1NK-CG / C6550402 9-9-9-24 / 1332 MHz / 1.5V
Number of RAM slots	8
Number of RAM modules	4
DIMM Slot #0	8GB DDR3 ECC PC3-10600 Nanya / NT8GC72B4NB1N / C5EC0C26 1333 MHz
DIMM Slot #1	Empty slot
DIMM Slot #2	8GB DDR3 ECC PC3-10600 Nanya / NT8GC72B4NB1N / EBA11669 1333 MHz
DIMM Slot #3	Empty slot
DIMM Slot #4	8GB DDR3 ECC PC3-10600 Nanya / NT8GC72B4NB1N / 2D9D1666 1333 MHz
DIMM Slot #5	Empty slot
DIMM Slot #6	8GB DDR3 ECC PC3-10600 Nanya / NT8GC72B4NB1N / C6550402 1333 MHz
DIMM Slot #7	Empty slot

Result summary

Test Start Time	2022-04-13 23:50:33
Elapsed Time	8:57:38
Memory Range Tested	0x0 - 880000000 (34816MB)
CPU Selection Mode	Parallel (All CPUs)
CPU Temperature Min/Max/Ave	55C/68C/61C
RAM Temperature Min/Max/Ave	-/-/-
ECC Polling	Enabled
# 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

Your company name here
123 Your Address, City, Country
Phone 123-456-7890
E-Mail: info@your-company-name.com