Computer Memory Test Labs
Intel® Advanced Tested Final Report

Pass

Insertion Test:
Microsoft Windows-7 64bit version is used as it support over 4GB memory and must support target chipset/CPU platform. All board drivers must be loaded when drivers are available on Intel web site. Front panel power cycling test, ACPI S3 sleep state cycling test, and Hibernate S4/S5 state cycling test is done up to 20 cycle each when the board support it. At least 2 loops of all test under R.S.T PRO3 to be completed.

MEMORY MODULE INFORMATION

Manufacturer Name: Mushkin
Manufacturer Part #: 992031HA

DRAM Manufacturer: SKhynix
DRAM Part #: H5TC4G83AFR-PBA rev A
Module Config: 1024M x 64
Module Size: 8GB
PCB Part #: 50-1463-01-B1 rev B
PCB Layer Count: 6 Layer

Module Information: Unbuffered 1.35V Non-ECC 1600Mhz DDR3 DIMM

CMTL Part #: MUS043

SYSTEM INFORMATION

Minimum System: DH87RL
Serial Numbe: BQRL315000BV
Board Revision: G74240-400
Bios Memory Count: 16GB
Processor Code: Intel® Core™ i5-4570T @ 2.90GHz
Bios at time of test: RLH8710H.86A.0322
RST PRO Count: 16G 510M

Maximum System: DH87RL
Serial Numbe: BQRL315000E1
Board Revision: G74240-400
Bios Memory Count: 32GB
Processor Code: Intel® Core™ i5-4570T @ 2.90GHz
Bios at time of test: RLH8710H.86A.0322
R.S.T PRO Count: 32G 510M

TESTING DETAILS

Minimum Load: Pass
Maximum Load: Pass
S0 ~ S5 Test: Pass
Power Cycle Test: Pass

Test Card Version: R.S.T Premium v6.05

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Test Notes:
Min configuration, 5 Loops Passed, 0 Error; Memory speed running @ 1600MHz
Max configuration, 5 Loops Passed, 0 Error; Memory speed running @ 1600MHz

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