



Model: SEAGATE ST900MM0006

S/N: S0N2MSPQ

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: **SEAGATE ST900MM0006**

Serial: **S0N2MSPQ**

Size(Apparent): **900 GB, 900185481216 bytes**

Bus: **SAS**

Size(Real): **900 GB, 900185481216 bytes**

Disk Erasure Details

Start time: **2026/01/23 08:09:25**

End time: **2026/01/23 14:03:24**

Duration: **05:53:59**

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: **900185481216, (100.00%)**

Rounds(completed/requested): **1/1**

HPA/DCO: **Unknown**

HPA/DCO Size: **Unknown**

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

Throughput: **127 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)**



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Disk Erasure Report

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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: ST900MM0006
revision: LS0C
compliance: SPC-4
user capacity: 900,185,481,216 bytes [900 GB]
logical block size: 512 bytes
lu is fully provisioned
rotation rate: 10000 rpm
form factor: 2.5 inches
logical unit id: 0x5000c5007ddea1b7
serial number: S0N2MSPQ
device type: disk
transport protocol: SAS (SPL-3)
local time is: Fri Jan 23 14:03:25 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

current drive temperature: 42 C
drive trip temperature: 60 C

accumulated power on time, hours:minutes 15705:27
manufactured in week 42 of year 2014
specified cycle count over device lifetime: 10000
accumulated start-stop cycles: 35
specified load-unload count over device lifetime: 300000
accumulated load-unload cycles: 11769
elements in grown defect list: 0

vendor (seagate cache) information

blocks sent to initiator = 1134431022
blocks received from initiator = 431178398
blocks read from cache and sent to initiator = 3063851322
number of read and write commands whose size <= segment size = 1386330709
number of read and write commands whose size > segment size = 9

vendor (seagate/hitachi) factory information

number of hours powered up = 15705.45
number of minutes until next internal smart test = 15

error counter log:

	errors corrected by	total errors	correction algorithm	gigabytes processed	total uncorrected errors
	ecc fast delayed	rereads/rewrites	corrected invocations	[10^9 bytes]	
read:	2880291231	0	2880291231	0	264255.967
write:	0	0	34	35	113770.766
verify:	963618729	0	963618729	0	499385.931

non-medium error count: 3

smart self-test log

num	test description	status	segment number	lifetime (hours)	lba_first_err	[sk asc asq]
# 1	background short	completed	64	3	-	[- - -]
# 2	reserved(7)	completed	48	3	-	[- - -]
# 3	background short	completed	64	1	-	[- - -]



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long (extended) self-test duration: 5616 seconds [93.6 minutes]