



Model: **SEAGATE ST9500620SS**
S/N: **9XF3D2KL**



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 ST9500620SS**

Serial: **9XF3D2KL**

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

Bus: **SAS**

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

Disk Erasure Details

Start time: **2026/01/20 15:48:20**

End time: **2026/01/20 20:58:53**

Duration: **05:10:33**

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: **80 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: 0x5000c50062d50fc
serial number:    9XF3D2KL
device type:      disk
transport protocol: SAS (SPL-3)
local time is:    Tue Jan 20 20:59:02 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:    38 C
drive trip temperature:       68 C
```

```
accumulated power on time, hours:minutes 70320:38
manufactured in week 46 of year 2014
specified cycle count over device lifetime: 10000
accumulated start-stop cycles: 132
specified load-unload count over device lifetime: 300000
accumulated load-unload cycles: 12280
elements in grown defect list: 0
```

```
vendor (seagate cache) information
blocks sent to initiator = 3348975548
blocks received from initiator = 1649536797
blocks read from cache and sent to initiator = 1399244878
number of read and write commands whose size <= segment size = 880474332
number of read and write commands whose size > segment size = 16
```

```
vendor (seagate/hitachi) factory information
number of hours powered up = 70320.63
number of minutes until next internal smart test = 47
```

```
error counter log:
      errors corrected by          total  correction  gigabytes  total
      ecc      rereads/  errors  algorithm  processed [10^9 bytes] uncorrected
      fast | delayed  rewrites  corrected  invocations  errors
read:  455754440      0      0  455754440          0    726970.377          0
write:  0      0      0          0          0    31785.713          0
verify: 2625015314      0      0  2625015314          0    203745.725          0
```

```
non-medium error count:      57
```

```
smart self-test log
num  test      status          segment  lifetime  lba_first_err [sk asc asq]
     description          number   (hours)
# 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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