



Model: TOSHIBA MK3001GRRB

S/N: 23P0A05GFQ85

Disk Erasure Report

Page 1 - Erasure Status



Organisation Performing The Disk Erasure

Business Name: **GridJet**

Business Address:

Contact Name: **GDW-LDS-0**

Contact Phone:

Customer Details

Name: **Gridjet**

Address:

Contact Name:

Contact Phone:

Disk Information

Make/Model: **TOSHIBA MK3001GRRB**

Serial: **23P0A05GFQ85**

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

Bus: **SAS**

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

Disk Erasure Details

Start time: **2025/06/03 12:22:40**

End time: **2025/06/03 13:57:58**

Duration: **01:35:18**

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: **300000000000, (100.00%)**

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

HPA/DCO: **Unknown**

HPA/DCO Size: **Unknown**

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

Throughput: **157 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: **Auto Wipe**



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Disk Erasure Report

Page 2 - Smart Data



smartctl 7.2 2020-12-30 r5155 [x86_64-linux-5.14.0-503.22.1.el9_5.x86_64] (local build)
copyright (c) 2002-20, bruce allen, christian franke, www.smartmontools.org

=== start of information section ===

vendor: TOSHIBA
product: MK3001GRRB
revision: DB05
compliance: SPC-4
user capacity: 300,000,000,000 bytes [300 GB]
logical block size: 512 bytes
rotation rate: 15000 rpm
form factor: 2.5 inches
logical unit id: 0x50000394982aa458
serial number: 23P0A05GFQ85
device type: disk
transport protocol: SAS (SPL-3)
local time is: Tue Jun 3 13:57:59 2025 BST
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: HARDWARE IMPENDING FAILURE DATA ERROR RATE TOO HIGH [asc=5d, ascq=12]

current drive temperature: 31 C
drive trip temperature: 65 C

accumulated power on time, hours:minutes 101127:20
manufactured in week 09 of year 2013
specified cycle count over device lifetime: 50000
accumulated start-stop cycles: 81
specified load-unload count over device lifetime: 200000
accumulated load-unload cycles: 783
elements in grown defect list: 263

error counter log:

	errors corrected by		total	correction	gigabytes	total
	ecc		errors	algorithm	processed	uncorrected
	fast	delayed	rewrites	invocations	[10 ⁹ bytes]	errors
read:	0	29470	29482	254238	4525485.628	12
write:	0	16883	16883	20231	1466320.829	0
verify:	0	990	998	8103	180316.994	8

non-medium error count: 74079

smart self-test log

num	test	status	segment	lifetime	lba_first_err	[sk asc asq]
	description		number	(hours)		
# 1	background short	completed	48	126	-	[- - -]
# 2	background long	completed	48	126	-	[- - -]
# 3	background short	completed	48	125	-	[- - -]
# 4	background short	completed	48	11	-	[- - -]
# 5	background long	completed	48	11	-	[- - -]
# 6	background short	completed	48	10	-	[- - -]
# 7	background short	completed	48	3	-	[- - -]
# 8	background long	completed	48	3	-	[- - -]
# 9	background short	completed	48	2	-	[- - -]

long (extended) self-test duration: 1725 seconds [28.8 minutes]