Model: SEAGATE ST9500620SS
S/N: 9XF3DMMN

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: **9XF3DMMN**

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

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

Disk Erasure Details

Start time: **2026/01/20 15:48:24**   End time: **2026/01/20 20:57:32**

Duration: **05:09:08**   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: **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)**

Disc Erasure by NWIPE version 0.37

```
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:      0x5000c50062ef88d7
serial number:        9XF3DMMN
device type:          disk
transport protocol:   SAS (SPL-3)
local time is:        Tue Jan 20 20:57:33 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 70317:17
manufactured in week 48 of year 2014
specified cycle count over device lifetime:  10000
accumulated start-stop cycles:  121
specified load-unload count over device lifetime:  300000
accumulated load-unload cycles:  5980
elements in grown defect list: 0

vendor (seagate cache) information
  blocks sent to initiator = 1852341420
  blocks received from initiator = 548755813
  blocks read from cache and sent to initiator = 2279934092
  number of read and write commands whose size <= segment size = 977187857
  number of read and write commands whose size > segment size = 8

vendor (seagate/hitachi) factory information
  number of hours powered up = 70317.28
  number of minutes until next internal smart test = 48

error counter log:
        errors corrected by           total   correction     gigabytes    total
            ecc          rereads/     errors   algorithm      processed    uncorrected
        fast | delayed  rewrites  corrected  invocations   [10^9 bytes]  errors
read:   1458676080      0        0  1458676080         0     905299.444        0
write:          0       0        0          0          0      31234.342        0
verify: 3988062296      0        0  3988062296         0     204180.014        0

non-medium error count:        46

smart self-test log
num  test              status              segment  lifetime  lba_first_err [sk asc asq]
     description                           number   (hours)
# 1  background short  completed                32        3           - [-   -    -]
# 2  reserved(7)       completed                32        3           - [-   -    -]
# 3  background short  completed                32        1           - [-   -    -]

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

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