

Model name : *****
 Serial no : *****
 Result : **GOOD**

SYS00 CENTAURUS Screening JOB START (JOB-No=1)====<V01.02>=====06/19-16:48:41

SCR24 Info HDD/SSD Screening JOB Mode Print =====

Tester Infomation Cent32 150A0003 H1401-CNT3210

Target

Drive

Port

T01, T02, T03, T04, T05, T06, T07, T08, T09, T10, T11, T12, T13, T14, T15, T16, T17, T18, T19, T20, T21, T22, T23, T24, T25, T26, T27, T28, T29, T30, T31, T32

SYS02 Info Drive open port-21 (sg12 fd=17) =====

Interface type SATA/IDE (6.0 Gbps)

Model name *****

Serial Number *****

Current Max LBA x74706DAF(1953525167) 1000.20 GB Sector Size 512 B

Native Max LBA x74706DAF(1953525167) 1000.20 GB

Access Judge table 1:* *****

Power On Ready Time 6

SCR01 HDD/SSD Screening Start ===== 06/19 16:48:41

SCR02 SMART Data 1st Check Start 06/19 16:48:41

S. M. A. R. T. Before:

ID	SATA/IDE ATTRIBUTE NAME	VAL	WST	THR	RAW_VAL
001	Raw_Read_Error_Rate	100	253	051	0
003	Spin_Up_Time	100	253	021	0
004	Start_Stop_Count	100	100	000	1
005	Reallocated_Sector_Ct	200	200	140	0
007	Seek_Error_Rate	100	253	000	0
009	Power_On_Hours	100	100	000	0
010	Spin_Retry_Count	100	253	000	0
011	Calibration_Retry_Count	100	253	000	0
012	Power_Cycle_Count	100	100	000	1
192	Power-Off_Retract_Count	200	200	000	0
193	Load_Cycle_Count	200	200	000	1
194	Temperature_Celsius	112	112	000	31
196	Reallocated_Event_Count	200	200	000	0
197	Current_Pending_Sector	200	200	000	0
198	Offline_Uncorrectable	100	253	000	0
199	UDMA_CRC_Error_Count	200	253	000	0
200	Multi_Zone_Error_Rate	100	253	000	0

SCR03 Screening part-1(Data write to Target) Start 06/19 16:48:44

SCR40 Target Drive Write Start

SCR04 Write Access Time Measure data Check start 06/19 19:13:17

SCR58 Access Time Over Count result

Judge Level-1 Over 20 ms = 0 (10000 limit-max)

Judge Level-2 Over 50 ms = 0 (1000 limit-max)

Judge Level-3 Over 100 ms = 0 (100 limit-max)

Judge Level-4 Over 150 ms = 0 (10 limit-max)

SCR05 SMART Data 2nd Check Start 06/19 19:14:00

S. M. A. R. T. After Write:

ID	SATA/IDE ATTRIBUTE NAME	VAL	WST	THR	RAW_VAL
001	Raw_Read_Error_Rate	100	253	051	0
003	Spin_Up_Time	100	253	021	0
004	Start_Stop_Count	100	100	000	1
005	Reallocated_Sector_Ct	200	200	140	0
007	Seek_Error_Rate	200	200	000	0
009	Power_On_Hours	100	100	000	2
010	Spin_Retry_Count	100	253	000	0
011	Calibration_Retry_Count	100	253	000	0
012	Power_Cycle_Count	100	100	000	1
192	Power-Off_Retract_Count	200	200	000	0
193	Load_Cycle_Count	200	200	000	1

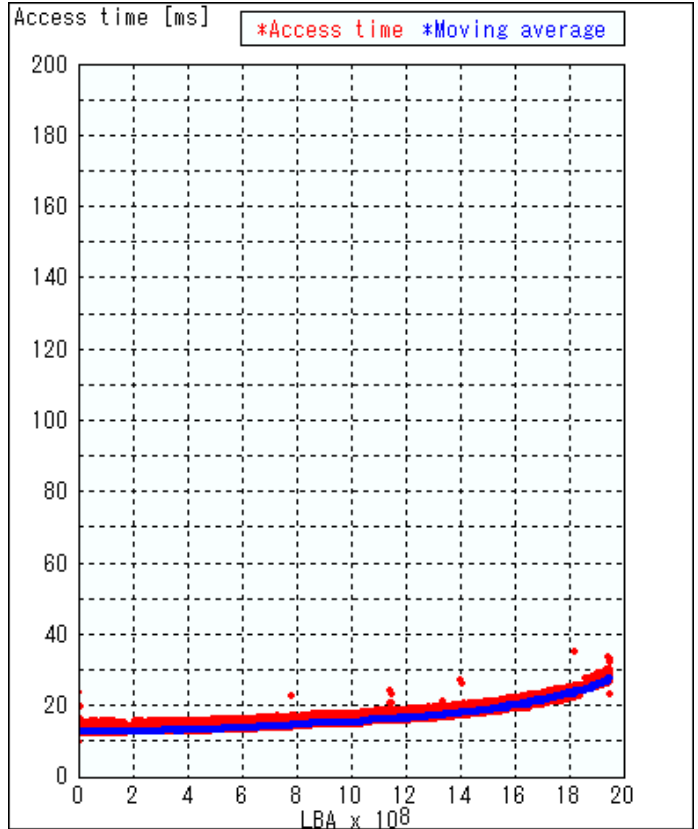
```

194 Temperature_Celsius           110 109 000 33
196 Reallocated_Event_Count        200 200 000 0
197 Current_Pending_Sector          200 200 000 0
198 Offline_Uncorrectable           100 253 000 0
199 UDMA_CRC_Error_Count            200 200 000 0
200 Multi_Zone_Error_Rate           100 253 000 0
SCR06 Screening part-2(Data Read) Start           06/19 19:14:03
SCR45 Target Drive Read Start
SCR07 Read Access Time Measure data check start   06/19 21:38:36
SCR58 Access Time Over Count result
Judge Level-1 Over 20 ms = 1 (10000 limit-max)
Judge Level-2 Over 50 ms = 1 (1000 limit-max)
Judge Level-3 Over 100 ms = 1 (100 limit-max)
Judge Level-4 Over 150 ms = 0 (10 limit-max)
SCR08 SMART Data 3rd Check Start                 06/19 21:39:16
S. M. A. R. T. After Read:
ID  SATA/IDE ATTRIBUTE NAME          VAL  WST  THR  RAW_VAL
001 Raw_Read_Error_Rate              200  200  051  0
003 Spin_Up_Time                     100  253  021  0
004 Start_Stop_Count                 100  100  000  1
005 Reallocated_Sector_Ct            200  200  140  0
007 Seek_Error_Rate                  200  200  000  0
009 Power_On_Hours                   100  100  000  5
010 Spin_Retry_Count                 100  253  000  0
011 Calibration_Retry_Count          100  253  000  0
012 Power_Cycle_Count                100  100  000  1
192 Power-Off_Retract_Count           200  200  000  0
193 Load_Cycle_Count                 200  200  000  1
194 Temperature_Celsius               113  109  000  30
196 Reallocated_Event_Count           200  200  000  0
197 Current_Pending_Sector            200  200  000  0
198 Offline_Uncorrectable             100  253  000  0
199 UDMA_CRC_Error_Count              200  200  000  0
200 Multi_Zone_Error_Rate             100  253  000  0
SYS10 JOB End Code : x0000 -----*
      err_msg1 :
      err_msg2 :
SYS11 PORT End Code : x0000 (Comp-end-code = 0000)
      err_msg1 :
      err_msg2 :
Command count = Total:953881 WT:476935 RD:476937
Write Data Xfer= Total Block:1953525168(1000.20 GB) Average Xfer reate:124 MB/S
Read Data Xfer = Total Block:1953525168(1000.20 GB) Average Xfer reate:124 MB/S
SCR09 HDD/SSD Screening End ===== 06/19 21:39:19 (04:50:38)

```

Write

0619-1913_*****_*****_wt.csv
 Date Time : 2017/06/19 19:13:17
 Tester Name/No : Cent32 150A0003 H1401-CNT3210
 Tester Port No : Port T12 (sg12)
 Device Model : *****
 Serial Number : *****
 Test Area : 0 - 1953525167
 Access Size : 4096 blocks
 Access Mode : Sequential Write , Cash-On
 Test Time : 02:14:03
 Average Write : 124 MB/S
 Judge Level-1 : Over 20 ms = 0 (10000 limit-max)
 Judge Level-2 : Over 50 ms = 0 (1000 limit-max)
 Judge Level-3 : Over 100 ms = 0 (100 limit-max)
 Judge Level-4 : Over 150 ms = 0 (10 limit-max)
 Judge Result : GOOD



Read

0619-2138_*****_*****_rd.csv
 Date Time : 2017/06/19 21:38:36
 Tester Name/No : Cent32 150A0003 H1401-CNT3210
 Tester Port No : Port T12 (sg12)
 Device Model : *****
 Serial Number : *****
 Test Area : 0 - 1953525167
 Access Size : 4096 blocks
 Access Mode : Sequential Read , Cash-On
 Test Time : 02:14:03
 Average Read : 124 MB/S
 Judge Level-1 : Over 20 ms = 1 (10000 limit-max)
 Judge Level-2 : Over 50 ms = 1 (1000 limit-max)
 Judge Level-3 : Over 100 ms = 1 (100 limit-max)
 Judge Level-4 : Over 150 ms = 0 (10 limit-max)
 Judge Result : GOOD

