

Hard Drive Degausser Industry Research Report 2024

<https://marketpublishers.com/r/H294D7096F72EN.html>

Date: April 2024

Pages: 128

Price: US\$ 2,950.00 (Single User License)

ID: H294D7096F72EN

Abstracts

Hard drives store information magnetically on a spinning platter about 30% smaller than a CD. They also keep small amounts of data stored within RAM (Random Access Memory) chips found elsewhere in the casing. The only method of completely eliminating that information is to blast the hard drive with a magnetic field. The machines that do this are called Degaussers.

Hard Drive Degaussers are used to de-magnetize a hard drive and therefore erase the data on it. Degaussing is an NSA approved method of data erasure for hard drives. It is recommended that after using a degausser, a drive destroyer device is used to complete the secure data destruction.

Degausser is a machine used to eliminate data stored on computer and laptop hard drives, floppy disks and magnetic tape, by randomly changing the alignment of magnetic domains on the medium.

Degaussing takes its meaning from Johann Gauss (1777-1855) a mathematician who studied and worked on electro-magnetic fields. Data is stored on magnetic media by making very small areas called magnetic domains change their magnetic alignment to be in the direction of an applied magnetic field. Degaussing magnetic media leaves the domains in random patterns with no preference to orientation, thereby rendering previous data unrecoverable. A degausser is therefore used to completely erase all audio, video and data signals from magnetic storage media.

According to APO Research, The global Hard Drive Degausser market was valued at US\$ million in 2023 and is anticipated to reach US\$ million by 2030, witnessing a CAGR of xx% during the forecast period 2024-2030.

Global Hard Drive Degausser key players include VS Security, Garner, Proton Data

Security, Security Engineered Machinery, etc. Global top four manufacturers hold a share over 50%.

North America is the largest market, with a share over 45%, followed by Japan, and Europe, both have a share about 40 percent.

In terms of product, Capacitive Discharge Degaussers is the largest segment, with a share nearly 85%. And in terms of application, the largest application is Defense and Government, followed by Financial Company, Data Storage Company, Hospital, etc.

Report Scope

This report aims to provide a comprehensive presentation of the global market for Hard Drive Degausser, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Hard Drive Degausser.

The report will help the Hard Drive Degausser manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, sales volume, and average price for the overall market and the sub-segments across the different segments, by company, by Type, by Application, and by regions.

The Hard Drive Degausser market size, estimations, and forecasts are provided in terms of sales volume (Units) and revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global Hard Drive Degausser market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study

includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Garner

VS Security

Security Engineered Machinery

Proton Data Security

intimus

Data Security, Inc

Whitaker Brothers

IDEAL.MBM Corporation

Beijing Heshenda Information

ZhongChaoWeiye

Hard Drive Degausser segment by Type

Coil Degaussers

Capacitive Discharge Degaussers

Permanent Magnet Degaussers

Hard Drive Degausser segment by Application

Defense and Government

Financial Company

Hospital

Radio or TV or Broadcasting

Data Storage Company

Others

Hard Drive Degausser Segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Hard Drive Degausser market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Hard Drive Degausser and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market
5. This report helps stakeholders to gain insights into which regions to target globally
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Hard Drive Degausser.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Detailed analysis of Hard Drive Degausser manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5: Production/output, value of Hard Drive Degausser by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6: Consumption of Hard Drive Degausser in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 7: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 11: The main points and conclusions of the report.

Chapter 11: The main points and conclusions of the report.

Contents

1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
 - 1.5.1 Secondary Sources
 - 1.5.2 Primary Sources

2 MARKET OVERVIEW

- 2.1 Product Definition
- 2.2 Hard Drive Degausser by Type
 - 2.2.1 Market Value Comparison by Type (2019 VS 2023 VS 2030) & (US\$ Million)
 - 2.2.2 Coil Degaussers
 - 2.2.3 Capacitive Discharge Degaussers
 - 2.2.4 Permanent Magnet Degaussers
- 2.3 Hard Drive Degausser by Application
 - 2.3.1 Market Value Comparison by Application (2019 VS 2023 VS 2030) & (US\$ Million)
 - 2.3.2 Defense and Government
 - 2.3.3 Financial Company
 - 2.3.4 Hospital
 - 2.3.5 Radio or TV or Broadcasting
 - 2.3.6 Data Storage Company
 - 2.3.7 Others
- 2.4 Global Market Growth Prospects
 - 2.4.1 Global Hard Drive Degausser Production Value Estimates and Forecasts (2019-2030)
 - 2.4.2 Global Hard Drive Degausser Production Capacity Estimates and Forecasts (2019-2030)
 - 2.4.3 Global Hard Drive Degausser Production Estimates and Forecasts (2019-2030)
 - 2.4.4 Global Hard Drive Degausser Market Average Price (2019-2030)

3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 3.1 Global Hard Drive Degausser Production by Manufacturers (2019-2024)
- 3.2 Global Hard Drive Degausser Production Value by Manufacturers (2019-2024)
- 3.3 Global Hard Drive Degausser Average Price by Manufacturers (2019-2024)
- 3.4 Global Hard Drive Degausser Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Hard Drive Degausser Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global Hard Drive Degausser Manufacturers, Product Type & Application
- 3.7 Global Hard Drive Degausser Manufacturers, Date of Enter into This Industry
- 3.8 Global Hard Drive Degausser Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

4 MANUFACTURERS PROFILED

4.1 Garner

- 4.1.1 Garner Hard Drive Degausser Company Information
- 4.1.2 Garner Hard Drive Degausser Business Overview
- 4.1.3 Garner Hard Drive Degausser Production, Value and Gross Margin (2019-2024)
- 4.1.4 Garner Product Portfolio
- 4.1.5 Garner Recent Developments

4.2 VS Security

- 4.2.1 VS Security Hard Drive Degausser Company Information
- 4.2.2 VS Security Hard Drive Degausser Business Overview
- 4.2.3 VS Security Hard Drive Degausser Production, Value and Gross Margin (2019-2024)
- 4.2.4 VS Security Product Portfolio
- 4.2.5 VS Security Recent Developments

4.3 Security Engineered Machinery

- 4.3.1 Security Engineered Machinery Hard Drive Degausser Company Information
- 4.3.2 Security Engineered Machinery Hard Drive Degausser Business Overview
- 4.3.3 Security Engineered Machinery Hard Drive Degausser Production, Value and Gross Margin (2019-2024)
- 4.3.4 Security Engineered Machinery Product Portfolio
- 4.3.5 Security Engineered Machinery Recent Developments

4.4 Proton Data Security

- 4.4.1 Proton Data Security Hard Drive Degausser Company Information
- 4.4.2 Proton Data Security Hard Drive Degausser Business Overview
- 4.4.3 Proton Data Security Hard Drive Degausser Production, Value and Gross Margin (2019-2024)

- 4.4.4 Proton Data Security Product Portfolio
- 4.4.5 Proton Data Security Recent Developments
- 4.5 intimus
 - 4.5.1 intimus Hard Drive Degausser Company Information
 - 4.5.2 intimus Hard Drive Degausser Business Overview
 - 4.5.3 intimus Hard Drive Degausser Production, Value and Gross Margin (2019-2024)
 - 4.5.4 intimus Product Portfolio
 - 4.5.5 intimus Recent Developments
- 4.6 Data Security, Inc
 - 4.6.1 Data Security, Inc Hard Drive Degausser Company Information
 - 4.6.2 Data Security, Inc Hard Drive Degausser Business Overview
 - 4.6.3 Data Security, Inc Hard Drive Degausser Production, Value and Gross Margin (2019-2024)
 - 4.6.4 Data Security, Inc Product Portfolio
 - 4.6.5 Data Security, Inc Recent Developments
- 4.7 Whitaker Brothers
 - 4.7.1 Whitaker Brothers Hard Drive Degausser Company Information
 - 4.7.2 Whitaker Brothers Hard Drive Degausser Business Overview
 - 4.7.3 Whitaker Brothers Hard Drive Degausser Production, Value and Gross Margin (2019-2024)
 - 4.7.4 Whitaker Brothers Product Portfolio
 - 4.7.5 Whitaker Brothers Recent Developments
- 4.8 IDEAL.MBM Corporation
 - 4.8.1 IDEAL.MBM Corporation Hard Drive Degausser Company Information
 - 4.8.2 IDEAL.MBM Corporation Hard Drive Degausser Business Overview
 - 4.8.3 IDEAL.MBM Corporation Hard Drive Degausser Production, Value and Gross Margin (2019-2024)
 - 4.8.4 IDEAL.MBM Corporation Product Portfolio
 - 4.8.5 IDEAL.MBM Corporation Recent Developments
- 4.9 Beijing Heshenda Information
 - 4.9.1 Beijing Heshenda Information Hard Drive Degausser Company Information
 - 4.9.2 Beijing Heshenda Information Hard Drive Degausser Business Overview
 - 4.9.3 Beijing Heshenda Information Hard Drive Degausser Production, Value and Gross Margin (2019-2024)
 - 4.9.4 Beijing Heshenda Information Product Portfolio
 - 4.9.5 Beijing Heshenda Information Recent Developments
- 4.10 ZhongChaoWeiye
 - 4.10.1 ZhongChaoWeiye Hard Drive Degausser Company Information
 - 4.10.2 ZhongChaoWeiye Hard Drive Degausser Business Overview

4.10.3 ZhongChaoWeiye Hard Drive Degausser Production, Value and Gross Margin (2019-2024)

4.10.4 ZhongChaoWeiye Product Portfolio

4.10.5 ZhongChaoWeiye Recent Developments

5 GLOBAL HARD DRIVE DEGAUSSER PRODUCTION BY REGION

5.1 Global Hard Drive Degausser Production Estimates and Forecasts by Region: 2019 VS 2023 VS 2030

5.2 Global Hard Drive Degausser Production by Region: 2019-2030

5.2.1 Global Hard Drive Degausser Production by Region: 2019-2024

5.2.2 Global Hard Drive Degausser Production Forecast by Region (2025-2030)

5.3 Global Hard Drive Degausser Production Value Estimates and Forecasts by Region: 2019 VS 2023 VS 2030

5.4 Global Hard Drive Degausser Production Value by Region: 2019-2030

5.4.1 Global Hard Drive Degausser Production Value by Region: 2019-2024

5.4.2 Global Hard Drive Degausser Production Value Forecast by Region (2025-2030)

5.5 Global Hard Drive Degausser Market Price Analysis by Region (2019-2024)

5.6 Global Hard Drive Degausser Production and Value, YOY Growth

5.6.1 North America Hard Drive Degausser Production Value Estimates and Forecasts (2019-2030)

5.6.2 Europe Hard Drive Degausser Production Value Estimates and Forecasts (2019-2030)

5.6.3 China Hard Drive Degausser Production Value Estimates and Forecasts (2019-2030)

5.6.4 Japan Hard Drive Degausser Production Value Estimates and Forecasts (2019-2030)

5.6.5 South Korea Hard Drive Degausser Production Value Estimates and Forecasts (2019-2030)

6 GLOBAL HARD DRIVE DEGAUSSER CONSUMPTION BY REGION

6.1 Global Hard Drive Degausser Consumption Estimates and Forecasts by Region: 2019 VS 2023 VS 2030

6.2 Global Hard Drive Degausser Consumption by Region (2019-2030)

6.2.1 Global Hard Drive Degausser Consumption by Region: 2019-2030

6.2.2 Global Hard Drive Degausser Forecasted Consumption by Region (2025-2030)

6.3 North America

6.3.1 North America Hard Drive Degausser Consumption Growth Rate by Country:

2019 VS 2023 VS 2030

6.3.2 North America Hard Drive Degausser Consumption by Country (2019-2030)

6.3.3 U.S.

6.3.4 Canada

6.4 Europe

6.4.1 Europe Hard Drive Degausser Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.4.2 Europe Hard Drive Degausser Consumption by Country (2019-2030)

6.4.3 Germany

6.4.4 France

6.4.5 U.K.

6.4.6 Italy

6.4.7 Russia

6.5 Asia Pacific

6.5.1 Asia Pacific Hard Drive Degausser Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.5.2 Asia Pacific Hard Drive Degausser Consumption by Country (2019-2030)

6.5.3 China

6.5.4 Japan

6.5.5 South Korea

6.5.6 China Taiwan

6.5.7 Southeast Asia

6.5.8 India

6.5.9 Australia

6.6 Latin America, Middle East & Africa

6.6.1 Latin America, Middle East & Africa Hard Drive Degausser Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.6.2 Latin America, Middle East & Africa Hard Drive Degausser Consumption by Country (2019-2030)

6.6.3 Mexico

6.6.4 Brazil

6.6.5 Turkey

6.6.5 GCC Countries

7 SEGMENT BY TYPE

7.1 Global Hard Drive Degausser Production by Type (2019-2030)

7.1.1 Global Hard Drive Degausser Production by Type (2019-2030) & (Units)

7.1.2 Global Hard Drive Degausser Production Market Share by Type (2019-2030)

7.2 Global Hard Drive Degausser Production Value by Type (2019-2030)

7.2.1 Global Hard Drive Degausser Production Value by Type (2019-2030) & (US\$ Million)

7.2.2 Global Hard Drive Degausser Production Value Market Share by Type (2019-2030)

7.3 Global Hard Drive Degausser Price by Type (2019-2030)

8 SEGMENT BY APPLICATION

8.1 Global Hard Drive Degausser Production by Application (2019-2030)

8.1.1 Global Hard Drive Degausser Production by Application (2019-2030) & (Units)

8.1.2 Global Hard Drive Degausser Production by Application (2019-2030) & (Units)

8.2 Global Hard Drive Degausser Production Value by Application (2019-2030)

8.2.1 Global Hard Drive Degausser Production Value by Application (2019-2030) & (US\$ Million)

8.2.2 Global Hard Drive Degausser Production Value Market Share by Application (2019-2030)

8.3 Global Hard Drive Degausser Price by Application (2019-2030)

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET

9.1 Hard Drive Degausser Value Chain Analysis

9.1.1 Hard Drive Degausser Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Hard Drive Degausser Production Mode & Process

9.2 Hard Drive Degausser Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Hard Drive Degausser Distributors

9.2.3 Hard Drive Degausser Customers

10 GLOBAL HARD DRIVE DEGAUSSER ANALYZING MARKET DYNAMICS

10.1 Hard Drive Degausser Industry Trends

10.2 Hard Drive Degausser Industry Drivers

10.3 Hard Drive Degausser Industry Opportunities and Challenges

10.4 Hard Drive Degausser Industry Restraints

11 REPORT CONCLUSION

12 DISCLAIMER

I would like to order

Product name: Hard Drive Degausser Industry Research Report 2024

Product link: <https://marketpublishers.com/r/H294D7096F72EN.html>

Price: US\$ 2,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/H294D7096F72EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970