Model: SEAGATE ST600MM0088
S/N: S420N29B

Disk Erasure Report

Page 1 - Erasure Status

Organisation Performing The Disk Erasure

Business Name: **GridJet**

Business Address:

Contact Name: **GDW-LDS-0**   Contact Phone:

Customer Details

Name: **Gridjet**

Address:

Contact Name: Contact Phone:

Disk Information

Make/Model: **SEAGATE ST600MM0088**   Serial: **S420N29B**

Size(Apparent): **600 GB, 600127266816 bytes**   Bus: **SAS**

Size(Real): **600 GB, 600127266816 bytes**

Disk Erasure Details

Start time: **2025/04/14 17:06:43**   End time: **2025/04/14 20:25:42**

Duration: **03:18:59**   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: **600127266816, (100.00%)**   Rounds(completed/requested): **1/1**

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

Errors(pass/sync/verify): **0/0/0**   Throughput: **150 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-5.14.0-503.22.1.el9_5.x86_64] (local build)
copyright (c) 2002-20, bruce allen, christian franke, www.smartmontools.org

=== start of information section ===
vendor:                SEAGATE
product:               ST600MM0088
revision:              TT31
compliance:            SPC-4
user capacity:         600,127,266,816 bytes [600 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:       0x5000c50095e153ff
serial number:         S420N29B
device type:           disk
transport protocol:    SAS (SPL-3)
local time is:         Mon Apr 14 20:25:44 2025 BST
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:     32 C
drive trip temperature:        60 C

accumulated power on time, hours:minutes 182:57
manufactured in week 53 of year 2015
specified cycle count over device lifetime:  10000
accumulated start-stop cycles:  30
specified load-unload count over device lifetime:  300000
accumulated load-unload cycles:  9657
elements in grown defect list: 0

vendor (seagate cache) information
  blocks sent to initiator = 2763822732
  blocks received from initiator = 648889068
  blocks read from cache and sent to initiator = 963926850
  number of read and write commands whose size <= segment size = 883224345
  number of read and write commands whose size > segment size = 9980

vendor (seagate/hitachi) factory information
  number of hours powered up = 182.95
  number of minutes until next internal smart test = 48

error counter log:
```

	errors corrected by		total	correction	gigabytes	total
	ecc		reads/	errors	algorithm	processed	uncorrected
	fast | delayed	rewrites	corrected	invocations	[10^9 bytes]	errors
read:	3505428499	8	0	3505428507	8	680538.313	0
write:	0	0	33	33	33	98754.572	0
verify:	2652514389	2	0	2652514391	2	283486.945	0

```
non-medium error count:        4

smart self-test log
```

Disc Erasure by NWIPE version 0.37

num	test description	status	segment number	lifetime (hours)	lba_first_err	[sk	asc	asq]
# 1	background short	completed	80	4	-	[-	-	-]
# 2	reserved(7)	completed	64	3	-	[-	-	-]

long (extended) self-test duration: 3840 seconds [64.0 minutes]