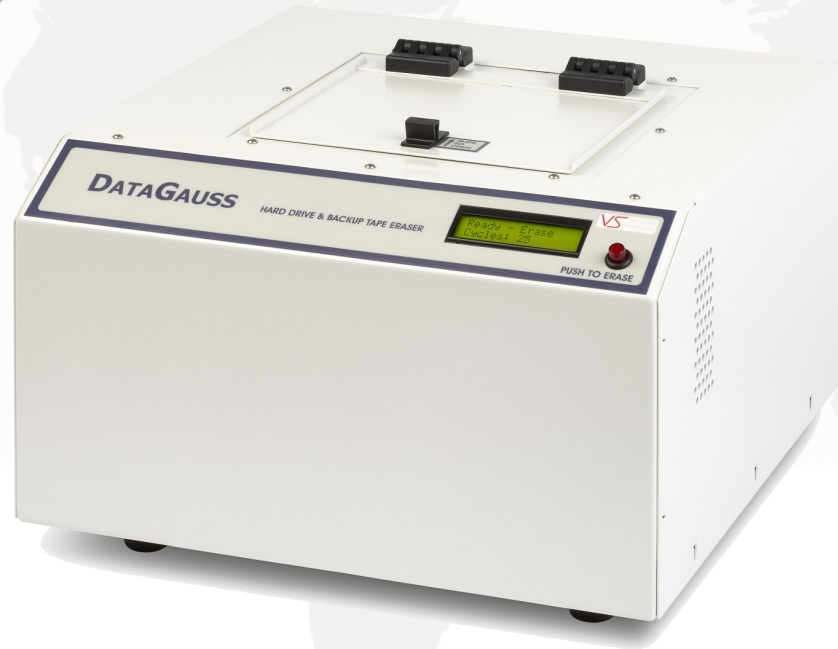


NEW



VS

DATAGAUSS LG MAX

The most powerful, compact continuous degausser, with our unique Data Destruction Auditor data logging system. Now 3 times faster - With a powerful 10,000 Gauss field and only 7 second charging time!

FEATURES

- Powerful 10,000 (1 Tesla) Gauss field ensures high security erasure ✓
- Fast 7 second charge time ✓
- Compact, portable and Easy to use ✓
- Fast, continuous duty, single pass operation ✓
- Complete erasure of hard drives and backup tapes ✓
- Display shows the Gauss Level after each erase ✓
- Very low noise - suitable for the office environment ✓

Log Software reports show:

- | | |
|-----------------------|-------------------------------|
| Processing Company ✓ | Degausser Model & Serial No ✓ |
| Media Serial Number ✓ | Operator/Supervisor Name ✓ |
| Time and date ✓ | |



Now 3 times faster!

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

U.K. +44 (0) 1252 333577

info@vssecurityproducts.com

veritysystems.com



INTRODUCTION

The **Datagauss LG Max** is a state-of-the-art pulse technology degausser, with a unique eraser log software, which provides a reporting tool and a record of media degaussed.

The **Datagauss LG Max** 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, including 5000 Oersted's and all common backup tapes.

The erasure log software records all operating and degaussing information, which can be saved and printed, giving hard copy evidence of complete erasure for reporting and auditing purposes. Media erased is identified with automatically printed self adhesive label with degaussed details, including media serial number.

The Datagauss Range:

- Datagauss Max • Datagauss LG Max • Datagauss XL • Datagauss XL-LG



The Datagauss LG MAX comes with software for installation onto a PC or Laptop and easy to follow instructions. An optional barcode scanner is available for easier input.

U.S. 530-626-6924

U.K. +44 (0) 1252 333577

info@vssecurityproducts.com

veritysystems.com



VS VSSP Logger

File Help

MEDIA MANAGEMENT INFORMATION REPORT

VS Security Products

Processing Company

| | | | |
|--------------|----------|------------|--------------------|
| Company Name | Operator | Supervisor | Degaussing on Site |
| VS SECURITY | Tom | Jack | Head Office |

Media Owner

| | |
|--------------|------------|
| Company Name | Department |
| Company X | IT |

Media Information

| | | | |
|-------------------------|------------------------------------|----------|-------------|
| Type | Serial No. | Capacity | Part Number |
| HDD | 4464581237846 | 500GB | TSH47859 |
| Security Classification | Remarks | | |
| Medium | Faulty - From Server Rack 17 Bay 3 | | |

Media Processed

| Record | Date | Time | Media SN | Capacitor Voltage | Magnetic Field Gauss | Degaussed/Destroyed |
|--------|-------------|----------|---------------------------|-------------------|----------------------|---------------------|
| 52 | 10 Jun 2019 | 08:33:12 | 67907890122361346467460 | 420 | 10640 | Degaussed |
| 51 | 10 Jun 2019 | 08:32:55 | DFHJ23476159906243568945 | 420 | 10640 | Degaussed |
| 50 | 10 Jun 2019 | 08:32:37 | 5794690569123137239357 | 420 | 10698 | Degaussed |
| 49 | 10 Jun 2019 | 08:32:19 | 3567845789564211362468904 | 420 | 10640 | Degaussed |
| 48 | 10 Jun 2019 | 08:31:46 | 36234686862485879902123 | 420 | 10640 | Degaussed |
| 47 | 10 Jun 2019 | 08:31:12 | 4673456352457886 | 420 | 10698 | Degaussed |
| 46 | 10 Jun 2019 | 08:30:56 | 57YUNJWE457ME6 | 420 | 10698 | Degaussed |
| 45 | 10 Jun 2019 | 08:30:40 | ERT5457356886 | 420 | 10698 | Degaussed |
| 44 | 10 Jun 2019 | 08:30:22 | 346756824123458 | 420 | 10698 | Degaussed |
| 43 | 10 Jun 2019 | 08:30:08 | H464T67686430946 | 420 | 10698 | Degaussed |

Label

Reprint

Test

Enable

Degausser/Crusher Details

Date: 10 Jun 2019

Time: 08:37:22

Degausser/Crusher: Degausser

Model: DataGauss-Max

Serial No.: 1221234

Firmware Version: 4.0

Cycles: 112

Report

Print

Resume

Mode

Erase

Crush

Erase & Crush

DESTROY

U.S. 530-626-6924

U.K. +44 (0) 1252 333577

info@vssecurityproducts.com

veritysystems.com



OPERATION 1/2

The **Datagauss LG Max** can be used stand alone, or if connected to a PC or Laptop via the USB cable, can be used in conjunction with the erasure log software. This will log all the information related to the erasure and provide a printed report 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. Information is entered onto the software via keyboard, or optional barcode scanner to speed up data entry, if required.

With the optional label printer selected, after the degauss cycle is complete, a label is printed, which can be applied to the hard drive or tape, confirming it has been erased. The label contains the serial number, date & time and confirmation of degaussing as standard. Other fields can also be selected and added in the supervisor mode.

When the logging program has been opened on a PC and the **Datagauss LG Max** is connected, the operator clicks the "Find Machine" button for all the units details to be automatically entered into the log, including model, serial number and firmware version. Further data regarding operator, customer and media is then entered before the hard drive or tape is placed into the degausser and the lid closed. The erasure is commenced by clicking the "Destroy" button on the screen.

U.S. 530-626-6924

U.K. +44 (0) 1252 333577

info@vssecurityproducts.com

veritysystems.com



OPERATION 2/2

A window opens on the screen showing the progress of the degaussing cycle. When the display shows the degauss cycle is complete, the lid can be opened and the media removed. The entire process takes just **15 seconds**. Throughout the erase cycle, the on-board processor monitors the erase procedure ensuring that it is completed correctly.

The lower portion of the screen now shows all the details of the erasure, including date, time, media serial number, capacitor voltage, magnetic gauss field and confirmation that the media was degaussed successfully. If this data is highlighted, a report can be printed with all of the details on screen. As new media is erased, the details will be added to the Media Processed Log in the lower half of the screen. By highlighting erase records, the logs of one or more can be printed as required.

There is also a supervisor section in the software, which is password protected. This allows the supervisor to decide which fields are required and which fields must be completed by the operator. The log record can be stored anywhere on the PC or Network to ensure it is backed up. The log can also be archived at any time, by exporting as a .CSV file.

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 LG Max** 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 PC, Laptop and Server 3.5", 2.5" & 1.8" Hard Drives.
Longitudinal & perpendicular recording.

All drive interfaces; IDE, SATA 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: 5.9" x 1.2" X 4.3" (150mm x 30mm x 110mm)

Power Supply: 100-120 VAC 50Hz, 208-240 VAC 60Hz

Current Rating: 100-120V 4 Amps typ. 208-240V 2.5 Amps typ.
(Please specify Voltage and Frequency when ordering)

Degaussing Force: 10,000 Gauss (1 Tesla)

Charge Time: 7 Seconds

Cycle Time: 15 Seconds typical

Dimensions (WxHxD):

13.9" x 9.7" x 14.3" (35cm x 24.6cm x 36cm)

Unit Weight: 48lbs (22kg)

Packed Dimensions (WxHxD):

18.5" x 13.4" x 18.5" (47cm x 34cm x 47cm)

Packed Weight: 55bs (25kg)

Throughput: 240 3.5" hard drives/cartridges per hour typical

Controls: On/Off Power switch. Erase Button

Indicators: Liquid Crystal Display (LCD)

Operating Systems: Windows 10, 8, 7 & Vista (32-bit & 64-bit)

Windows XP (SP3 or higher - 32-bit only)

Connectivity: Bi Universal Serial Bus 2.0 full speed (USB)



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

U.S. 530-626-6924

U.K. +44 (0) 1252 333577

info@vssecurityproducts.com

veritysystems.com



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 800-88 & 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.

Tailored Transport Case:

For transporting the Degausser, or for safe storage when not in use, we have designed a case with convenient handle and wheels.



U.S. 530-626-6924

U.K. +44 (0) 1252 333577

info@vssecurityproducts.com

veritysystems.com

