



Model: SEAGATE ST9500620SS  
S/N: 9XF3D2GD



# Disk Erasure Report

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## 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 ST9500620SS**

Serial: **9XF3D2GD**

Size(Apparent): **500 GB, 500107862016 bytes**

Bus: **SAS**

Size(Real): **500 GB, 500107862016 bytes**

## Disk Erasure Details

Start time: **2025/06/04 11:05:14**

End time: **2025/06/04 16:19:54**

Duration: **05:14:40**

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: **500107862016, (100.00%)**

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

HPA/DCO: **Unknown**

HPA/DCO Size: **Unknown**

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

Throughput: **79 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: ST9500620SS  
revision: AS0D  
compliance: SPC-4  
user capacity: 500,107,862,016 bytes [500 GB]  
logical block size: 512 bytes  
rotation rate: 7200 rpm  
form factor: 2.5 inches  
logical unit id: 0x5000c50062d5100b  
serial number: 9XF3D2GD  
device type: disk  
transport protocol: SAS (SPL-3)  
local time is: Wed Jun 4 16:19:56 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

current drive temperature: 37 C  
drive trip temperature: 68 C

accumulated power on time, hours:minutes 70313:54  
manufactured in week 46 of year 2014  
specified cycle count over device lifetime: 10000  
accumulated start-stop cycles: 130  
specified load-unload count over device lifetime: 300000  
accumulated load-unload cycles: 12237  
elements in grown defect list: 0

vendor (seagate cache) information

blocks sent to initiator = 2830343491  
blocks received from initiator = 474585447  
blocks read from cache and sent to initiator = 56714473  
number of read and write commands whose size <= segment size = 866305435  
number of read and write commands whose size > segment size = 20

vendor (seagate/hitachi) factory information

number of hours powered up = 70313.90  
number of minutes until next internal smart test = 43

error counter log:

|         | errors corrected by<br>ecc | rereads/<br>rewrites | total<br>errors<br>corrected | correction<br>algorithm<br>invocations | gigabytes<br>processed<br>[10 <sup>9</sup> bytes] | total<br>uncorrected<br>errors |
|---------|----------------------------|----------------------|------------------------------|----------------------------------------|---------------------------------------------------|--------------------------------|
| read:   | 2523238205                 | 0                    | 2523238205                   | 0                                      | 700312.265                                        | 0                              |
| write:  | 0                          | 0                    | 0                            | 0                                      | 28983.716                                         | 0                              |
| verify: | 1894729453                 | 0                    | 1894729453                   | 0                                      | 203792.967                                        | 0                              |

non-medium error count: 47

smart self-test log

| num | test<br>description | status    | segment<br>number | lifetime<br>(hours) | lba_first_err | [sk asc asq] |
|-----|---------------------|-----------|-------------------|---------------------|---------------|--------------|
| # 1 | background short    | completed | 32                | 4                   | -             | [- - -]      |
| # 2 | reserved(7)         | completed | 32                | 4                   | -             | [- - -]      |
| # 3 | background short    | completed | 32                | 2                   | -             | [- - -]      |

long (extended) self-test duration: 6099 seconds [101.7 minutes]



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