

Model: **SEAGATE ST300MM0008**

S/N: **S421VAPN**



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: **S421VAPN**

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

Bus: **SAS**

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

Disk Erasure Details

Start time: **2026/01/22 13:23:03**

End time: **2026/01/22 16:21:12**

Duration: **02:58:09**

Status: **FAILED**

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): **0/1**

HPA/DCO: **Unknown**

HPA/DCO Size: **Unknown**

Errors(pass/sync/verify): **1/0/75232**

Throughput: **84 MB/sec**

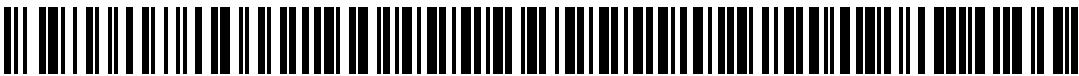
Information: **Warning** **HPA/DCO data unavailable, can not determine hidden sector status.**

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

Technician/Operator ID

Signature:

Name/ID: **Auto Wipe**



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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 ====
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: 0x5000c50097cd235b
serial number:    S421VAPN
device type:      disk
transport protocol: SAS (SPL-3)
local time is:    Thu Jan 22 16:21:13 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 = 0
power on minutes since format <not available>
current drive temperature: 35 C
drive trip temperature: 60 C
```

```
accumulated power on time, hours:minutes 70047:28
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: 3312
elements in grown defect list: 0
```

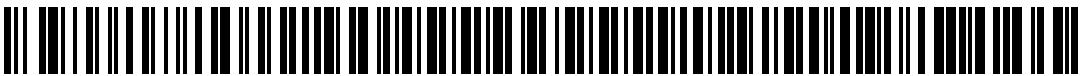
```
vendor (seagate cache) information
blocks sent to initiator = 2328537810
blocks received from initiator = 4041325971
blocks read from cache and sent to initiator = 54679390
number of read and write commands whose size <= segment size = 199879948
number of read and write commands whose size > segment size = 22
```

```
vendor (seagate/hitachi) factory information
number of hours powered up = 70047.47
number of minutes until next internal smart test = 3
```

```
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:  3757590428      0          0  3757590428          0      1455.244      0
write:     0          0          6          6          6      11103.460      0
verify: 1469015187      0          0  1469015187          0      127058.426      0
```

```
non-medium error count:      1
```

```
smart self-test log
```



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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]