Model: TOSHIBA DT01ACA3
S/N: Z5USKAYGS

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 DT01ACA3** Serial: **Z5USKAYGS**

Size(Apparent): **3000 GB, 3000592982016 bytes** Bus: **ATA**

Size(Real): **3000 GB, 3000592982016 bytes**

Disk Erasure Details

Start time: **2025/02/16 10:37:12** End time: **2025/02/17 06:10:34**

Duration: **19:33:22** Status: **ERASED**

Method: **PRNG Stream** PRNG algorithm: **XORshiro256**

Final Pass(Zeros/Ones/None): **Zeros** Verify Pass(Last/All/None): **Verify Last**

*Bytes Erased: **3000592982016, (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: **127 MB/sec**

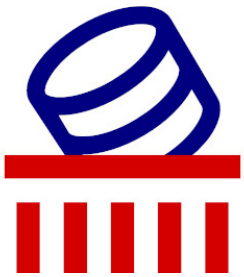
Information:

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

Technician/Operator ID

Name/ID: **Auto Wipe**

Signature:



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Page 2 - Smart Data

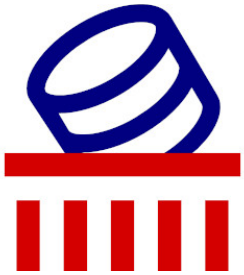
```
smartctl 7.2 2020-12-30 r5155 [x86_64-linux-5.14.0-503.23.1.el9_5.x86_64] (local build)
copyright (c) 2002-20, bruce allen, christian franke, www.smartmontools.org

=== start of information section ===
model family:     Toshiba 3.5" DT01ACA... Desktop HDD
device model:     TOSHIBA DT01ACA300
serial number:    Z5USKAYGS
lu wwn device id: 5 000039 fe3cab5ad
firmware version: MX6OABB0
user capacity:    3,000,592,982,016 bytes [3.00 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:    Mon Feb 17 06:10:36 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: FAILED!
drive failure expected in less than 24 hours. save all data.
see vendor-specific attribute list for failed attributes.

general smart values:
offline data collection status:  (0x84)Offline data collection activity
was suspended by an interrupting command from host.
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: (21648) 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:  ( 361) 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   099   099   016    pre-fail  always       -       196608
  2 throughput_performance  0x0005   123   123   054    pre-fail  offline      -       124
  3 spin_up_time            0x0007   100   100   024    pre-fail  always       -       429
  4 start_stop_count        0x0012   100   100   000    old_age   always       -       9
```



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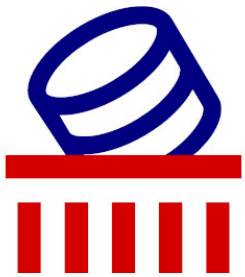
```
  5 reallocated_sector_ct   0x0033   001   001   005    pre-fail  always   failing_now 1655
  7 seek_error_rate         0x000b   100   100   067    pre-fail  always       -       0
  8 seek_time_performance   0x0005   110   110   020    pre-fail  offline      -       39
  9 power_on_hours          0x0012   089   089   000    old_age   always       -       77751
 10 spin_retry_count        0x0013   100   100   060    pre-fail  always       -       0
 12 power_cycle_count       0x0032   100   100   000    old_age   always       -       9
192 power-off_retract_count 0x0032   100   100   000    old_age   always       -       67
193 load_cycle_count        0x0012   100   100   000    old_age   always       -       67
194 temperature_celsius     0x0002   187   187   000    old_age   always       -       32 (min/max 9/45)
196 reallocated_event_count 0x0032   001   001   000    old_age   always       -       3771
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: 11459 (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 11459 occurred at disk power-on lifetime: 12138 hours (505 days + 18 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 87 bc dc 03  error: UNC at LBA = 0x03dcbc87 = 64797831

  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 87 bc dc 40 00   1d+22:11:14.060  READ VERIFY SECTOR(S) EXT
  42 00 01 86 bc dc 40 00   1d+22:11:13.856  READ VERIFY SECTOR(S) EXT
  61 01 00 86 bc dc 40 00   1d+22:11:13.856  WRITE FPDMA QUEUED
  ec 00 00 00 00 00 00 00   1d+22:11:13.846  IDENTIFY DEVICE
  42 00 00 86 bc dc 40 00   1d+22:11:13.712  READ VERIFY SECTOR(S) EXT

error 11458 occurred at disk power-on lifetime: 12138 hours (505 days + 18 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 86 bc dc 03  error: UNC at LBA = 0x03dcbc86 = 64797830

  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 86 bc dc 40 00   1d+22:11:13.712  READ VERIFY SECTOR(S) EXT
  42 00 01 85 bc dc 40 00   1d+22:11:13.508  READ VERIFY SECTOR(S) EXT
  61 01 00 85 bc dc 40 00   1d+22:11:13.508  WRITE FPDMA QUEUED
  42 00 00 85 bc dc 40 00   1d+22:11:13.371  READ VERIFY SECTOR(S) EXT
  42 00 01 84 bc dc 40 00   1d+22:11:13.160  READ VERIFY SECTOR(S) EXT
```



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```
error 11457 occurred at disk power-on lifetime: 12138 hours (505 days + 18 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 85 bc dc 03  error: UNC at LBA = 0x03dcbc85 = 64797829

  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 85 bc dc 40 00   1d+22:11:13.371  READ VERIFY SECTOR(S) EXT
  42 00 01 84 bc dc 40 00   1d+22:11:13.160  READ VERIFY SECTOR(S) EXT
  61 01 00 84 bc dc 40 00   1d+22:11:13.160  WRITE FPDMA QUEUED
  42 00 00 84 bc dc 40 00   1d+22:11:13.031  READ VERIFY SECTOR(S) EXT
  42 00 01 83 bc dc 40 00   1d+22:11:12.829  READ VERIFY SECTOR(S) EXT

error 11456 occurred at disk power-on lifetime: 12138 hours (505 days + 18 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 84 bc dc 03  error: UNC at LBA = 0x03dcbc84 = 64797828

  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 84 bc dc 40 00   1d+22:11:13.031  READ VERIFY SECTOR(S) EXT
  42 00 01 83 bc dc 40 00   1d+22:11:12.829  READ VERIFY SECTOR(S) EXT
  61 01 00 83 bc dc 40 00   1d+22:11:12.829  WRITE FPDMA QUEUED
  ec 00 00 00 00 00 00 00   1d+22:11:12.825  IDENTIFY DEVICE
  42 00 00 83 bc dc 40 00   1d+22:11:12.699  READ VERIFY SECTOR(S) EXT

error 11455 occurred at disk power-on lifetime: 12138 hours (505 days + 18 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 83 bc dc 03  error: UNC at LBA = 0x03dcbc83 = 64797827

  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 83 bc dc 40 00   1d+22:11:12.699  READ VERIFY SECTOR(S) EXT
  42 00 01 82 bc dc 40 00   1d+22:11:12.491  READ VERIFY SECTOR(S) EXT
  61 01 00 82 bc dc 40 00   1d+22:11:12.491  WRITE FPDMA QUEUED
  ec 00 00 00 00 00 00 00   1d+22:11:12.235  IDENTIFY DEVICE
  42 00 00 82 bc dc 40 00   1d+22:11:12.093  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.
```

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