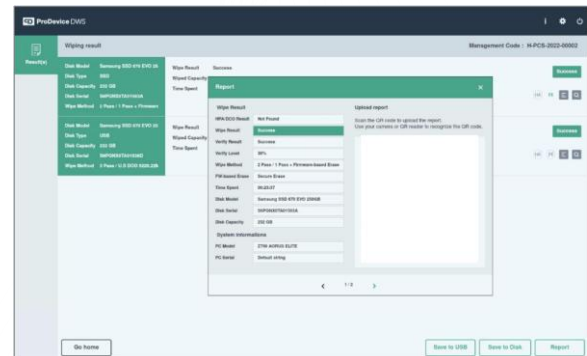


ProDevice DWS software for data destruction

ProDevice DWS (Data Wipe System) is a software designed for the permanent destruction of data stored on data media through controlled overwriting. This process results in the irreversible removal of information, preventing it from being recovered using standard methods or specialized digital forensics tools. Once the operation is completed, the storage media remains fully functional and can be reused to store new data. The solution enables storage media to be securely prepared for further use, transfer to another user, or decommissioning in accordance with applicable security requirements.



Benefits

Data protection

Permanent data destruction from storage media minimizes the risk of confidential data leakage and its recovery after the media has been decommissioned.

Compliance with requirements

Secure data destruction follows compliance with applicable regulations and internal organizational policies concerning information protection and the secure disposal of data.

Cost optimization

With the rising costs of storage media, securely erasing and reusing existing media can help reduce IT infrastructure expenses.

Why choose the ProDevice DWS software?

- Secure data erasure preventing data recovery.
- 17 data erasure algorithms.
- Secure HPA/DCO area erasure.
- License authentication and data erasure history anagement via QR code.
- Data erasure verification.

Deployment and usage options

Deployment and usage options

Software license purchase. The customer receives a software license and independently performs the permanent data erasure process within their own environment.

On-site data erasure

Our specialists perform the permanent data erasure process directly at the customer's premises, ensuring full control over the operation and the security of the storage media.

Remote data erasure

The secure data erasure process is performed by our specialists remotely using a secure, encrypted network connection, eliminating the need for our specialists to be physically present at the customer's premises.

The ProDevice DWS ensures compliance with the following mandates, regulation and security guidelines

- PCI DSS (Payment Card Industry), Data Security Standard
- NIST (National Institute of Standards and Technology), Guidelines for Media Sanitization: NIST SP 800-36 NIST SP 800-88
- HIPAA (Health Insurance Portability and Accountability Act)
- PIPEDA (Personal Information Protection and Electronic Documents Act)
- HMG CESG IS5

The software operates in accordance with the ISO27001 standard. ProDevice DWS is a perfect solution for companies and institutions that care for the highest standards related to the protection of confidential data, defined by GDPR.

Compliance with requirements

Formatting a storage medium or deleting files does not physically destroy the data stored on it. In most cases, these operations only remove information about the location of files while leaving their actual content on the storage medium until it is overwritten. As a result, the data may still be recovered using specialized data recovery software.

Permanent data erasure using ProDevice DWS involves controlled overwriting of areas of the storage medium containing data. This process results in the irreversible destruction of the stored information, preventing it from being recovered while preserving the full functionality of the storage medium and allowing it to be reused.

Application:

- Decommissioning of IT equipment.
- Resale of computers or servers.
- Return of leased equipment.
- Handover of devices for servicing or repair.
- Reassignment of equipment to another employee.
- Recycling of storage media.



ProDevice DWS recommended system specifications

ProDevice DWS	
Supported interface	IDE/ATA, SCSI, SAS, SATA, NVMe
Supported media	Internal and external HDD, SSD Removable media such as USB memory, SD card * Optical disks such as CD-RW and DVD-RW cannot be wiped.
Supported hardware	PCs based on x86 and x86-64 architecture, BIOS and UEFI systems
PC Memory (RAM)	4 GB or higher
Supported languages	English
Supported resolution	800 x 600 or higher
Free space	10 GB or higher * If you use the [Wipe my PC disk] option, you need at least 10 GB of free disk space. If you don't use this option, you only need 4 GB of free space.

The manufacturer reserves the right to update, improve, provide additional functionality, or otherwise introduce changes to the design of any products deemed necessary by the manufacturer.