



XErase Data Erasure

Certificate of Erasure

DocID: WLX0ANHY-Y38WJF-W23PZT-5B0CFC
Date: 06/24/2025 Time: 16:44:15



HUMMINGBIRD

INTERNATIONAL

Erase Results Summary

CAPACITY	GRADE A	TOTAL
<u>3.8TB</u>	<u>19</u>	<u>19</u>
Totals	19	19

Erase Methods Summary

Count	Method
19	NIST 800-88 rev1 Purge

Erase Description

This Erasure conforms to the NIST 800-88 rev1 standard. Purge or Clear methods are chosen by identifying methods that the drive is capable of, favoring Purge.
<http://nvlpubs.nist.gov/nistpubs/SpecialPublications/NIST.SP.800-88r1.pdf>

PURGE: Details are found on pages 32/33 for Hard Disk Drives (HDD), pages 36/37 for Solid State Drives (SSD) and page 38 for NVMe Drives

- 1) Sanitize BLOCKERASE
- 2) Sanitize OVERWRITE
- 3) Sanitize CRYPTOGRAPHIC ERASE
- 4) SECURE EREASE (ENHANCED) for HDDs
- 5) NVME Format

CLEAR: Details are found on pages 32/33 for Hard Disk Drives (HDD), and pages 36/37 for Solid State Drives (SSD)

- 1) SECURE ERASE
- 2) SCSI Format
- 3) Manual Overwrite (1x or more write passes)

After the erasure is complete, a Seeded Verify test will be performed for anything but a Manual Overwrite in addition to a minimum 2500 block spot verify unless the user specifically chooses a full media verify or a NIST Slice verify option for more coverage.

MFR	MODEL	SERIALNUM	CAPACITY	DEVICE TYPE	HOURS	HEALTH	DATE	STATUS
HITACHI	W0QTVA13_EMC3840		3.8TB	2.5 SAS SSD	36463	83.9	06/24/2025	PASSED ⁽¹⁾ (2)

DRIVE NOTES

- 1) Write Cache could not be enabled
- 2) Read Cache could not be disabled
- 3) Write Cache could not be disabled

METHODS

- 0) NIST 800-88 rev1 Purge BlockErase 00, SpotVerify 1000 blocks