

Model: MZ7KM240HAGR00D3

S/N: S2VXNXAH103317



# 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: **MZ7KM240HAGR00D3**

Serial: **S2VXNXAH103317**

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

Bus: **ATA-SSD**

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

## Disk Erasure Details

Start time: **2026/01/22 17:13:37**

End time: **2026/01/22 23:17:41**

Duration: **06:04:04**

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: **32 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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# Disk Erasure Report

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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 ===

device model: MZ7KM240HAGR00D3  
serial number: S2VXNXAH103317  
lu wwn device id: 5 002538 c40154892  
add. product id: DELL(tm)  
firmware version: GB52  
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: Thu Jan 22 23:17:43 2026 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

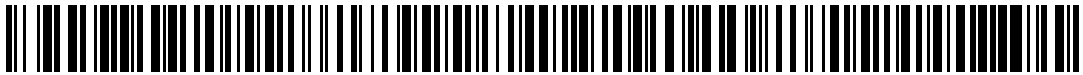
general smart values:

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	083	083	000	old_age	always	-	82999
12	power_cycle_count	0x0032	099	099	000	old_age	always	-	27
13	read_soft_error_rate	0x001a	200	200	000	old_age	always	-	0



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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	-	1911
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	061	054	000	old_age	always	-	39
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	-	194128974740
245	unknown_attribute	0x003a	098	098	000	old_age	always	-	98

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%	2	-
# 2	extended offline	completed without error	00%	2	-

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
255	0	65535	read_scanning was completed without error

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.