Model: SEAGATE ST300MM0008

S/N: S421WHMT

Disk Erasure Report

Page 1 - Erasure Status

Organisation Performing The Disk Erasure

Business Name: **GridJet**

Business Address:

Contact Name: **GDW-LDS-6**   Contact Phone:

Customer Details

Name: **Gridjet**

Address:

Contact Name: Contact Phone:

Disk Information

Make/Model: **SEAGATE ST300MM0008**   Serial: **S421WHMT**

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

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

Disk Erasure Details

Start time: **2026/01/22 13:23:08**   End time: **2026/01/22 16:23:58**

Duration: **03:00:50**   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: **82 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: **Auto Wipe**

Disc Erasure by NWIPE version 0.37

```
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:               SEAGATE
product:              ST300MM0008
revision:             TT31
compliance:           SPC-4
user capacity:        300,000,000,000 bytes [300 GB]
logical block size:   512 bytes
formatted with type 2 protection
8 bytes of protection information per logical block
lu is fully provisioned
rotation rate:        10000 rpm
form factor:          2.5 inches
logical unit id:      0x5000c50097cf9347
serial number:        S421WHMT
device type:          disk
transport protocol:   SAS (SPL-3)
local time is:        Thu Jan 22 16:24:00 2026 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: OK

grown defects during certification <not available>
total blocks reassigned during format <not available>
total new blocks reassigned <not available>
power on minutes since format <not available>
current drive temperature:     32 C
drive trip temperature:        60 C

accumulated power on time, hours:minutes 70048:46
manufactured in week 26 of year 2016
specified cycle count over device lifetime:  10000
accumulated start-stop cycles:  36
specified load-unload count over device lifetime:  300000
accumulated load-unload cycles:  3324
elements in grown defect list: 0

vendor (seagate cache) information
  blocks sent to initiator = 2400918802
  blocks received from initiator = 3963385294
  blocks read from cache and sent to initiator = 66408192
  number of read and write commands whose size <= segment size = 199622536
  number of read and write commands whose size > segment size = 22

vendor (seagate/hitachi) factory information
  number of hours powered up = 70048.77
  number of minutes until next internal smart test = 0

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:   1221249019       0         0  1221249019          0     1492.240           0
write:          0        0         2           2          2    11062.793           0
verify: 2768411117       0         0  2768411117          0   127059.074           0

non-medium error count:        299

smart self-test log
```
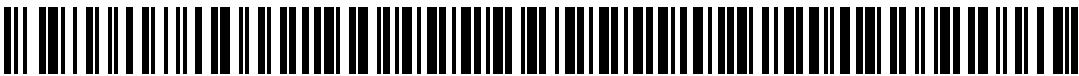
```
num  test             status           segment  lifetime  lba_first_err [sk asc asq]
     description                       number   (hours)
# 1  background short  completed          80     3                   - [-   -    -]
# 2  reserved(7)       completed          64     3                   - [-   -    -]

long (extended) self-test duration: 32767 seconds [546.1 minutes]
```