



Model: SSDSC2KB480G8R
S/N: PHYF844002PU480BGN



Disk Erasure Report

Page 1 - Erasure Status

Organisation Performing The Disk Erasure

Business Name: **GridJet**

Business Address:

Contact Name: **GDW-LDS-5**

Contact Phone:

Customer Details

Name: **Gridjet**

Address:

Contact Name:

Contact Phone:

Disk Information

Make/Model: **SSDSC2KB480G8R**

Serial: **PHYF844002PU480BGN**

Size(Apparent): **480 GB, 480103981056 bytes**

Bus: **ATA-SSD**

Size(Real): **480 GB, 480103981056 bytes**

Disk Erasure Details

Start time: **2025/02/12 17:50:50**

End time: **2025/02/12 19:41:11**

Duration: **01:50:21**

Status: **ERASED**

Method: **PRNG Stream**

PRNG algorithm: **XORshiro256**

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

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

*Bytes Erased: **480103981056, (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: **217 MB/sec**

Information:

* 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-5.14.0-503.23.1.el9_5.x86_64] (local build)
copyright (c) 2002-20, bruce allen, christian franke, www.smartmontools.org

```
=== start of information section ===
model family:      Dell Certified Intel S4x00/D3-S4x10 Series SSDs
device model:      SSDSC2KB480G8R
serial number:     PHYF844002PU480BGN
lu wwn device id:  5 5cd2e4 1504da25e
add. product id:   DELL(tm)
firmware version:  XCV1DL61
user capacity:     480,103,981,056 bytes [480 GB]
sector sizes:      512 bytes logical, 4096 bytes physical
rotation rate:     Solid State Device
form factor:       2.5 inches
trim command:      Available, deterministic, zeroed
device is:         In smartctl database [for details use: -P show]
ata version is:    ACS-3 T13/2161-D revision 5
sata version is:   SATA 3.2, 6.0 Gb/s (current: 6.0 Gb/s)
local time is:     Wed Feb 12 19:41:40 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: (   72) seconds.
offline data collection
capabilities: (0x79) SMART execute Offline immediate.
no auto offline data collection 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: (  60) minutes.
conveyance self-test routine
recommended polling time: (  60) 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	0x000e	130	130	039	old_age	always	-	937712800
5	reallocated_sector_ct	0x0033	100	100	001	pre-fail	always	-	0



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9	power_on_hours	0x0032	100	100	000	old_age	always	-	11157
12	power_cycle_count	0x0032	100	100	000	old_age	always	-	18
13	read_soft_error_rate	0x001e	100	100	000	old_age	always	-	1298017836192
170	available_reservd_space	0x0033	100	100	010	pre-fail	always	-	0
174	unsafe_shutdown_count	0x0032	100	100	000	old_age	always	-	17
179	used_rsvd_blk_cnt_tot	0x0033	100	100	010	pre-fail	always	-	0
180	unused_rsvd_blk_cnt_tot	0x0032	100	100	000	old_age	always	-	3170
181	program_fail_cnt_total	0x003a	100	100	000	old_age	always	-	0
182	erase_fail_count_total	0x003a	100	100	000	old_age	always	-	0
184	end-to-end_error	0x0032	100	100	000	old_age	always	-	0
194	temperature_celsius	0x0022	100	100	000	old_age	always	-	30
195	uncorrectable_error_cnt	0x0032	100	100	000	old_age	always	-	0
197	current_pending_sector	0x0012	100	100	000	old_age	always	-	0
198	offline_uncorrectable	0x0010	100	100	000	old_age	offline	-	0
199	crc_error_count	0x003e	100	100	000	old_age	always	-	0
201	power_loss_cap_test	0x0033	100	100	010	pre-fail	always	-	2483 (22 65535)
202	end_of_life	0x0027	100	100	000	pre-fail	always	-	0
225	host_writes_32mib	0x0032	100	100	000	old_age	always	-	229149
226	workld_media_wear_indic	0x0032	100	100	000	old_age	always	-	184
227	workld_host_reads_perc	0x0032	100	100	000	old_age	always	-	20
228	workload_minutes	0x0032	100	100	000	old_age	always	-	669334
232	available_reservd_space	0x0033	100	100	010	pre-fail	always	-	0
233	total_lbas_written	0x0032	100	100	000	old_age	always	-	229149
234	thermal_throttle_status	0x0032	100	100	000	old_age	always	-	0/0
241	total_lbas_written	0x0032	100	100	000	old_age	always	-	229149
242	total_lbas_read	0x0032	100	100	000	old_age	always	-	94283
245	percent_life_remaining	0x0032	100	100	000	old_age	always	-	100

smart error log not supported

smart self-test log structure revision number 1

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

read smart selective self-test log failed: scsi error aborted command