



Model: ST500DM002-1BD14

S/N: Z3TG957L



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: **ST500DM002-1BD14**

Serial: **Z3TG957L**

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

Bus: **ATA**

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

Disk Erasure Details

Start time: **2024/09/17 07:22:05**

End time: **2024/09/17 08:48:04**

Duration: **01:25:59**

Status: **ERASED**

Method: **Fill With Zeros**

PRNG algorithm: **Not applicable to method**

Final Pass(Zeros/Ones/None): **None**

Verify Pass(Last/All/None): **Verify None**

*Bytes Erased: **500107862016, (100.00%)**

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

HPA/DCO: **No hidden sectors**

HPA/DCO Size: **No hidden sectors**

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

Throughput: **96 MB/sec**

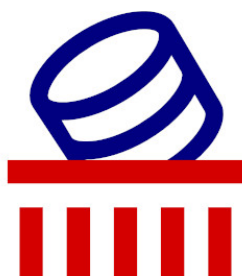
Information:

* 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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Page 2 - Smart Data



smartctl 7.3 2022-02-28 r5338 [x86_64-linux-6.6.22] (local build)
copyright (c) 2002-22, bruce allen, christian franke, www.smartmontools.org

```
=== start of information section ===
model family:      Seagate Barracuda 7200.14 (AF)
device model:      ST500DM002-1BD142
serial number:     Z3TG957L
lu wwn device id:  5 000c50 0502bca07
firmware version:  KC45
user capacity:     500,107,862,016 bytes [500 GB]
sector sizes:      512 bytes logical, 4096 bytes physical
rotation rate:     7200 rpm
device is:         In smartctl database 7.3/5319
ata version is:    ATA8-ACS T13/1699-D revision 4
sata version is:   SATA 3.0, 6.0 Gb/s (current: 6.0 Gb/s)
local time is:     Tue Sep 17 08:51:33 2024 UTC
smart support is:  Available - device has SMART capability.
smart support is:  Enabled
```

```
=== start of read smart data section ===
smart overall-health self-assessment test result: PASSED
```

```
general smart values:
offline data collection status: (0x82)Offline data collection activity
was completed without error.
auto offline data collection: Enabled.
self-test execution status:      (  0)The previous self-test routine completed
without error or no self-test has ever
been run.
total time to complete offline
data collection: ( 600) seconds.
offline data collection
capabilities: (0x7b) SMART execute Offline immediate.
auto offline data collection on/off support.
suspend offline collection upon new
command.
offline surface scan supported.
self-test supported.
conveyance self-test supported.
selective self-test supported.
smart capabilities:              (0x0003)Saves SMART data before entering
power-saving mode.
supports smart auto save timer.
error logging capability:        (0x01)Error logging supported.
general purpose logging supported.
short self-test routine
recommended polling time: (  1) minutes.
extended self-test routine
recommended polling time: ( 83) minutes.
conveyance self-test routine
recommended polling time: (  2) minutes.
sct capabilities:                (0x303f)SCT Status supported.
sct error recovery control supported.
sct feature control supported.
sct data table supported.
```

smart attributes data structure revision number: 10
vendor specific smart attributes with thresholds:

id#	attribute_name	flag	value	worst	thresh	type	updated	when_failed	raw_value
1	raw_read_error_rate	0x000f	119	099	006	pre-fail	always	-	209523544
3	spin_up_time	0x0003	100	098	000	pre-fail	always	-	0
4	start_stop_count	0x0032	097	097	020	old_age	always	-	3833
5	reallocated_sector_ct	0x0033	100	100	036	pre-fail	always	-	0
7	seek_error_rate	0x000f	083	060	030	pre-fail	always	-	206931816



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9	power_on_hours	0x0032	094	094	000	old_age	always	-	5376
10	spin_retry_count	0x0013	100	100	097	pre-fail	always	-	0
12	power_cycle_count	0x0032	097	097	020	old_age	always	-	3823
183	runtime_bad_block	0x0032	100	100	000	old_age	always	-	0
184	end-to-end_error	0x0032	100	100	099	old_age	always	-	0
187	reported_uncorrect	0x0032	100	100	000	old_age	always	-	0
188	command_timeout	0x0032	099	099	000	old_age	always	-	0 0 1
189	high_fly_writes	0x003a	097	097	000	old_age	always	-	3
190	airflow_temperature_cel	0x0022	052	052	045	old_age	always	-	48 (min/max 20/48)
194	temperature_celsius	0x0022	048	048	000	old_age	always	-	48 (0 14 0 0 0)
195	hardware_ecc_recovered	0x001a	055	031	000	old_age	always	-	209523544
197	current_pending_sector	0x0012	100	100	000	old_age	always	-	0
198	offline_uncorrectable	0x0010	100	100	000	old_age	offline	-	0
199	udma_crc_error_count	0x003e	200	200	000	old_age	always	-	0
240	head_flying_hours	0x0000	100	253	000	old_age	offline	-	5410h+54m+51.205s
241	total_lbas_written	0x0000	100	253	000	old_age	offline	-	153604900
242	total_lbas_read	0x0000	100	253	000	old_age	offline	-	2929012649

smart error log version: 1
no errors logged

smart self-test log structure revision number 1

num	test_description	status	remaining	lifetime(hours)	lba_of_first_error
# 1	short offline	completed without error	00%	0	-

smart selective self-test log data structure revision number 1

span	min_lba	max_lba	current_test_status
1	0	0	not_testing
2	0	0	not_testing
3	0	0	not_testing
4	0	0	not_testing
5	0	0	not_testing

selective self-test flags (0x0):

after scanning selected spans, do not read-scan remainder of disk.

if selective self-test is pending on power-up, resume after 0 minute delay.