

Model: SEAGATE ST9500620SS

S/N: 9XF3D2HK



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: **9XF3D2HK**

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

Bus: **SAS**

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

Disk Erasure Details

Start time: **2026/01/20 15:48:00**

End time: **2026/01/20 20:54:08**

Duration: **05:06:08**

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: **81 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: 0x5000c50062d513a3
serial number: 9XF3D2HK
device type: disk
transport protocol: SAS (SPL-3)
local time is: Tue Jan 20 20:54:17 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 70320:31
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: 12310
elements in grown defect list: 0
```

```
vendor (seagate cache) information
blocks sent to initiator = 371800897
blocks received from initiator = 575825022
blocks read from cache and sent to initiator = 3105225641
number of read and write commands whose size <= segment size = 862179365
number of read and write commands whose size > segment size = 5
```

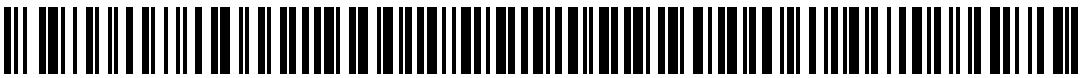
```
vendor (seagate/hitachi) factory information
number of hours powered up = 70320.52
number of minutes until next internal smart test = 51
```

```
error counter log:
      errors corrected by          total  correction  gigabytes  total
      ecc      rereads/  errors   algorithm  processed [10^9 bytes]  uncorrected
      fast | delayed  rewrites  corrected  invocations
read:  492212859      0        0  492212859          0    729836.722          0
write: 0        0        0        0          0    31236.813          0
verify: 992380216      0        0  992380216          0    203564.134          0
```

```
non-medium error count: 50
```

```
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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