



Model: MZ7KM240HAGR00D3

S/N: S2VXNXAH101008

Disk Erasure Report

Page 1 - Erasure Status



Organisation Performing The Disk Erasure

Business Name: **GridJet**

Business Address:

Contact Name: **GDW-LDS-2**

Contact Phone:

Customer Details

Name: **Gridjet**

Address:

Contact Name:

Contact Phone:

Disk Information

Make/Model: **MZ7KM240HAGR00D3**

Serial: **S2VXNXAH101008**

Size(Apparent): **240 GB, 240057409536 bytes**

Bus: **ATA-SSD**

Size(Real): **240 GB, 240057409536 bytes**

Disk Erasure Details

Start time: **2025/02/12 17:42:35**

End time: **2025/02/12 23:33:51**

Duration: **05:51:16**

Status: **ERASED**

Method: **PRNG Stream**

PRNG algorithm: **XORshiro256**

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

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

*Bytes Erased: **240057409536, (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: **34 MB/sec**

Information:

* bytes erased: The amount of drive that's been erased at least once

Technician/Operator ID

Signature:

Name/ID: **Auto Wipe**



Model: MZ7KM240HAGR00D3

S/N: S2VXNXAH101008

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 ===

device model: MZ7KM240HAGR00D3
serial number: S2VXNXAH101008
lu wwn device id: 5 002538 c40153646
add. product id: DELL(tm)
firmware version: GB54
user capacity: 240,057,409,536 bytes [240 GB]
sector size: 512 bytes logical/physical
rotation rate: Solid State Device
form factor: 2.5 inches
trim command: Available, deterministic, zeroed
device is: Not in smartctl database [for details use: -P showall]
ata version is: ACS-2, ATA8-ACS T13/1699-D revision 4c
sata version is: SATA 3.1, 6.0 Gb/s (current: 6.0 Gb/s)
local time is: Wed Feb 12 23:33:53 2025 GMT
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: (0x02)Offline data collection activity
was completed without error.
auto offline data collection: Disabled.
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: (1740) seconds.
offline data collection
capabilities: (0x5b) SMART execute Offline immediate.
auto offline data collection on/off support.
suspend offline collection upon new
command.
offline surface scan supported.
self-test supported.
no 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: (2) minutes.
extended self-test routine
recommended polling time: (29) minutes.
sct capabilities: (0x003d)SCT Status supported.
sct error recovery control supported.
sct feature control supported.
sct data table supported.

smart attributes data structure revision number: 1

vendor specific smart attributes with thresholds:

id#	attribute_name	flag	value	worst	thresh	type	updated	when_failed	raw_value
1	raw_read_error_rate	0x001a	200	200	000	old_age	always	-	0
5	reallocated_sector_ct	0x0033	100	100	010	pre-fail	always	-	0
9	power_on_hours	0x0032	086	086	000	old_age	always	-	65892
12	power_cycle_count	0x0032	099	099	000	old_age	always	-	31
13	read_soft_error_rate	0x001a	200	200	000	old_age	always	-	0



Model: MZ7KM240HAGR00D3

S/N: S2VXNXAH101008



Disk Erasure Report

Page 3 - Smart Data

179	used_rsvd_blk_cnt_tot	0x0013	100	100	010	pre-fail	always	-	0
180	unused_rsvd_blk_cnt_tot	0x0012	100	100	000	old_age	always	-	1944
181	program_fail_cnt_total	0x0032	100	100	000	old_age	always	-	0
182	erase_fail_count_total	0x0032	100	100	000	old_age	always	-	0
194	temperature_celsius	0x0022	058	047	000	old_age	always	-	42
195	hardware_ecc_recovered	0x001a	100	100	000	old_age	always	-	0
198	offline_uncorrectable	0x0030	100	100	000	old_age	offline	-	0
199	udma_crc_error_count	0x003e	100	100	000	old_age	always	-	0
201	unknown_ssd_attribute	0x0033	100	100	001	pre-fail	always	-	0
202	unknown_ssd_attribute	0x0033	100	100	010	pre-fail	always	-	0
233	media_wearout_indicator	0x0032	099	099	000	old_age	always	-	53967243023
245	unknown_attribute	0x003a	099	099	000	old_age	always	-	99

smart error log version: 1
no errors logged

smart self-test log structure revision number 0
warning: ATA Specification requires 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%	2	-
# 2	extended offline	completed without error	00%	2	-
# 3	offline	completed without error	00%	0	-

smart selective self-test log data structure revision number 0
note: revision number not 1 implies that no selective self-test has ever been run

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
255	0	65535	read_scanning was completed without error

selective self-test flags (0xff00):
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.