

SYSTEM INFORMATION

Report Timestamp : 2025年10月18日 10:18:08 JST
Report Timestamp (ISO 8601 format) : 2025-10-18T10:18:08

Application Name : DriveDx
Application Version : 1.12.1.760
Application SubBuild : 0
Application Edition : Standalone
Application Website : <https://binaryfruit.com/>
driveDx
DriveDx Knowledge Base Revision : 103/103

Computer Name : Mac mini
Host Name : Mac-mini
Computer Model : Mac14,3

OS Boot Time : 2025-10-18T09:55:40
Time Since Boot : 00h 22m 28s
OS Name : macOS
OS Version : 15.6.1
OS Build : 24G90
OS Kernel Version : Darwin 24.6.0

SAT SMART Driver Version : N/A
ATA Command Support Tolerance : verypermissive
N of drives in report : 1

DRIVE 1 OF 1

Last Checked : 2025年10月18日 10:16:28 JST
Last Checked (ISO 8601 format) : 2025-10-18T10:16:28

Advanced SMART Status : OK
Overall Health Rating : GOOD 100%
SSD Lifetime Left Indicator : GOOD 100%
Issues found : 2

Serial Number : 00000000000000006009
WWN Id :
Volumes : SiliconPowerUS575 2TB 241214,
TimeMachine
Device Path : /dev/disk6
Total Capacity : 2.0 TB (2,048,408,248,320
Bytes)
Model : SPCC M.2 PCIe SSD
Firmware Version : H240314a
Drive Type : SSD

Power On Time : 23 hours (23 hours)
Power Cycles Count : 35
Current Power Cycle Time : 0.4 hours

=== DEVICE CAPABILITIES ===

S.M.A.R.T. support enabled : yes
DriveDx Active Diagnostic Config : NVMe SSD default config
[ssd.nvme.default]
Sector Logical Size : 512
Sector Physical Size : 512
Physical Interconnect : PCI-Express (PCIe)
Logical Protocol : NVM-Express (NVMe)
Removable : no
Ejectable : no
NVMe Revision Supported : 2.00
PCI Vendor Id : 0x1e4b
Thermal Throttling Supported : no
Volatile Write Cache Supported : yes
Maximum Data Transfer Size : 128 Pages
Log Page Attributes : 0xe
Format NVM Attributes : 0x3
Optional Admin Command Support : 0x0
Optional NVM Command Support : 0x5f (Compare, Wr_Unc,
DS_Mngmt, Wr_Zero, Save/Sel_Feat, +)
Number of Power States Supported : 4
Error Log Page Entries : 63
Keep Alive Support : 0
Total NVMe Capacity : 2,048,408,248,320 (2.0 TB)
Unallocated NVMe Capacity : -
Number of NVMe Namespaces : 1
I/O Path : mask
[Known device]: no
[Drive State Flags]: 0x20000200
[Last State Change Timestamp]: 2025-10-18T10:16:28
[Last State Change Flags]: 0x20000200
[Last State Change Diff Flags]: 0x1
Last Email Report Timestamp : 2025-10-18T10:16:28
Last Email Report Reason Flags : 0x20000200
Last Email Report State Change Flags : 0x1

=== CURRENT POWER CYCLE STATISTICS ===

Time since computer startup : 0 hours
Data Read : 3,355,573,760 bytes (3.4 GB)
Data Written : 53,415,936 bytes (53.4 MB)
Data Read/Write Ratio : 62.82
Data Read/hour : 9.0 GB/hour
Data Write/hour : 142.7 MB/hour

Operations (Read) : 236,409
Read IOPS : 380
Operations (Write) : 6,228
Write IOPS : 10
Operations Read/Write Ratio : 38
Throughput per operation (Read) : 14.2 KB/Op
Throughput per operation (Write) : 8.6 KB/Op

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Latency Time (Read)           : 0 ns
Latency Time (Write)          : 0 ns
Retries (Read)                 : 0
Retries (Write)                : 0
Errors (Read)                  : 47
Errors (Write)                 : 0

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=== PROBLEMS SUMMARY ===

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Failed Indicators (life-span / pre-fail) : 0 (0 / 0)
Failing Indicators (life-span / pre-fail) : 0 (0 / 0)
Warnings (life-span / pre-fail)         : 1 (0 / 1)
I/O Error Count                          : 47 (47 / 0)

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=== IMPORTANT HEALTH INDICATORS ===

ID	NAME	RAW VALUE
	STATUS	
7	Data Units Written	5,142,394 (2.6 TB)
	100% OK	
14	Media and Data Integrity Errors	37
	100% Warning	

=== TEMPERATURE INFORMATION (CELSIUS) ===

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Current Temperature           : 40
Power Cycle Min Temperature   : 40
Power Cycle Max Temperature   : 40
Lifetime Min Temperature      : 40
Lifetime Max Temperature      : 40
Recommended Min Temperature   : 5
Recommended Max Temperature   : 90
Temperature Min Limit         : 5
Temperature Max Limit         : 95

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=== DRIVE HEALTH INDICATORS ===

ID	NAME	VALUE	THRESHOLD	TYPE	WORST
2	Composite Temperature	60	5	Life-span	60
	online 40 (40 °C)				
	2025/10/18 10:16 57.9% OK				
3	Available Spare	100	1	Pre-fail	100
	online 100				
	2025/10/18 10:16 100% OK				
5	Life Percentage Used	100	0	Life-span	100
	online 0				
	2025/10/18 10:16 100% OK				
6	Data Units Read	100	0	Life-span	100
	online 438,628 (224.6 GB)				
	2025/10/18 10:16 100% OK				
7	Data Units Written	100	0	Life-span	100
	online 5,142,394 (2.6 TB)				

2025/10/18 10:16	100%	OK			
8	Host Read Commands				Life-span
online	8,928,079		100	0	100
2025/10/18 10:16	100%	OK			
9	Host Write Commands				Life-span
online	30,808,612		100	0	100
2025/10/18 10:16	100%	OK			
10	Controller Busy Time				Life-span
online	458 (458 minutes)		100	0	100
2025/10/18 10:16	100%	OK			
11	Power Cycles				Life-span
online	35		100	0	100
2025/10/18 10:16	100%	OK			
12	Power On Hours				Life-span
online	23 (23 hours)		100	0	100
2025/10/18 10:16	100%	OK			
13	Unsafe Shutdowns				Life-span
online	17		100	0	100
2025/10/18 10:16	100%	OK			
14	Media and Data Integrity Errors				Pre-fail
online	37		100	0	100
2025/10/18 10:16	100%	Warning			
15	Error Information Log Entries				Pre-fail
online	0		100	0	100
2025/10/18 10:16	100%	OK			
16	Warning Composite Temperature Time				Life-span
online	0 (0 minutes)		100	0	100
2025/10/18 10:16	100%	OK			
17	Critical Composite Temperature Time				Life-span
online	0 (0 minutes)		100	0	100
2025/10/18 10:16	100%	OK			
101	Temperature Sensor 1				Life-span
online	40 (40 °C)		60	5	60
2025/10/18 10:16	57.9%	OK			
102	Temperature Sensor 2				Life-span
online	41 (41 °C)		59	5	59
2025/10/18 10:16	56.8%	OK			

=== DRIVE ERROR LOG ===
error log is empty