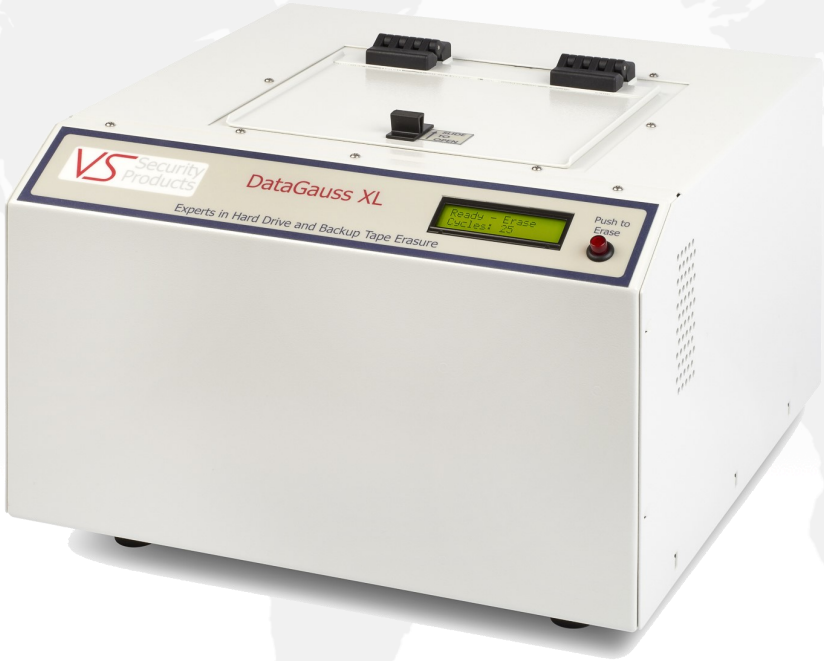


DATAGAUSS XL-LG

The most powerful, compact continuous degausser, with unique Data Destruction Auditor.
Now, enhanced with an innovative option that empowers operators to take pictures of media before and after degaussing.

FEATURES

- Extra large degaussing chamber ✓
- Compact and easy to use ✓
- Fast, continuous duty, single pass operation ✓
- Processor controlled operation for failsafe erasure ✓
- Effective on Longitudinal and Perpendicular HDD's ✓
- Self Calibrating ✓
- **NEW** - Option offering visual JPG media images ✓

DDA Software Reports Include:

Processing Company	✓	Degausser Model & Serial No	✓
Media Serial Number	✓	Operator/Supervisor Name	✓
Time and date	✓	Erasure Gauss Level	✓
Pictures of the Media	✓	Pass / Fail Result	✓

OUR PROMISE

Two Year Warranty, extendable on request ✓
Lifetime Technical Support ✓
A trusted brand - Innovators and manufacturers of data destroyer solutions for over 30 years ✓

U.S. 530-626-6924 info@vssecurityproducts.com veritysystems.com
U.K. +44 (0) 1252 333577

INTRODUCTION

The **Datagauss XL-LG** is a state-of-the-art pulse technology degausser, with an extra large degaussing chamber, to accommodate both standard and extra large (full height) hard disk drives and backup tapes, with a unique eraser log software, which provides a reporting tool and a record of media degaussed.

The **Datagauss XL-LG** is the most powerful, compact, continuous degausser for hard drives and backup tapes in the VS Security Products range. Media that can be securely erased includes both hard drives that use perpendicular and longitudinal recording techniques, up to 5000 Oersted's and all common backup tapes.

Operating the DataGauss is as simple as inserting the media into the machine and pressing the erase button. The process is fully automatic and can be monitored on the LCD screen.

As with all Verity Systems LG varieties, the DataGauss XL-LG can also be connected to your PC and operated with the included DDA software. This allows you to record all the details of the erasure process in one simple to use software package.

With the optional Verity Systems DD Imager, the DDA software can even capture before and after visual images of the media and store them with the erasure records.

The Datagauss Range: Dataguss, Datagauss LG, Datagauss XL, Datagauss XL-LG

The Datagauss XL-LG comes with our easy to use Data Destruction Auditor Logging Software for Windows.

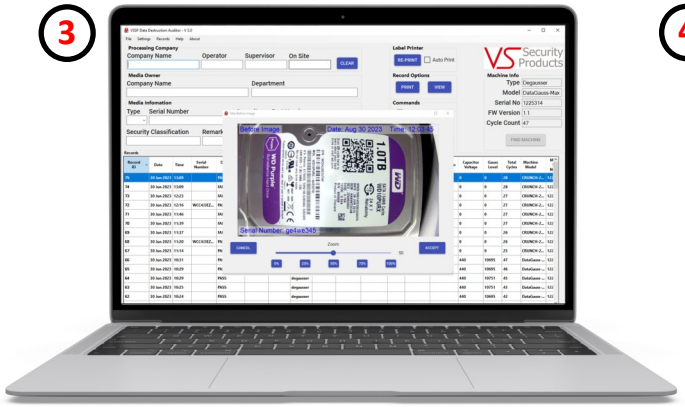
U.S. **530-626-6924** **info@vssecurityproducts.com** **veritysystems.com**
U.K. **+44 (0) 1252 333577**

THE DATA DESTRUCTION AUDITOR SYSTEM

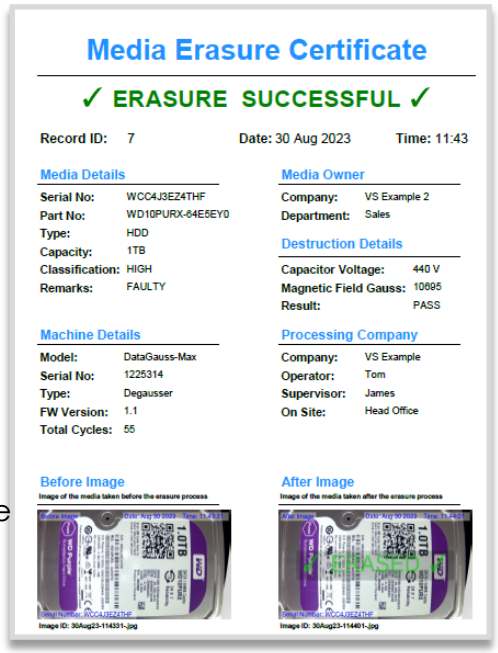
1

2

3



4



1. Optional DD Imager for taking images of the media, giving visual proof media has been erased.
2. Optional Label Printer for automatically printing labels with erasure details that can be applied to the media after erasure.
3. Our DDA Software, the brains of the system. An advanced software package that connects to your Degausser/Destroyer, logs all the erasure details and stores them in a database, ready for audit.
4. Erasure Certificates, automatically generated and can be printed out or saved as PDF documents.

U.S. 530-626-6924 info@vssecurityproducts.com veritysystems.com

U.K. +44 (0) 1252 333577

OPERATION 1/2

Operated Using the Data Destruction Auditor Software

Using the DDA Software gives you the ability to log all the information related to the erasure and provide a printable erasure certificate if required. The information logged includes details of the processing company, media owner, degausser machine, serial number, part number and size of the hard drive or tape. The DDA software gives you a complete audit ready logs of media erased.

The operator starts by connecting the Degausser to the PC and clicking the Find Machine button. This will automatically download the information from the machine, such as the model and serial number. Next, the operator enters the information about the erasure, such as the operators name, the processing company, and the media serial number. The optional barcode scanner can be used to speed up data entry.

Once the details have been entered, the operator places the media inside the machine, closes the lid, and then clicks the 'Erase/ Destroy' button. The machine will start the degaussing process and a window will be displayed in the software showing the progress. If the optional DD Imager is being used, the software will prompt the user when to place the media under the camera.

Once the cycle is complete a new record will be created. This record will hold all the information that was entered, plus the results of the erasure. Records can then be exported as a CSV file, or certificates can be printed or saved as PDFs. If the optional label printer is connected, a label with erasure details will automatically print that can be placed onto the media.

U.S. **530-626-6924** **info@vssecurityproducts.com** **veritysystems.com**
U.K. **+44 (0) 1252 333577**

OPERATION 2/2

Operating in stand alone mode

After opening the lid and placing the media inside, the operator simply presses the 'Erase' button. This will start the completely automated process of degaussing the media.

During this process, the machine automatically checks various sensors to ensure the erasure is completed successfully. The operator can follow the progress on the LCD display.

Once the cycle is complete, the LCD will display the gauss level. If for any reason the erasure was not successful, the LCD will display that the cycle has failed, giving the operator complete confidence that the media was erased successfully.

NOTE: After degaussing, hard drives should not be reused, as they are stressed in the erasure process. Some backup tapes may not be reusable after degaussing due to the servo track being erased.

Safe & Secure: With safety in mind and to meet the latest ICNIRP Magnetic Exposure Guidelines, the **Datagauss XL-LG** magnetic field is less than a second in duration and is designed to be concentrated inside the degaussing chamber.

U.S. 530-626-6924 info@vssecurityproducts.com veritysystems.com
U.K. +44 (0) 1252 333577

SPECIFICATIONS

Media Handling:
Standard and Full Height PC, Laptop and Server 3.5", 2.5" & 1.8" Hard Drives.
Longitudinal & perpendicular recording.
All drive interfaces; IDE, SATA, SAS and Fibre Channel.
All backup tapes including; DLT,2,3,4,5,6 & SDLT, LTO1,2,3,4,5,6,7 & 8 3480/3490/3490e,3590,9840,T9940 & T10000 tape.
Ultrium & Redwood SD-3 tape and cartridges.
Mammoth 1 & 2, 8mm, AIT1 & 2, M2 tapes, DDS 1,2,3,4 & 5, DD-2

Media Compartment: 6.5" x 1.625" X 4.5" (165mm x 42mm x 114mm)

Power Supply: 208-240 VAC 50Hz, 100-125 VAC 60Hz
Current Rating: 50Hz 3.5 Amps, 60Hz 6 Amps
(Please specify Voltage and Frequency when ordering)

Degaussing Force: 9,000 Gauss
Cycle Time: 45 Seconds typical

Dimensions (WxHxD): 13.9" x 9.7" x 14.3" (35cm x 24.6cm x 36cm)
Unit Weight: 49lbs (22kg)

Packed Dimensions (WxHxD): 18.5" x 13.4" x 18.5" (47cm x 34cm x 47cm)
Packed Weight: 53bs (24kg)

Throughput:
70 3.5" hard drives per hour typical
140 2.5" hard drives per hour typical

Controls: On/Off Power switch. Erase Button
Indicators: Liquid Crystal Display (LCD)

Operating Systems: Windows 11, 10
Connectivity: Bi Universal Serial Bus 2.0 full speed (USB)

Warranty: 24 Months back to base, all parts & labour included. Extended warranties also available.

Certification: CE.
Complies with BSI - TL03422.

Optional extras: VS DD Imager, Label Printer, Label Rolls, Barcode Scanner, Transport Case

U.S. **530-626-6924** **info@vssecurityproducts.com** **veritysystems.com**
U.K. **+44 (0) 1252 333577**

OPTIONAL ACCESSORIES

NEW - Verity Systems DD Imager

Takes images of the media which are then automatically saved with erasure records in the DDA Software.
The DD Imager also includes a

Label Printer

Automatically print labels with the erasure and media details on which can then be stuck on the media. Details shown on

Barcode Scanner

Speed up data entry by scanner part numbers and serial numbers from media.

Tailored Transport Case

Safely Store and transport the machine with our custom made case. Features pull out handle and wheels for easy transportation.

U.S. **530-626-6924** **info@vssecurityproducts.com** **veritysystems.com**
U.K. **+44 (0) 1252 333577**

WHO RECOMMENDS HARD DRIVE DEGAUSSING?

As part of their guidelines for sanitization of magnetic media, **degaussing** is recommended by:

● National Institute of Standards & Technology ● Department of Defence ● Government Security Organizations

The following **Government Mandates** require destruction of sensitive information stored on Hard Drives and Tapes before disposal:

● PCI DSS (Payment Card Industry Data Security Standard) ● PIPEDA (Personal Information Protection and Electronic Document Act) ● NIST (National Institute of Standards and Technology) ● Guidelines for Media Sanitization ● NIST.SP.800-88r1 & NIST SP 800-36 ● Gramm-Leach-Bliley Act (GLBA) ● HIPAA (Health Information Portability and Accountability Act) ● California SB-1386 ● IRS-1075 ● CJIS ● Bank Secrecy Act (BSA) ● GDPR (General Data Protection Regulation)

VS Security Products maintains a policy of continuous improvement and reserves the right to amend this specification without notice.

U.S. **530-626-6924** **info@vssecurityproducts.com** **veritysystems.com**
U.K. **+44 (0) 1252 333577**