Model: TOSHIBA MK3001GRRB

S/N: 2480A0CLFQ85

Disk Erasure Report

Page 1 - Erasure Status

Organisation Performing The Disk Erasure

Business Name: **Not Applicable (BN)**

Business Address: **Not Applicable (BA)**

Contact Name: **Not Applicable (BCN)**   Contact Phone: **Not Applicable (BCP)**

Customer Details

Name: **Not Applicable (CN)**

Address: **Not Applicable (CA)**

Contact Name: **Not Applicable (CCN)**   Contact Phone: **Not Applicable (CP)**

Disk Information

Make/Model: **TOSHIBA MK3001GRRB**   Serial: **2480A0CLFQ85**

Size(Apparent): **300 GB, 300000000000 bytes**   Bus: **SAS**

Size(Real): **300 GB, 300000000000 bytes**

Disk Erasure Details

Start time: **2025/02/22 17:20:43**   End time: **2025/02/22 20:17:05**

Duration: **02:56:22**   Status: **ERASED**   **See Warning !**

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

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

*Bytes Erased: **300000000000, (100.00%)**   Rounds(completed/requested): **1/1**

HPA/DCO: **Unknown**   HPA/DCO Size: **Unknown**

Errors(pass/sync/verify): **0/0/0**   Throughput: **85 MB/sec**

Information: **Warning**   **HPA/DCO data unavailable, can not determine hidden sector status.**

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

Technician/Operator ID   Signature:

Name/ID: **Not Applicable (OTN)**

```
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 ===
vendor:                TOSHIBA
product:               MK3001GRRB
revision:              DB08
compliance:            SPC-4
user capacity:         300,000,000,000 bytes [300 GB]
logical block size:    512 bytes
rotation rate:         15000 rpm
form factor:           2.5 inches
logical unit id:       0x50000395580bb574
serial number:         2480A0CLFQ85
device type:           disk
transport protocol:    SAS (SPL-3)
local time is:         Sat Feb 22 20:17:07 2025 GMT
smart support is:      Available - device has SMART capability.
smart support is:      Enabled
temperature warning:   Disabled or Not Supported

=== start of read smart data section ===
smart health status: HARDWARE IMPENDING FAILURE DATA ERROR RATE TOO HIGH [asc=5d, ascq=12]

current drive temperature:     37 C
drive trip temperature:        65 C

accumulated power on time, hours:minutes 85792:07
manufactured in week 06 of year 2014
specified cycle count over device lifetime:  50000
accumulated start-stop cycles: 15
specified load-unload count over device lifetime:  200000
accumulated load-unload cycles: 1069
elements in grown defect list: 441

error counter log:
           errors corrected by           total    correction     gigabytes    total
               ecc           rereads/    errors    algorithm      processed    uncorrected
           fast | delayed   rewrites   corrected  invocations    [10^9 bytes]  errors
read:         0    87562      87582      87562       477191       2889408.067      20
write:        0    12671      12672      12671        45545        315587.951       1
verify:       0     2129       2149       2129        14880        153411.438      20

non-medium error count:        16

no self-tests have been logged
```