



Model: TOSHIBA DT01ACA1

S/N: 74EXTXNPS

Disk Erasure Report

Page 1 - Erasure Status



Organisation Performing The Disk Erasure

Business Name: **GridJet**

Business Address:

Contact Name: **GDW-LDS-2**

Contact Phone:

Customer Details

Name: **Gridjet**

Address:

Contact Name:

Contact Phone:

Disk Information

Make/Model: **TOSHIBA DT01ACA1**

Serial: **74EXTXNPS**

Size(Apparent): **1000 GB, 1000204886016 bytes**

Bus: **ATA**

Size(Real): **1000 GB, 1000204886016 bytes**

Disk Erasure Details

Start time: **2025/02/14 15:33:36**

End time: **2025/02/14 21:21:15**

Duration: **05:47:39**

Status: **ERASED**

Method: **PRNG Stream**

PRNG algorithm: **XORshiro256**

Final Pass(Zeros/Ones/None): **Zeros**

Verify Pass(Last/All/None): **Verify Last**

*Bytes Erased: **1000204886016, (100.00%)**

Rounds(completed/requested): **1/1**

HPA/DCO: **No hidden sectors**

HPA/DCO Size: **No hidden sectors**

Errors(pass/sync/verify): **0/0/0**

Throughput: **143 MB/sec**

Information:

* bytes erased: The amount of drive that's been erased at least once

Technician/Operator ID

Signature:

Name/ID: **Auto Wipe**



Model: TOSHIBA DT01ACA1

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Disk Erasure Report

Page 2 - Smart Data



smartctl 7.2 2020-12-30 r5155 [x86_64-linux-5.14.0-503.23.1.el9_5.x86_64] (local build)
copyright (c) 2002-20, bruce allen, christian franke, www.smartmontools.org

=== start of information section ===

model family: Toshiba 3.5" DT01ACA... Desktop HDD
device model: TOSHIBA DT01ACA100
serial number: 74EXTXNPS
lu wwn device id: 5 000039 ffbdb2f75
firmware version: MS20A750
user capacity: 1,000,204,886,016 bytes [1.00 TB]
sector sizes: 512 bytes logical, 4096 bytes physical
rotation rate: 7200 rpm
form factor: 3.5 inches
device is: In smartctl database [for details use: -P show]
ata version is: ATA8-ACS T13/1699-D revision 4
sata version is: SATA 3.0, 6.0 Gb/s (current: 6.0 Gb/s)
local time is: Fri Feb 14 21:21:17 2025 GMT
smart support is: Available - device has SMART capability.
smart support is: Enabled

=== start of read smart data section ===

smart overall-health self-assessment test result: PASSED

general smart values:

offline data collection status: (0x80)Offline data collection activity
was never started.

auto offline data collection: Enabled.

self-test execution status: (0)The previous self-test routine completed
without error or no self-test has ever
been run.

total time to complete offline
data collection: (7167) seconds.

offline data collection

capabilities: (0x5b) SMART execute Offline immediate.

auto offline data collection on/off support.

suspend offline collection upon new
command.

offline surface scan supported.

self-test supported.

no conveyance self-test supported.

selective self-test supported.

smart capabilities: (0x0003)Saves SMART data before entering
power-saving mode.

supports smart auto save timer.

error logging capability: (0x01)Error logging supported.

general purpose logging supported.

short self-test routine

recommended polling time: (1) minutes.

extended self-test routine

recommended polling time: (120) minutes.

sct capabilities: (0x003d)SCT Status supported.

sct error recovery control supported.

sct feature control supported.

sct data table supported.

smart attributes data structure revision number: 16

vendor specific smart attributes with thresholds:

id#	attribute_name	flag	value	worst	thresh	type	updated	when_failed	raw_value
1	raw_read_error_rate	0x000b	100	100	016	pre-fail	always	-	0
2	throughput_performance	0x0005	142	142	054	pre-fail	offline	-	70
3	spin_up_time	0x0007	123	123	024	pre-fail	always	-	187 (average 186)
4	start_stop_count	0x0012	100	100	000	old_age	always	-	10
5	reallocated_sector_ct	0x0033	100	100	005	pre-fail	always	-	7
7	seek_error_rate	0x000b	100	100	067	pre-fail	always	-	0



Model: TOSHIBA DT01ACA1

S/N: 74EXTXNPS

Disk Erasure Report

Page 3 - Smart Data



8	seek_time_performance	0x0005	113	113	020	pre-fail	offline	-	35
9	power_on_hours	0x0012	090	090	000	old_age	always	-	75246
10	spin_retry_count	0x0013	100	100	060	pre-fail	always	-	0
12	power_cycle_count	0x0032	100	100	000	old_age	always	-	10
192	power-off_retract_count	0x0032	099	099	000	old_age	always	-	2045
193	load_cycle_count	0x0012	099	099	000	old_age	always	-	2045
194	temperature_celsius	0x0002	200	200	000	old_age	always	-	30 (min/max 7/37)
196	reallocated_event_count	0x0032	100	100	000	old_age	always	-	164
197	current_pending_sector	0x0022	100	100	000	old_age	always	-	0
198	offline_uncorrectable	0x0008	100	100	000	old_age	offline	-	0
199	udma_crc_error_count	0x000a	200	200	000	old_age	always	-	0

smart error log version: 1

ata error count: 1268 (device log contains only the most recent five errors)

cr = command register [hex]

fr = features register [hex]

sc = sector count register [hex]

sn = sector number register [hex]

cl = cylinder low register [hex]

ch = cylinder high register [hex]

dh = device/head register [hex]

dc = device command register [hex]

er = error register [hex]

st = status register [hex]

powered_up_time is measured from power on, and printed as

ddd+hh:mm:ss.sss where DD=days, hh=hours, mm=minutes,

ss=sec, and sss=millisec. it "wraps" after 49.710 days.

error 1268 occurred at disk power-on lifetime: 2870 hours (119 days + 14 hours)
when the command that caused the error occurred, the device was active or idle.

after command completion occurred, registers were:

er st sc sn cl ch dh

-- -- -- -- --

40 51 00 8f 3f 4b 01 error: UNC at LBA = 0x014b3f8f = 21708687

commands leading to the command that caused the error were:

cr	fr	sc	sn	cl	ch	dh	dc	powered_up_time	command/feature_name
----	----	----	----	----	----	----	----	-----------------	----------------------

42	00	00	8f	3f	4b	40	00	2d+13:59:05.863	READ VERIFY SECTOR(S) EXT
----	----	----	----	----	----	----	----	-----------------	---------------------------

42	00	01	8e	3f	4b	40	00	2d+13:59:05.645	READ VERIFY SECTOR(S) EXT
----	----	----	----	----	----	----	----	-----------------	---------------------------

61	01	00	8e	3f	4b	40	00	2d+13:59:05.645	WRITE FPDMA QUEUED
----	----	----	----	----	----	----	----	-----------------	--------------------

42	00	00	8e	3f	4b	40	00	2d+13:59:05.432	READ VERIFY SECTOR(S) EXT
----	----	----	----	----	----	----	----	-----------------	---------------------------

42	00	01	8d	3f	4b	40	00	2d+13:59:05.222	READ VERIFY SECTOR(S) EXT
----	----	----	----	----	----	----	----	-----------------	---------------------------

error 1267 occurred at disk power-on lifetime: 2870 hours (119 days + 14 hours)
when the command that caused the error occurred, the device was active or idle.

after command completion occurred, registers were:

er st sc sn cl ch dh

-- -- -- -- --

40 51 00 8e 3f 4b 01 error: UNC at LBA = 0x014b3f8e = 21708686

commands leading to the command that caused the error were:

cr	fr	sc	sn	cl	ch	dh	dc	powered_up_time	command/feature_name
----	----	----	----	----	----	----	----	-----------------	----------------------

42	00	00	8e	3f	4b	40	00	2d+13:59:05.432	READ VERIFY SECTOR(S) EXT
----	----	----	----	----	----	----	----	-----------------	---------------------------

42	00	01	8d	3f	4b	40	00	2d+13:59:05.222	READ VERIFY SECTOR(S) EXT
----	----	----	----	----	----	----	----	-----------------	---------------------------

61	01	00	8d	3f	4b	40	00	2d+13:59:05.222	WRITE FPDMA QUEUED
----	----	----	----	----	----	----	----	-----------------	--------------------

42	00	00	8d	3f	4b	40	00	2d+13:59:05.008	READ VERIFY SECTOR(S) EXT
----	----	----	----	----	----	----	----	-----------------	---------------------------

42	00	01	8c	3f	4b	40	00	2d+13:59:04.799	READ VERIFY SECTOR(S) EXT
----	----	----	----	----	----	----	----	-----------------	---------------------------

error 1266 occurred at disk power-on lifetime: 2870 hours (119 days + 14 hours)
when the command that caused the error occurred, the device was active or idle.



Model: TOSHIBA DT01ACA1

S/N: 74EXTXNPS

Disk Erasure Report

Page 4 - Smart Data



after command completion occurred, registers were:

er st sc sn cl ch dh

-- -- -- -- --

40 51 00 8d 3f 4b 01 error: UNC at LBA = 0x014b3f8d = 21708685

commands leading to the command that caused the error were:

cr	fr	sc	sn	cl	ch	dh	dc	powered_up_time	command/feature_name
----	----	----	----	----	----	----	----	-----------------	----------------------

-- -- -- -- --

42	00	00	8d	3f	4b	40	00	2d+13:59:05.008	READ VERIFY SECTOR(S) EXT
42	00	01	8c	3f	4b	40	00	2d+13:59:04.799	READ VERIFY SECTOR(S) EXT
61	01	00	8c	3f	4b	40	00	2d+13:59:04.799	WRITE FPDMA QUEUED
42	00	00	8c	3f	4b	40	00	2d+13:59:04.585	READ VERIFY SECTOR(S) EXT
42	00	01	8b	3f	4b	40	00	2d+13:59:04.375	READ VERIFY SECTOR(S) EXT

error 1265 occurred at disk power-on lifetime: 2870 hours (119 days + 14 hours)
when the command that caused the error occurred, the device was active or idle.

after command completion occurred, registers were:

er st sc sn cl ch dh

-- -- -- -- --

40 51 00 8c 3f 4b 01 error: UNC at LBA = 0x014b3f8c = 21708684

commands leading to the command that caused the error were:

cr	fr	sc	sn	cl	ch	dh	dc	powered_up_time	command/feature_name
----	----	----	----	----	----	----	----	-----------------	----------------------

-- -- -- -- --

42	00	00	8c	3f	4b	40	00	2d+13:59:04.585	READ VERIFY SECTOR(S) EXT
42	00	01	8b	3f	4b	40	00	2d+13:59:04.375	READ VERIFY SECTOR(S) EXT
61	01	00	8b	3f	4b	40	00	2d+13:59:04.375	WRITE FPDMA QUEUED
42	00	00	8b	3f	4b	40	00	2d+13:59:04.162	READ VERIFY SECTOR(S) EXT
42	00	01	8a	3f	4b	40	00	2d+13:59:03.952	READ VERIFY SECTOR(S) EXT

error 1264 occurred at disk power-on lifetime: 2870 hours (119 days + 14 hours)
when the command that caused the error occurred, the device was active or idle.

after command completion occurred, registers were:

er st sc sn cl ch dh

-- -- -- -- --

40 51 00 8b 3f 4b 01 error: UNC at LBA = 0x014b3f8b = 21708683

commands leading to the command that caused the error were:

cr	fr	sc	sn	cl	ch	dh	dc	powered_up_time	command/feature_name
----	----	----	----	----	----	----	----	-----------------	----------------------

-- -- -- -- --

42	00	00	8b	3f	4b	40	00	2d+13:59:04.162	READ VERIFY SECTOR(S) EXT
42	00	01	8a	3f	4b	40	00	2d+13:59:03.952	READ VERIFY SECTOR(S) EXT
61	01	00	8a	3f	4b	40	00	2d+13:59:03.952	WRITE FPDMA QUEUED
42	00	00	8a	3f	4b	40	00	2d+13:59:03.738	READ VERIFY SECTOR(S) EXT
42	00	01	89	3f	4b	40	00	2d+13:59:03.529	READ VERIFY SECTOR(S) EXT

smart self-test log structure revision number 1

no self-tests have been logged. [to run self-tests, use: smartctl -t]

smart selective self-test log data structure revision number 1

span	min_lba	max_lba	current_test_status
------	---------	---------	---------------------

1	0	0	not_testing
2	0	0	not_testing
3	0	0	not_testing
4	0	0	not_testing
5	0	0	not_testing

selective self-test flags (0x0):

after scanning selected spans, do not read-scan remainder of disk.

if selective self-test is pending on power-up, resume after 0 minute delay.