

# V660 HDD Evo

Hard Drive Degausser and Tape Eraser



The V660 HDD Evo is a high energy, degausser especially designed to eliminate all data from computer, laptop and server hard drives. The V660 will also erase data from high coercivity tape, including LTO, DLT, Super DLT, AIT and more.

Hard drives are completely erased in **less than 20 seconds**.

## Easy & Safe Operation

Operation of the V660 could not be easier. Simply place the hard drive into the support, close the lid and either push the "Degauss" button on the control panel or use the infrared remote control. Each hard drive is completely erased in only four passes.

## Meeting the Standards

The NSA recommends that hard drives are sanitized (erased) with a degausser. The V660 offers the quickest, most cost effective solution.

## Secure & Safe Operation

With safety in mind and to meet the latest **ICNIRP** Magnetic Exposure Guidelines, the V660 can be operated remotely via the infrared remote control. The unit can also be locked in the manual or remote operation position by removing the key.

## Who Recommends Hard Drive Degaussing?

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

- ◆ National Institute of Standards & Technology
- ◆ Department Of Defense
- ◆ GCHQ (British Government)

The vulnerability of information stored on hard drives is a recognized security risk. Every time a PC leaves a company's control, all the data stored on it will go with it. Deleting or overwriting files is simply not enough as someone with the right forensic software can recover "deleted" files very easily. And what if the hard drive is faulty? The storage platters will still contain information which could be read once repaired.

The only way to safeguard complete and permanent erasure is to use a degausser. Although in most cases this will render the hard drive inoperative, the cost of a replacement hard drive cannot be compared to the cost to a company if sensitive information can be read by a third party.



## V660 HDD Evo Features

- ◆ Erases Hard Drives & Backup Tapes
- ◆ Quick & Reliable, hands-free degaussing
- ◆ Only 20 second erase time per hard drive
- ◆ Manual & Infrared remote control operation
- ◆ Cost Effective

## The VS Promise

- ◆ Three year Warranty, extendable on request
- ◆ Lifetime Technical Support
- ◆ A trusted brand – innovators and manufacturers of data destroyer solutions for over 30 years

**Make the V660 HDD Evo part of your data Security Policy**

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## SPECIFICATIONS

### Media Handling:

Hard Drives: Standard Hard Drives - 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, LTO 1, 2, 3, 4, 5, 6 & 7; 3480/3490/3490e, 3590, 9840 & T9940 & T10000 tape; Ultrium & Redwood SD-3 tape & cartridges; Mammoth 1 & 2, 8mm, AIT1 & 2, M2 tape; DDS 1, 2, 3, 4 & 5, DD-2

**Power Supply:** 220 ~ 240v 50Hz / 208 ~ 220v 60Hz  
**Current Rating:** 10 Amps Typical (Please specify Voltage and Frequency when ordering)

**Degaussing Force:** 7000 peak gauss

**Duty Cycle:** Non-Continuous

**Dimensions (WxHxD):** 16.5" x 7" x 19"  
42cm x 18cm x 48cm

**Packed Dimensions:** 20.8" x 25.5" x 10.6"  
**(WxHxD):** 53cm x 65cm x 27cm

**Media Support Area:** Length: 5.75" (14.6cm) Width 3.97" (10.1cm)  
Height: 0.98" (2.5cm) Maximum physical drive size is the standard 3.5", half height device

**Packed Unit Weight:** 62lbs (28kg)

**Throughput:** 20 hard drives per hour typical.

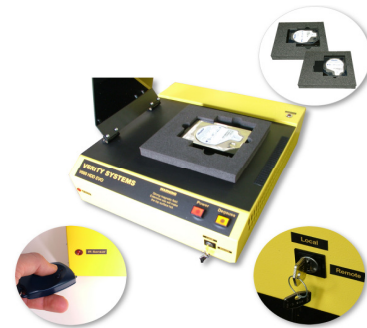
**Controls:** On/Off  
Manual/Remote Key Switch

**Indicators:** On/Off Erase Field  
Coil Power Supply Warning Light

**Warranty:** 36 months back to base, all parts & labor included.

Strict industry standards & government regulations are in place, that force organizations to mitigate the risk of unauthorized exposure of confidential corporate & government data. These regulations include **HIPAA** (Health Insurance Portability and Accountability Act); **FACTA** (The Fair and Accurate Credit Transactions Act of 2003); **GLB** (Gramm-Leach Bliley); **Sarbanes-Oxley Act** (SOx); and **Payment Card Industry Data Security Standards** (PCI DSS).

Security of data is also a legal requirement under the UK's **Data Protection Act 1998**, ensuring the complete removal of all data from redundant equipment is essential to maintain the security and integrity of data. In addition, many standards insist that the process of data destruction is fully traceable. Using a degausser to sanitize media provides a **fully auditable** procedure.



**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.

### Who Recommends Hard Drive Degaussing?

As part of their guidelines for the sanitization of magnetic media, **degaussing** is recommended by the following organizations: National Institute of Standards & Technology; Department of Defense; Government Security Organizations. The **V660 HDD Evo** is designed to help you comply with the following Government Mandates that 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 Documents Act)
- ◆ NIST (National Institute of Standards and Technology) Guidelines for Media Sanitization NIST SP 800-88
- ◆ NIST (National Institute of Standards and Technology) Guidelines for Media Sanitization NIST SP 800-36
- ◆ Gramm-Leach-Bliley Act (GLBA)
- ◆ HIPAA (Health Information Portability and Accountability Act)
- ◆ California SB-1386
- ◆ IRS-1075
- ◆ CJIS

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