

Epitaxial Equipment Industry Research Report 2023

<https://marketpublishers.com/r/E87F74A86B30EN.html>

Date: August 2023

Pages: 109

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

ID: E87F74A86B30EN

Abstracts

Highlights

The global Epitaxial Equipment market is projected to reach US\$ million by 2029 from an estimated US\$ million in 2022, at a CAGR of % during 2023 and 2029.

Global Epitaxial Equipment includes AIXTRON, Advanced Micro, ASMI, NuFlare, etc. Global top four companies hold a share over 56%. North America is the largest market, with a share about 25%, followed by China and Japan with the share about 24% and 12%.

Report Scope

This report aims to provide a comprehensive presentation of the global market for Epitaxial Equipment, 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 Epitaxial Equipment.

The Epitaxial Equipment market size, estimations, and forecasts are provided in terms of output/shipments (Units) and revenue (\$ millions), considering 2022 as the base year, with history and forecast data for the period from 2018 to 2029. This report segments the global Epitaxial Equipment market comprehensively. Regional market sizes, concerning products by types, by application, and by players, are also provided. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

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.

The report will help the Epitaxial Equipment manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, production, and average price for the overall market and the sub-segments across the different segments, by company, product type, application, and regions.

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 2018-2023. 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:

AIXTRON

Advanced Micro-Fabrication Equipment Inc

Veeco

LPE (Italy)

TAIYO NIPPON SAN SO

ASMI

Applied Material

NuFlare

Tokyo Electron

CETC

NAURA

Riber

DCA

Scienta Omicron

Pascal

Dr. Eberl MBE-Komponenten GmbH

Product Type Insights

Global markets are presented by Epitaxial Equipment type, along with growth forecasts through 2029. Estimates on production and value are based on the price in the supply chain at which the Epitaxial Equipment are procured by the manufacturers.

This report has studied every segment and provided the market size using historical data. They have also talked about the growth opportunities that the segment may pose in the future. This study bestows production and revenue data by type, and during the historical period (2018-2023) and forecast period (2024-2029).

Epitaxial Equipment segment by Type

MOCVD Equipment

Molecular Beam Epitaxy Equipment

Other CVD Devices

Application Insights

This report has provided the market size (production and revenue data) by application, during the historical period (2018-2023) and forecast period (2024-2029).

This report also outlines the market trends of each segment and consumer behaviors impacting the Epitaxial Equipment market and what implications these may have on the industry's future. This report can help to understand the relevant market and consumer trends that are driving the Epitaxial Equipment market.

Epitaxial Equipment segment by Application

LED Industry

Consumer Electrons

Others

Regional Outlook

This section of the report provides key insights regarding various regions and the key players operating in each region. Economic, social, environmental, technological, and political factors have been taken into consideration while assessing the growth of the particular region/country. The readers will also get their hands on the revenue and sales data of each region and country for the period 2018-2029.

The market has been segmented into various major geographies, including North America, Europe, Asia-Pacific, South America. Detailed analysis of major countries such as the USA, Germany, the U.K., Italy, France, China, Japan, South Korea, Southeast Asia, and India will be covered within the regional segment. For market estimates, data are going to be provided for 2022 because of the base year, with estimates for 2023 and forecast value for 2029.

North America

United States

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

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.

COVID-19 and Russia-Ukraine War Influence Analysis

The readers in the section will understand how the Epitaxial Equipment market scenario changed across the globe during the pandemic, post-pandemic and Russia-Ukraine War. The study is done keeping in view the changes in aspects such as demand, consumption, transportation, consumer behavior, supply chain management, export and import, and production. The industry experts have also highlighted the key factors that will help create opportunities for players and stabilize the overall industry in the years to come.

Reasons to Buy This Report

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 Epitaxial Equipment 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.

This report will help stakeholders to understand the global industry status and trends of Epitaxial Equipment and provides them with information on key market drivers, restraints, challenges, and opportunities.

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.

This report stays updated with novel technology integration, features, and the latest developments in the market

This report helps stakeholders to understand the COVID-19 and Russia-Ukraine War

Influence on the Epitaxial Equipment industry.

This report helps stakeholders to gain insights into which regions to target globally

This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Epitaxial Equipment.

This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Core Chapters

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 Epitaxial Equipment 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 Epitaxial Equipment 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 Epitaxial Equipment 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.

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 Epitaxial Equipment by Type
 - 2.2.1 Market Value Comparison by Type (2018 VS 2022 VS 2029) & (US\$ Million)
 - 1.2.2 MOCVD Equipment
 - 1.2.3 Molecular Beam Epitaxy Equipment
 - 1.2.4 Other CVD Devices
- 2.3 Epitaxial Equipment by Application
 - 2.3.1 Market Value Comparison by Application (2018 VS 2022 VS 2029) & (US\$ Million)
 - 2.3.2 LED Industry
 - 2.3.3 Consumer Electrons
 - 2.3.4 Others
- 2.4 Global Market Growth Prospects
 - 2.4.1 Global Epitaxial Equipment Production Value Estimates and Forecasts (2018-2029)
 - 2.4.2 Global Epitaxial Equipment Production Capacity Estimates and Forecasts (2018-2029)
 - 2.4.3 Global Epitaxial Equipment Production Estimates and Forecasts (2018-2029)
 - 2.4.4 Global Epitaxial Equipment Market Average Price (2018-2029)

3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 3.1 Global Epitaxial Equipment Production by Manufacturers (2018-2023)
- 3.2 Global Epitaxial Equipment Production Value by Manufacturers (2018-2023)
- 3.3 Global Epitaxial Equipment Average Price by Manufacturers (2018-2023)

3.4 Global Epitaxial Equipment Industry Manufacturers Ranking, 2021 VS 2022 VS 2023

3.5 Global Epitaxial Equipment Key Manufacturers, Manufacturing Sites & Headquarters

3.6 Global Epitaxial Equipment Manufacturers, Product Type & Application

3.7 Global Epitaxial Equipment Manufacturers, Date of Enter into This Industry

3.8 Global Epitaxial Equipment Market CR5 and HHI

3.9 Global Manufacturers Mergers & Acquisition

4 MANUFACTURERS PROFILED

4.1 AIXTRON

4.1.1 AIXTRON Epitaxial Equipment Company Information

4.1.2 AIXTRON Epitaxial Equipment Business Overview

4.1.3 AIXTRON Epitaxial Equipment Production, Value and Gross Margin (2018-2023)

4.1.4 AIXTRON Product Portfolio

4.1.5 AIXTRON Recent Developments

4.2 Advanced Micro-Fabrication Equipment Inc

4.2.1 Advanced Micro-Fabrication Equipment Inc Epitaxial Equipment Company Information

4.2.2 Advanced Micro-Fabrication Equipment Inc Epitaxial Equipment Business Overview

4.2.3 Advanced Micro-Fabrication Equipment Inc Epitaxial Equipment Production, Value and Gross Margin (2018-2023)

4.2.4 Advanced Micro-Fabrication Equipment Inc Product Portfolio

4.2.5 Advanced Micro-Fabrication Equipment Inc Recent Developments

4.3 Veeco

4.3.1 Veeco Epitaxial Equipment Company Information

4.3.2 Veeco Epitaxial Equipment Business Overview

4.3.3 Veeco Epitaxial Equipment Production, Value and Gross Margin (2018-2023)

4.3.4 Veeco Product Portfolio

4.3.5 Veeco Recent Developments

4.4 LPE (Italy)

4.4.1 LPE (Italy) Epitaxial Equipment Company Information

4.4.2 LPE (Italy) Epitaxial Equipment Business Overview

4.4.3 LPE (Italy) Epitaxial Equipment Production, Value and Gross Margin (2018-2023)

4.4.4 LPE (Italy) Product Portfolio

4.4.5 LPE (Italy) Recent Developments

4.5 TAIYO NIPPON SAN SO

- 4.5.1 TAIYO NIPPON SANSO Epitaxial Equipment Company Information
- 4.5.2 TAIYO NIPPON SANSO Epitaxial Equipment Business Overview
- 4.5.3 TAIYO NIPPON SANSO Epitaxial Equipment Production, Value and Gross Margin (2018-2023)
- 4.5.4 TAIYO NIPPON SANSO Product Portfolio
- 4.5.5 TAIYO NIPPON SANSO Recent Developments
- 4.6 ASMI
 - 4.6.1 ASMI Epitaxial Equipment Company Information
 - 4.6.2 ASMI Epitaxial Equipment Business Overview
 - 4.6.3 ASMI Epitaxial Equipment Production, Value and Gross Margin (2018-2023)
 - 4.6.4 ASMI Product Portfolio
 - 4.6.5 ASMI Recent Developments
- 4.7 Applied Material
 - 4.7.1 Applied Material Epitaxial Equipment Company Information
 - 4.7.2 Applied Material Epitaxial Equipment Business Overview
 - 4.7.3 Applied Material Epitaxial Equipment Production, Value and Gross Margin (2018-2023)
 - 4.7.4 Applied Material Product Portfolio
 - 4.7.5 Applied Material Recent Developments
- 4.8 NuFlare
 - 4.8.1 NuFlare Epitaxial Equipment Company Information
 - 4.8.2 NuFlare Epitaxial Equipment Business Overview
 - 4.8.3 NuFlare Epitaxial Equipment Production, Value and Gross Margin (2018-2023)
 - 4.8.4 NuFlare Product Portfolio
 - 4.8.5 NuFlare Recent Developments
- 4.9 Tokyo Electron
 - 4.9.1 Tokyo Electron Epitaxial Equipment Company Information
 - 4.9.2 Tokyo Electron Epitaxial Equipment Business Overview
 - 4.9.3 Tokyo Electron Epitaxial Equipment Production, Value and Gross Margin (2018-2023)
 - 4.9.4 Tokyo Electron Product Portfolio
 - 4.9.5 Tokyo Electron Recent Developments
- 4.10 CETC
 - 4.10.1 CETC Epitaxial Equipment Company Information
 - 4.10.2 CETC Epitaxial Equipment Business Overview
 - 4.10.3 CETC Epitaxial Equipment Production, Value and Gross Margin (2018-2023)
 - 4.10.4 CETC Product Portfolio
 - 4.10.5 CETC Recent Developments
- 7.11 NAURA

- 7.11.1 NAURA Epitaxial Equipment Company Information
- 7.11.2 NAURA Epitaxial Equipment Business Overview
- 4.11.3 NAURA Epitaxial Equipment Production, Value and Gross Margin (2018-2023)
- 7.11.4 NAURA Product Portfolio
- 7.11.5 NAURA Recent Developments
- 7.12 Riber
 - 7.12.1 Riber Epitaxial Equipment Company Information
 - 7.12.2 Riber Epitaxial Equipment Business Overview
 - 7.12.3 Riber Epitaxial Equipment Production, Value and Gross Margin (2018-2023)
 - 7.12.4 Riber Product Portfolio
 - 7.12.5 Riber Recent Developments
- 7.13 DCA
 - 7.13.1 DCA Epitaxial Equipment Company Information
 - 7.13.2 DCA Epitaxial Equipment Business Overview
 - 7.13.3 DCA Epitaxial Equipment Production, Value and Gross Margin (2018-2023)
 - 7.13.4 DCA Product Portfolio
 - 7.13.5 DCA Recent Developments
- 7.14 Scienta Omicron
 - 7.14.1 Scienta Omicron Epitaxial Equipment Company Information
 - 7.14.2 Scienta Omicron Epitaxial Equipment Business Overview
 - 7.14.3 Scienta Omicron Epitaxial Equipment Production, Value and Gross Margin (2018-2023)
 - 7.14.4 Scienta Omicron Product Portfolio
 - 7.14.5 Scienta Omicron Recent Developments
- 7.15 Pascal
 - 7.15.1 Pascal Epitaxial Equipment Company Information
 - 7.15.2 Pascal Epitaxial Equipment Business Overview
 - 7.15.3 Pascal Epitaxial Equipment Production, Value and Gross Margin (2018-2023)
 - 7.15.4 Pascal Product Portfolio
 - 7.15.5 Pascal Recent Developments
- 7.16 Dr. Eberl MBE-Komponenten GmbH
 - 7.16.1 Dr. Eberl MBE-Komponenten GmbH Epitaxial Equipment Company Information
 - 7.16.2 Dr. Eberl MBE-Komponenten GmbH Epitaxial Equipment Business Overview
 - 7.16.3 Dr. Eberl MBE-Komponenten GmbH Epitaxial Equipment Production, Value and Gross Margin (2018-2023)
 - 7.16.4 Dr. Eberl MBE-Komponenten GmbH Product Portfolio
 - 7.16.5 Dr. Eberl MBE-Komponenten GmbH Recent Developments

5 GLOBAL EPITAXIAL EQUIPMENT PRODUCTION BY REGION

- 5.1 Global Epitaxial Equipment Production Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 5.2 Global Epitaxial Equipment Production by Region: 2018-2029
 - 5.2.1 Global Epitaxial Equipment Production by Region: 2018-2023
 - 5.2.2 Global Epitaxial Equipment Production Forecast by Region (2024-2029)
- 5.3 Global Epitaxial Equipment Production Value Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 5.4 Global Epitaxial Equipment Production Value by Region: 2018-2029
 - 5.4.1 Global Epitaxial Equipment Production Value by Region: 2018-2023
 - 5.4.2 Global Epitaxial Equipment Production Value Forecast by Region (2024-2029)
- 5.5 Global Epitaxial Equipment Market Price Analysis by Region (2018-2023)
- 5.6 Global Epitaxial Equipment Production and Value, YOY Growth
 - 5.6.1 North America Epitaxial Equipment Production Value Estimates and Forecasts (2018-2029)
 - 5.6.2 Europe Epitaxial Equipment Production Value Estimates and Forecasts (2018-2029)
 - 5.6.3 China Epitaxial Equipment Production Value Estimates and Forecasts (2018-2029)
 - 5.6.4 Japan Epitaxial Equipment Production Value Estimates and Forecasts (2018-2029)
 - 5.6.5 South Korea Epitaxial Equipment Production Value Estimates and Forecasts (2018-2029)

6 GLOBAL EPITAXIAL EQUIPMENT CONSUMPTION BY REGION

- 6.1 Global Epitaxial Equipment Consumption Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 6.2 Global Epitaxial Equipment Consumption by Region (2018-2029)
 - 6.2.1 Global Epitaxial Equipment Consumption by Region: 2018-2029
 - 6.2.2 Global Epitaxial Equipment Forecasted Consumption by Region (2024-2029)
- 6.3 North America
 - 6.3.1 North America Epitaxial Equipment Consumption Growth Rate by Country: 2018 VS 2022 VS 2029
 - 6.3.2 North America Epitaxial Equipment Consumption by Country (2018-2029)
 - 6.3.3 United States
 - 6.3.4 Canada
- 6.4 Europe
 - 6.4.1 Europe Epitaxial Equipment Consumption Growth Rate by Country: 2018 VS

2022 VS 2029

6.4.2 Europe Epitaxial Equipment Consumption by Country (2018-2029)

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 Epitaxial Equipment Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

6.5.2 Asia Pacific Epitaxial Equipment Consumption by Country (2018-2029)

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 Epitaxial Equipment Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

6.6.2 Latin America, Middle East & Africa Epitaxial Equipment Consumption by Country (2018-2029)

6.6.3 Mexico

6.6.4 Brazil

6.6.5 Turkey

6.6.5 GCC Countries

7 SEGMENT BY TYPE

7.1 Global Epitaxial Equipment Production by Type (2018-2029)

7.1.1 Global Epitaxial Equipment Production by Type (2018-2029) & (Units)

7.1.2 Global Epitaxial Equipment Production Market Share by Type (2018-2029)

7.2 Global Epitaxial Equipment Production Value by Type (2018-2029)

7.2.1 Global Epitaxial Equipment Production Value by Type (2018-2029) & (US\$ Million)

7.2.2 Global Epitaxial Equipment Production Value Market Share by Type (2018-2029)

7.3 Global Epitaxial Equipment Price by Type (2018-2029)

8 SEGMENT BY APPLICATION

8.1 Global Epitaxial Equipment Production by Application (2018-2029)

8.1.1 Global Epitaxial Equipment Production by Application (2018-2029) & (Units)

8.1.2 Global Epitaxial Equipment Production by Application (2018-2029) & (Units)

8.2 Global Epitaxial Equipment Production Value by Application (2018-2029)

8.2.1 Global Epitaxial Equipment Production Value by Application (2018-2029) & (US\$ Million)

8.2.2 Global Epitaxial Equipment Production Value Market Share by Application (2018-2029)

8.3 Global Epitaxial Equipment Price by Application (2018-2029)

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET

9.1 Epitaxial Equipment Value Chain Analysis

9.1.1 Epitaxial Equipment Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Epitaxial Equipment Production Mode & Process

9.2 Epitaxial Equipment Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Epitaxial Equipment Distributors

9.2.3 Epitaxial Equipment Customers

10 GLOBAL EPITAXIAL EQUIPMENT ANALYZING MARKET DYNAMICS

10.1 Epitaxial Equipment Industry Trends

10.2 Epitaxial Equipment Industry Drivers

10.3 Epitaxial Equipment Industry Opportunities and Challenges

10.4 Epitaxial Equipment Industry Restraints

11 REPORT CONCLUSION

12 DISCLAIMER

List Of Tables

LIST OF TABLES

Table 1. Secondary Sources

Table 2. Primary Sources

Table 3. Market Value Comparison by Type (2018 VS 2022 VS 2029) & (US\$ Million)

Table 4. Market Value Comparison by Application (2018 VS 2022 VS 2029) & (US\$ Million)

Table 5. Global Epitaxial Equipment Production by Manufacturers (Units) & (2018-2023)

Table 6. Global Epitaxial Equipment Production Market Share by Manufacturers

Table 7. Global Epitaxial Equipment Production Value by Manufacturers (US\$ Million) & (2018-2023)

Table 8. Global Epitaxial Equipment Production Value Market Share by Manufacturers (2018-2023)

Table 9. Global Epitaxial Equipment Average Price (K US\$/Unit) of Key Manufacturers (2018-2023)

Table 10. Global Epitaxial Equipment Industry Manufacturers Ranking, 2021 VS 2022 VS 2023

Table 11. Global Epitaxial Equipment Manufacturers, Product Type & Application

Table 12. Global Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 13. Global Epitaxial Equipment by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Production Value of 2022)

Table 14. Manufacturers Mergers & Acquisitions, Expansion Plans)

Table 15. AIXTRON Epitaxial Equipment Company Information

Table 16. AIXTRON Business Overview

Table 17. AIXTRON Epitaxial Equipment Production (Units), Value (US\$ Million), Price (K US\$/Unit) and Gross Margin (2018-2023)

Table 18. AIXTRON Product Portfolio

Table 19. AIXTRON Recent Developments

Table 20. Advanced Micro-Fabrication Equipment Inc Epitaxial Equipment Company Information

Table 21. Advanced Micro-Fabrication Equipment Inc Business Overview

Table 22. Advanced Micro-Fabrication Equipment Inc Epitaxial Equipment Production (Units), Value (US\$ Million), Price (K US\$/Unit) and Gross Margin (2018-2023)

Table 23. Advanced Micro-Fabrication Equipment Inc Product Portfolio

Table 24. Advanced Micro-Fabrication Equipment Inc Recent Developments

Table 25. Veeco Epitaxial Equipment Company Information

Table 26. Veeco Business Overview

Table 27. Veeco Epitaxial Equipment Production (Units), Value (US\$ Million), Price (K US\$/Unit) and Gross Margin (2018-2023)

Table 28. Veeco Product Portfolio

Table 29. Veeco Recent Developments

Table 30. LPE (Italy) Epitaxial Equipment Company Information

Table 31. LPE (Italy) Business Overview

Table 32. LPE (Italy) Epitaxial Equipment Production (Units), Value (US\$ Million), Price (K US\$/Unit) and Gross Margin (2018-2023)

Table 33. LPE (Italy) Product Portfolio

Table 34. LPE (Italy) Recent Developments

Table 35. TAIYO NIPPON SANSO Epitaxial Equipment Company Information

Table 36. TAIYO NIPPON SANSO Business Overview

Table 37. TAIYO NIPPON SANSO Epitaxial Equipment Production (Units), Value (US\$ Million), Price (K US\$/Unit) and Gross Margin (2018-2023)

Table 38. TAIYO NIPPON SANSO Product Portfolio

Table 39. TAIYO NIPPON SANSO Recent Developments

Table 40. ASMI Epitaxial Equipment Company Information

Table 41. ASMI Business Overview

Table 42. ASMI Epitaxial Equipment Production (Units), Value (US\$ Million), Price (K US\$/Unit) and Gross Margin (2018-2023)

Table 43. ASMI Product Portfolio

Table 44. ASMI Recent Developments

Table 45. Applied Material Epitaxial Equipment Company Information

Table 46. Applied Material Business Overview

Table 47. Applied Material Epitaxial Equipment Production (Units), Value (US\$ Million), Price (K US\$/Unit) and Gross Margin (2018-2023)

Table 48. Applied Material Product Portfolio

Table 49. Applied Material Recent Developments

Table 50. NuFlare Epitaxial Equipment Company Information

Table 51. NuFlare Business Overview

Table 52. NuFlare Epitaxial Equipment Production (Units), Value (US\$ Million), Price (K US\$/Unit) and Gross Margin (2018-2023)

Table 53. NuFlare Product Portfolio

Table 54. NuFlare Recent Developments

Table 55. Tokyo Electron Epitaxial Equipment Company Information

Table 56. Tokyo Electron Business Overview

Table 57. Tokyo Electron Epitaxial Equipment Production (Units), Value (US\$ Million), Price (K US\$/Unit) and Gross Margin (2018-2023)

Table 58. Tokyo Electron Product Portfolio

- Table 59. Tokyo Electron Recent Developments
- Table 60. CETC Epitaxial Equipment Company Information
- Table 61. CETC Business Overview
- Table 62. CETC Epitaxial Equipment Production (Units), Value (US\$ Million), Price (K US\$/Unit) and Gross Margin (2018-2023)
- Table 63. CETC Product Portfolio
- Table 64. CETC Recent Developments
- Table 65. NAURA Epitaxial Equipment Company Information
- Table 66. NAURA Business Overview
- Table 67. NAURA Epitaxial Equipment Production (Units), Value (US\$ Million), Price (K US\$/Unit) and Gross Margin (2018-2023)
- Table 68. NAURA Product Portfolio
- Table 69. NAURA Recent Developments
- Table 70. Riber Epitaxial Equipment Company Information
- Table 71. Riber Business Overview
- Table 72. Riber Epitaxial Equipment Production (Units), Value (US\$ Million), Price (K US\$/Unit) and Gross Margin (2018-2023)
- Table 73. Riber Product Portfolio
- Table 74. Riber Recent Developments
- Table 75. DCA Epitaxial Equipment Company Information
- Table 76. DCA Business Overview
- Table 77. DCA Epitaxial Equipment Production (Units), Value (US\$ Million), Price (K US\$/Unit) and Gross Margin (2018-2023)
- Table 78. DCA Product Portfolio
- Table 79. DCA Recent Developments
- Table 80. Scienta Omicron Epitaxial Equipment Company Information
- Table 81. Scienta Omicron Business Overview
- Table 82. Scienta Omicron Epitaxial Equipment Production (Units), Value (US\$ Million), Price (K US\$/Unit) and Gross Margin (2018-2023)
- Table 83. Scienta Omicron Product Portfolio
- Table 84. Scienta Omicron Recent Developments
- Table 85. Scienta Omicron Epitaxial Equipment Company Information
- Table 86. Pascal Business Overview
- Table 87. Pascal Epitaxial Equipment Production (Units), Value (US\$ Million), Price (K US\$/Unit) and Gross Margin (2018-2023)
- Table 88. Pascal Product Portfolio
- Table 89. Pascal Recent Developments
- Table 90. Dr. Eberl MBE-Komponenten GmbH Epitaxial Equipment Company Information

- Table 91. Dr. Eberl MBE-Komponenten GmbH Epitaxial Equipment Production (Units), Value (US\$ Million), Price (K US\$/Unit) and Gross Margin (2018-2023)
- Table 92. Dr. Eberl MBE-Komponenten GmbH Product Portfolio
- Table 93. Dr. Eberl MBE-Komponenten GmbH Recent Developments
- Table 94. Global Epitaxial Equipment Production Comparison by Region: 2018 VS 2022 VS 2029 (Units)
- Table 95. Global Epitaxial Equipment Production by Region (2018-2023) & (Units)
- Table 96. Global Epitaxial Equipment Production Market Share by Region (2018-2023)
- Table 97. Global Epitaxial Equipment Production Forecast by Region (2024-2029) & (Units)
- Table 98. Global Epitaxial Equipment Production Market Share Forecast by Region (2024-2029)
- Table 99. Global Epitaxial Equipment Production Value Comparison by Region: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 100. Global Epitaxial Equipment Production Value by Region (2018-2023) & (US\$ Million)
- Table 101. Global Epitaxial Equipment Production Value Market Share by Region (2018-2023)
- Table 102. Global Epitaxial Equipment Production Value Forecast by Region (2024-2029) & (US\$ Million)
- Table 103. Global Epitaxial Equipment Production Value Market Share Forecast by Region (2024-2029)
- Table 104. Global Epitaxial Equipment Market Average Price (K US\$/Unit) by Region (2018-2023)
- Table 105. Global Epitaxial Equipment Consumption Comparison by Region: 2018 VS 2022 VS 2029 (Units)
- Table 106. Global Epitaxial Equipment Consumption by Region (2018-2023) & (Units)
- Table 107. Global Epitaxial Equipment Consumption Market Share by Region (2018-2023)
- Table 108. Global Epitaxial Equipment Forecasted Consumption by Region (2024-2029) & (Units)
- Table 109. Global Epitaxial Equipment Forecasted Consumption Market Share by Region (2024-2029)
- Table 110. North America Epitaxial Equipment Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Units)
- Table 111. North America Epitaxial Equipment Consumption by Country (2018-2023) & (Units)
- Table 112. North America Epitaxial Equipment Consumption by Country (2024-2029) & (Units)

Table 113. Europe Epitaxial Equipment Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Units)

Table 114. Europe Epitaxial Equipment Consumption by Country (2018-2023) & (Units)

Table 115. Europe Epitaxial Equipment Consumption by Country (2024-2029) & (Units)

Table 116. Asia Pacific Epitaxial Equipment Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Units)

Table 117. Asia Pacific Epitaxial Equipment Consumption by Country (2018-2023) & (Units)

Table 118. Asia Pacific Epitaxial Equipment Consumption by Country (2024-2029) & (Units)

Table 119. Latin America, Middle East & Africa Epitaxial Equipment Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Units)

Table 120. Latin America, Middle East & Africa Epitaxial Equipment Consumption by Country (2018-2023) & (Units)

Table 121. Latin America, Middle East & Africa Epitaxial Equipment Consumption by Country (2024-2029) & (Units)

Table 122. Global Epitaxial Equipment Production by Type (2018-2023) & (Units)

Table 123. Global Epitaxial Equipment Production by Type (2024-2029) & (Units)

Table 124. Global Epitaxial Equipment Production Market Share by Type (2018-2023)

Table 125. Global Epitaxial Equipment Production Market Share by Type (2024-2029)

Table 126. Global Epitaxial Equipment Production Value by Type (2018-2023) & (US\$ Million)

Table 127. Global Epitaxial Equipment Production Value by Type (2024-2029) & (US\$ Million)

Table 128. Global Epitaxial Equipment Production Value Market Share by Type (2018-2023)

Table 129. Global Epitaxial Equipment Production Value Market Share by Type (2024-2029)

Table 130. Global Epitaxial Equipment Price by Type (2018-2023) & (K US\$/Unit)

Table 131. Global Epitaxial Equipment Price by Type (2024-2029) & (K US\$/Unit)

Table 132. Global Epitaxial Equipment Production by Application (2018-2023) & (Units)

Table 133. Global Epitaxial Equipment Production by Application (2024-2029) & (Units)

Table 134. Global Epitaxial Equipment Production Market Share by Application (2018-2023)

Table 135. Global Epitaxial Equipment Production Market Share by Application (2024-2029)

Table 136. Global Epitaxial Equipment Production Value by Application (2018-2023) & (US\$ Million)

Table 137. Global Epitaxial Equipment Production Value by Application (2024-2029) &

(US\$ Million)

Table 138. Global Epitaxial Equipment Production Value Market Share by Application (2018-2023)

Table 139. Global Epitaxial Equipment Production Value Market Share by Application (2024-2029)

Table 140. Global Epitaxial Equipment Price by Application (2018-2023) & (K US\$/Unit)

Table 141. Global Epitaxial Equipment Price by Application (2024-2029) & (K US\$/Unit)

Table 142. Key Raw Materials

Table 143. Raw Materials Key Suppliers

Table 144. Epitaxial Equipment Distributors List

Table 145. Epitaxial Equipment Customers List

Table 146. Epitaxial Equipment Industry Trends

Table 147. Epitaxial Equipment Industry Drivers

Table 148. Epitaxial Equipment Industry Restraints

Table 149. Authors List of This Report

List Of Figures

LIST OF FIGURES

Figure 1. Research Methodology

Figure 2. Research Process

Figure 3. Key Executives Interviewed

Figure 4. Epitaxial Equipment Product Picture

Figure 5. Market Value Comparison by Type (2018 VS 2022 VS 2029) & (US\$ Million)

Figure 6. MOCVD Equipment Product Picture

Figure 7. Molecular Beam Epitaxy Equipment Product Picture

Figure 8. Other CVD Devices Product Picture

Figure 9. LED Industry Product Picture

Figure 10. Consumer Electronics Product Picture

Figure 11. Others Product Picture

Figure 12. Global Epitaxial Equipment Production Value (US\$ Million), 2018 VS 2022 VS 2029

Figure 13. Global Epitaxial Equipment Production Value (2018-2029) & (US\$ Million)

Figure 14. Global Epitaxial Equipment Production Capacity (2018-2029) & (Units)

Figure 15. Global Epitaxial Equipment Production (2018-2029) & (Units)

Figure 16. Global Epitaxial Equipment Average Price (K US\$/Unit) & (2018-2029)

Figure 17. Global Epitaxial Equipment Key Manufacturers, Manufacturing Sites & Headquarters

Figure 18. Global Epitaxial Equipment Manufacturers, Date of Enter into This Industry

Figure 19. Global Top 5 and 10 Epitaxial Equipment Players Market Share by Production Value in 2022

Figure 20. Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022

Figure 21. Global Epitaxial Equipment Production Comparison by Region: 2018 VS 2022 VS 2029 (Units)

Figure 22. Global Epitaxial Equipment Production Market Share by Region: 2018 VS 2022 VS 2029

Figure 23. Global Epitaxial Equipment Production Value Comparison by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Figure 24. Global Epitaxial Equipment Production Value Market Share by Region: 2018 VS 2022 VS 2029

Figure 25. North America Epitaxial Equipment Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 26. Europe Epitaxial Equipment Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 27. China Epitaxial Equipment Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 28. Japan Epitaxial Equipment Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 29. South Korea Epitaxial Equipment Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 30. Global Epitaxial Equipment Consumption Comparison by Region: 2018 VS 2022 VS 2029 (Units)

Figure 31. Global Epitaxial Equipment Consumption Market Share by Region: 2018 VS 2022 VS 2029

Figure 32. North America Epitaxial Equipment Consumption and Growth Rate (2018-2029) & (Units)

Figure 33. North America Epitaxial Equipment Consumption Market Share by Country (2018-2029)

Figure 34. United States Epitaxial Equipment Consumption and Growth Rate (2018-2029) & (Units)

Figure 35. Canada Epitaxial Equipment Consumption and Growth Rate (2018-2029) & (Units)

Figure 36. Europe Epitaxial Equipment Consumption and Growth Rate (2018-2029) & (Units)

Figure 37. Europe Epitaxial Equipment Consumption Market Share by Country (2018-2029)

Figure 38. Germany Epitaxial Equipment Consumption and Growth Rate (2018-2029) & (Units)

Figure 39. France Epitaxial Equipment Consumption and Growth Rate (2018-2029) & (Units)

Figure 40. U.K. Epitaxial Equipment Consumption and Growth Rate (2018-2029) & (Units)

Figure 41. Italy Epitaxial Equipment Consumption and Growth Rate (2018-2029) & (Units)

Figure 42. Netherlands Epitaxial Equipment Consumption and Growth Rate (2018-2029) & (Units)

Figure 43. Asia Pacific Epitaxial Equipment Consumption and Growth Rate (2018-2029) & (Units)

Figure 44. Asia Pacific Epitaxial Equipment Consumption Market Share by Country (2018-2029)

Figure 45. China Epitaxial Equipment Consumption and Growth Rate (2018-2029) & (Units)

Figure 46. Japan Epitaxial Equipment Consumption and Growth Rate (2018-2029) &

(Units)

Figure 47. South Korea Epitaxial Equipment Consumption and Growth Rate (2018-2029) & (Units)

Figure 48. China Taiwan Epitaxial Equipment Consumption and Growth Rate (2018-2029) & (Units)

Figure 49. Southeast Asia Epitaxial Equipment Consumption and Growth Rate (2018-2029) & (Units)

Figure 50. India Epitaxial Equipment Consumption and Growth Rate (2018-2029) & (Units)

Figure 51. Australia Epitaxial Equipment Consumption and Growth Rate (2018-2029) & (Units)

Figure 52. Latin America, Middle East & Africa Epitaxial Equipment Consumption and Growth Rate (2018-2029) & (Units)

Figure 53. Latin America, Middle East & Africa Epitaxial Equipment Consumption Market Share by Country (2018-2029)

Figure 54. Mexico Epitaxial Equipment Consumption and Growth Rate (2018-2029) & (Units)

Figure 55. Brazil Epitaxial Equipment Consumption and Growth Rate (2018-2029) & (Units)

Figure 56. Turkey Epitaxial Equipment Consumption and Growth Rate (2018-2029) & (Units)

Figure 57. GCC Countries Epitaxial Equipment Consumption and Growth Rate (2018-2029) & (Units)

Figure 58. Global Epitaxial Equipment Production Market Share by Type (2018-2029)

Figure 59. Global Epitaxial Equipment Production Value Market Share by Type (2018-2029)

Figure 60. Global Epitaxial Equipment Price (K US\$/Unit) by Type (2018-2029)

Figure 61. Global Epitaxial Equipment Production Market Share by Application (2018-2029)

Figure 62. Global Epitaxial Equipment Production Value Market Share by Application (2018-2029)

Figure 63. Global Epitaxial Equipment Price (K US\$/Unit) by Application (2018-2029)

Figure 64. Epitaxial Equipment Value Chain

Figure 65. Epitaxial Equipment Production Mode & Process

Figure 66. Direct Comparison with Distribution Share

Figure 67. Distributors Profiles

Figure 68. Epitaxial Equipment Industry Opportunities and Challenges

I would like to order

Product name: Epitaxial Equipment Industry Research Report 2023

Product link: <https://marketpublishers.com/r/E87F74A86B30EN.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/E87F74A86B30EN.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