



Model: SEAGATE ST9300653SS
S/N: 6XN2PS24



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 ST9300653SS**

Serial: **6XN2PS24**

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

Bus: **SAS**

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

Disk Erasure Details

Start time: **2025/02/22 06:27:33**

End time: **2025/02/22 08:14:37**

Duration: **01:47:04**

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: **140 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)**



Model: SEAGATE ST9300653SS
S/N: 6XN2PS24



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: ST9300653SS
revision: YS0A
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: 0x5000c5005eac22c3
serial number: 6XN2PS24
device type: disk
transport protocol: SAS (SPL-3)
local time is: Sat Feb 22 08:14:59 2025 GMT
smart support is: Available - device has SMART capability.
smart support is: Enabled
temperature warning: Enabled

=== start of read smart data section ===

smart health status: OK

current drive temperature: 41 C
drive trip temperature: 68 C

accumulated power on time, hours:minutes 11457:21
manufactured in week 52 of year 2012
specified cycle count over device lifetime: 10000
accumulated start-stop cycles: 23
elements in grown defect list: 2

vendor (seagate cache) information

blocks sent to initiator = 2516336615
blocks received from initiator = 3608233520
blocks read from cache and sent to initiator = 2225054280
number of read and write commands whose size <= segment size = 173652819
number of read and write commands whose size > segment size = 731

vendor (seagate/hitachi) factory information

number of hours powered up = 11457.35
number of minutes until next internal smart test = 11

error counter log:

	errors corrected by ecc	reads/ rewrites	total errors corrected	correction algorithm invocations	gigabytes processed [10 ⁹ bytes]	total uncorrected errors
read:	1932123249	0	1932123249	0	21644.327	0
write:	0	0	0	2	30609.827	1
verify:	1324320763	2	1324320765	3	126115.307	1

non-medium error count: 52

smart self-test log

num	test description	status	segment number	lifetime (hours)	lba_first_err	[sk asc asq]
# 1	background short	completed	32	11419	-	[- - -]
# 2	background short	completed	32	11395	-	[- - -]
# 3	background short	completed	32	11371	-	[- - -]
# 4	background short	completed	32	11347	-	[- - -]
# 5	background short	completed	32	11323	-	[- - -]
# 6	background short	completed	32	11298	-	[- - -]
# 7	background short	completed	32	11274	-	[- - -]



Model: SEAGATE ST9300653SS
S/N: 6XN2PS24

Disk Erasure Report

Page 3 - Smart Data



# 8	background	short	completed	32	11250	-	[-	-	-]
# 9	background	short	completed	32	11226	-	[-	-	-]
#10	background	short	completed	32	11202	-	[-	-	-]
#11	background	short	completed	32	11177	-	[-	-	-]
#12	background	short	completed	32	11153	-	[-	-	-]
#13	background	short	completed	32	11129	-	[-	-	-]
#14	background	short	completed	32	11105	-	[-	-	-]
#15	background	short	completed	32	11081	-	[-	-	-]
#16	background	short	completed	32	11056	-	[-	-	-]
#17	background	short	completed	32	11032	-	[-	-	-]
#18	background	short	completed	32	11008	-	[-	-	-]
#19	background	short	completed	32	10984	-	[-	-	-]
#20	background	short	completed	32	10960	-	[-	-	-]

long (extended) self-test duration: 2052 seconds [34.2 minutes]