



intimus[®] *CRYPTO*
Desktop Degausser

Security is essential.

Digital storage needs maximum protection. High storage capacities and different types of information stored together on digital media is critical to all kind of abuse.

Modern Hard Disk Drives or magnetic storage tapes as LTO or QIC can contain millions of written pages, together with other confidential information like pictures, films, presentations, financial calculations or even banking data.

All this information is typically secured during use. But after use just deleting all files does not solve the problem. All deleted or formatted information can easily be restored.

Spot tests, made on disposed computers and hard disk drives, came to the result that more than 80% of all tested Hard Disk Drives were not even deleted and still contained personal data, even more critical that roughly 50% of this data was hazardous.

Think beyond the Endpoint!



Digital Security by intimus[®]

Our new degausser intimus[®] 8000 is the newest development serving the needs of information security. The intimus[®] 8000 uses APT technology – an erasing field many times stronger than the erasing fields produced by the read/write heads in hard drives and tape drives. The field strength along with the encompassing magnetic field ensure the data is no longer recoverable by computer or laboratory attacks.

Since the intimus[®] 8000 does not rely on software, it will also completely and permanently erase failed and damaged hard drives regardless of the operating system or interface.

The intimus[®] 8000 allows the user to process all kind of Hard Disk Drives up to 25.4 mm height and other media as LTO (types 1, 2, 3 and 4), QIC or similar without any adapters.

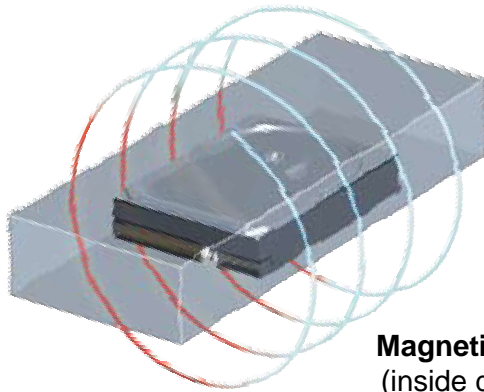
Built-in safeguards check the stored power before each erase cycle ensuring complete erasure at every time. Audible tones and highlighted push buttons report the status of the intimus[®] 8000 to the user.

intimus[®] 8000 was designed exceptionally user-friendly. One button operation, user-friendly interaction and a verification of degauss offer a perfect solution for all kind of security needs. The small dimension and quiet operation are perfect for every kind of office use.



APT (Advanced Pulse Technology)

concentrates the power of a strong magnetic pulse directly to the HDD. This high effective technology ensures complete data elimination, combined with low energy consumption.



Magnetic Field
(inside drawer)



Technical Data of intimus[®] 8000

■ Power Supply	230V / 50Hz (others on request)
■ Power Consumption:	Standby 0.2 A While charging 4.0 A At the Time of Erase 0.5 A
■ Degausser System	APT / Capacitive Discharge
■ Duty Cycle	Continuous Duty
■ Erasing Time	60 Seconds Repetitive Cycle Max Throughput: 60 units/hour
■ Magnetic Field	8,300Oe*, 0.83 Tesla
■ Erasing Area Size	171 x 114 x 25 mm
■ Media:	Hard Disk Drives up to 25mm (1"), Standard and Laptop Drives, Tape Cartridges including DLT, LTO, QIC, 8mm and more
■ Temperature Range	+5°C to +40°C
■ Humidity Range	10%H - 40%H (without condensation)
■ Weight	19 kg, with Packaging 22.5 kg
■ Dimensions L x W x H	311 x 445 x 184 mm

* Oersted – An International measure of Magnetic Field. Named after the Danish physician who defined it.



Approved Security...

The intimus[®] 8000 will assist you in meeting compliance standards for government mandates requiring complete elimination of sensitive information stored on magnetic media prior to re-use or disposal including:

USA:

- **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 Information Portability and Accountability Act)
- **PIPEDA** (Personal Information Protection and Electronic Documents Act)
- **GLBA** (Gramm-Leach-Bliley Act)
- **California Senate Bill 1386**

Europe:

- **DIN 33858-B3**



... Major Benefits...

- **Complete Erasure due to APT:**
Suitable for high coercivity HDD and Magnetic Tapes
- **Intuitive Use:**
Simple and self explaining one button operation
- **Clear Indication of the Operating Status**
Indicator lights and sounds show the actual status of degauss
- **Exceptionally User Friendly:**
By the simple action of pulling out the drawer, inserting the media and closing the drawer the user is ready to degauss
- **Continuous Duty:**
No cooling cycles necessary

... and suitable for Office Environment

- **Portable:**
Footprint is less than 0.2m², weight is less than 20kg
- **Easy to Use:**
Operates on any standard 1-phase wall outlet
- **Environmentally Friendly due to APT:**
No need to keep away other magnetic media, watches or credit cards. Magnetic influence to the environment is below European requirements.
- **Low power consumption**

Other intimus[®] Products for Information Security:

intimus[®] 1000:

Our new HDD crusher intimus[®] 1000 adds additional mechanical security to all kind of degaussed media.

Many governmental regulations require mechanical destruction to add security make former degaussing visible.

Intimus[®] 1000 was designed especially for office use. Quiet operation and user friendliness are key for this specialized product. With a fast operation cycle of 40 seconds and a capacity up to 6 HDD this is a perfect addition to every degausser.



intimus[®] 9000:

High volume degausser intimus[®] 9000 was designed especially for the needs of high throughput, together with a maximum of high security.

Simple one button operation or high performance auto mode operation offer a new dimension of highest class information security, especially made for larger offices, IT departments, companies or even service providers.

Due to this high approach intimus[®] 9000 was designed energy efficient, reliable and easy to use, using newest APT technology.





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