



Model: TOSHIBA AL13SXB30EN

S/N: X580A0CJFHTC

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: **TOSHIBA AL13SXB30EN**

Serial: **X580A0CJFHTC**

Size(Apparent): **300 GB, 300000000000 bytes**

Bus: **SAS**

Size(Real): **300 GB, 300000000000 bytes**

Disk Erasure Details

Start time: **2026/01/23 11:03:17**

End time: **2026/01/23 11:27:52**

Duration: **00:24:35**

Status: **FAILED**

Method: **PRNG Stream**

PRNG algorithm: **XORshiro256**

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

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

*Bytes Erased: **75366400000, (25.12%)**

Rounds(completed/requested): **0/1**

HPA/DCO: **Unknown**

HPA/DCO Size: **Unknown**

Errors(pass/sync/verify): **1/1/0**

Throughput: **51 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

Page 2 - Smart Data



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: TOSHIBA
product: AL13SXB30EN
revision: DK02
compliance: SPC-4
user capacity: 300,000,000,000 bytes [300 GB]
logical block size: 512 bytes
formatted with type 2 protection
8 bytes of protection information per logical block
rotation rate: 15000 rpm
form factor: 2.5 inches
logical unit id: 0x5000039698035bdd
serial number: X580A0CJFHTC
device type: disk
transport protocol: SAS (SPL-3)
local time is: Fri Jan 23 11:27:57 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: 37 C
drive trip temperature: 65 C

accumulated power on time, hours:minutes 71495:46
manufactured in week 41 of year 2015
specified cycle count over device lifetime: 50000
accumulated start-stop cycles: 24
specified load-unload count over device lifetime: 600000
accumulated load-unload cycles: 16493
elements in grown defect list: 8713

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:	0	69632	69633	69632	796436	1650628.873	1
write:	0	258	258	258	267	167492.534	0
verify:	0	290	290	290	899	127269.276	0

non-medium error count: 28

smart self-test log

num	test	status	segment	lifetime	lba_first_err	[sk asc asq]
	description		number	(hours)		
# 1	background short	completed	80	3	-	[- - -]
# 2	reserved(7)	completed	64	3	-	[- - -]

long (extended) self-test duration: 1666 seconds [27.8 minutes]