

Programmable Power Supply Device Industry Research Report 2024

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Abstracts

This report aims to provide a comprehensive presentation of the global market for Programmable Power Supply Device, 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 Programmable Power Supply Device.

The Programmable Power Supply Device market size, estimations, and forecasts are provided in terms of output/shipments (K 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 Programmable Power Supply Device 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 Programmable Power Supply Device 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 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:

AMETEK Programmable Power

TDK-Lambda

Tektronix

Chroma ATE Inc

Keysight Technologies

Magna-Power Electronics, Inc.

ITECH Electronic Co., Ltd

National Instruments Corporation

B&K Precision

EA Elektro-Automatik

XP Power

GW Instek

Rigol Technologies

Kepeco Inc

Puissance Plus

Versatile Power

EPS Stromversorgung GmbH

Product Type Insights

Global markets are presented by Programmable Power Supply Device type, along with growth forecasts through 2030. Estimates on production and value are based on the price in the supply chain at which the Programmable Power Supply Device 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 (2019-2024) and forecast period (2025-2030).

Programmable Power Supply Device segment by Type

Single-Output Type

Dual-Output Type

Multiple-Output Type

Application Insights

This report has provided the market size (production and revenue data) by application, during the historical period (2019-2024) and forecast period (2025-2030).

This report also outlines the market trends of each segment and consumer behaviors impacting the Programmable Power Supply Device 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 Programmable Power Supply Device market.

Programmable Power Supply Device segment by Application

Semiconductor Fabrication

Automotive Electronics Test

Industrial Production

University and Laboratory

Medical

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 2019-2030.

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 2023 because of the base year, with estimates for 2024 and forecast value for 2030.

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

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 Programmable Power Supply Device 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 Programmable Power Supply Device 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 Programmable Power Supply Device 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 Programmable Power Supply Device 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 Programmable Power Supply Device.

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 Programmable Power Supply Device 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 Programmable Power Supply Device 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 Programmable Power Supply Device 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 Programmable Power Supply Device by Type
 - 2.2.1 Market Value Comparison by Type (2019 VS 2023 VS 2030) & (US\$ Million)
 - 1.2.2 Single-Output Type
 - 1.2.3 Dual-Output Type
 - 1.2.4 Multiple-Output Type
- 2.3 Programmable Power Supply Device by Application
 - 2.3.1 Market Value Comparison by Application (2019 VS 2023 VS 2030) & (US\$ Million)
 - 2.3.2 Semiconductor Fabrication
 - 2.3.3 Automotive Electronics Test
 - 2.3.4 Industrial Production
 - 2.3.5 University and Laboratory
 - 2.3.6 Medical
 - 2.3.7 Others
- 2.4 Global Market Growth Prospects
 - 2.4.1 Global Programmable Power Supply Device Production Value Estimates and Forecasts (2019-2030)
 - 2.4.2 Global Programmable Power Supply Device Production Capacity Estimates and Forecasts (2019-2030)
 - 2.4.3 Global Programmable Power Supply Device Production Estimates and Forecasts (2019-2030)
 - 2.4.4 Global Programmable Power Supply Device Market Average Price (2019-2030)

3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

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

4 MANUFACTURERS PROFILED

4.1 AMETEK Programmable Power

4.1.1 AMETEK Programmable Power Programmable Power Supply Device Company Information

4.1.2 AMETEK Programmable Power Programmable Power Supply Device Business Overview

4.1.3 AMETEK Programmable Power Programmable Power Supply Device Production, Value and Gross Margin (2019-2024)

4.1.4 AMETEK Programmable Power Product Portfolio

4.1.5 AMETEK Programmable Power Recent Developments

4.2 TDK-Lambda

4.2.1 TDK-Lambda Programmable Power Supply Device Company Information

4.2.2 TDK-Lambda Programmable Power Supply Device Business Overview

4.2.3 TDK-Lambda Programmable Power Supply Device Production, Value and Gross Margin (2019-2024)

4.2.4 TDK-Lambda Product Portfolio

4.2.5 TDK-Lambda Recent Developments

4.3 Tektronix

4.3.1 Tektronix Programmable Power Supply Device Company Information

4.3.2 Tektronix Programmable Power Supply Device Business Overview

4.3.3 Tektronix Programmable Power Supply Device Production, Value and Gross Margin (2019-2024)

4.3.4 Tektronix Product Portfolio

4.3.5 Tektronix Recent Developments

4.4 Chroma ATE Inc

4.4.1 Chroma ATE Inc Programmable Power Supply Device Company Information

4.4.2 Chroma ATE Inc Programmable Power Supply Device Business Overview

4.4.3 Chroma ATE Inc Programmable Power Supply Device Production, Value and Gross Margin (2019-2024)

4.4.4 Chroma ATE Inc Product Portfolio

4.4.5 Chroma ATE Inc Recent Developments

4.5 Keysight Technologies

4.5.1 Keysight Technologies Programmable Power Supply Device Company Information

4.5.2 Keysight Technologies Programmable Power Supply Device Business Overview

4.5.3 Keysight Technologies Programmable Power Supply Device Production, Value and Gross Margin (2019-2024)

4.5.4 Keysight Technologies Product Portfolio

4.5.5 Keysight Technologies Recent Developments

4.6 Magna-Power Electronics, Inc.

4.6.1 Magna-Power Electronics, Inc. Programmable Power Supply Device Company Information

4.6.2 Magna-Power Electronics, Inc. Programmable Power Supply Device Business Overview

4.6.3 Magna-Power Electronics, Inc. Programmable Power Supply Device Production, Value and Gross Margin (2019-2024)

4.6.4 Magna-Power Electronics, Inc. Product Portfolio

4.6.5 Magna-Power Electronics, Inc. Recent Developments

4.7 ITECH Electronic Co., Ltd

4.7.1 ITECH Electronic Co., Ltd Programmable Power Supply Device Company Information

4.7.2 ITECH Electronic Co., Ltd Programmable Power Supply Device Business Overview

4.7.3 ITECH Electronic Co., Ltd Programmable Power Supply Device Production, Value and Gross Margin (2019-2024)

4.7.4 ITECH Electronic Co., Ltd Product Portfolio

4.7.5 ITECH Electronic Co., Ltd Recent Developments

4.8 National Instruments Corporation

4.8.1 National Instruments Corporation Programmable Power Supply Device Company

Information

4.8.2 National Instruments Corporation Programmable Power Supply Device Business Overview

4.8.3 National Instruments Corporation Programmable Power Supply Device Production, Value and Gross Margin (2019-2024)

4.8.4 National Instruments Corporation Product Portfolio

4.8.5 National Instruments Corporation Recent Developments

4.9 B&K Precision

4.9.1 B&K Precision Programmable Power Supply Device Company Information

4.9.2 B&K Precision Programmable Power Supply Device Business Overview

4.9.3 B&K Precision Programmable Power Supply Device Production, Value and Gross Margin (2019-2024)

4.9.4 B&K Precision Product Portfolio

4.9.5 B&K Precision Recent Developments

4.10 EA Elektro-Automatik

4.10.1 EA Elektro-Automatik Programmable Power Supply Device Company Information

4.10.2 EA Elektro-Automatik Programmable Power Supply Device Business Overview

4.10.3 EA Elektro-Automatik Programmable Power Supply Device Production, Value and Gross Margin (2019-2024)

4.10.4 EA Elektro-Automatik Product Portfolio

4.10.5 EA Elektro-Automatik Recent Developments

7.11 XP Power

7.11.1 XP Power Programmable Power Supply Device Company Information

7.11.2 XP Power Programmable Power Supply Device Business Overview

7.11.3 XP Power Programmable Power Supply Device Production, Value and Gross Margin (2019-2024)

7.11.4 XP Power Product Portfolio

7.11.5 XP Power Recent Developments

7.12 GW Instek

7.12.1 GW Instek Programmable Power Supply Device Company Information

7.12.2 GW Instek Programmable Power Supply Device Business Overview

7.12.3 GW Instek Programmable Power Supply Device Production, Value and Gross Margin (2019-2024)

7.12.4 GW Instek Product Portfolio

7.12.5 GW Instek Recent Developments

7.13 Rigol Technologies

7.13.1 Rigol Technologies Programmable Power Supply Device Company Information

7.13.2 Rigol Technologies Programmable Power Supply Device Business Overview

7.13.3 Rigol Technologies Programmable Power Supply Device Production, Value and Gross Margin (2019-2024)

7.13.4 Rigol Technologies Product Portfolio

7.13.5 Rigol Technologies Recent Developments

7.14 Kepco Inc

7.14.1 Kepco Inc Programmable Power Supply Device Company Information

7.14.2 Kepco Inc Programmable Power Supply Device Business Overview

7.14.3 Kepco Inc Programmable Power Supply Device Production, Value and Gross Margin (2019-2024)

7.14.4 Kepco Inc Product Portfolio

7.14.5 Kepco Inc Recent Developments

7.15 Puissance Plus

7.15.1 Puissance Plus Programmable Power Supply Device Company Information

7.15.2 Puissance Plus Programmable Power Supply Device Business Overview

7.15.3 Puissance Plus Programmable Power Supply Device Production, Value and Gross Margin (2019-2024)

7.15.4 Puissance Plus Product Portfolio

7.15.5 Puissance Plus Recent Developments

7.16 Versatile Power

7.16.1 Versatile Power Programmable Power Supply Device Company Information

7.16.2 Versatile Power Programmable Power Supply Device Business Overview

7.16.3 Versatile Power Programmable Power Supply Device Production, Value and Gross Margin (2019-2024)

7.16.4 Versatile Power Product Portfolio

7.16.5 Versatile Power Recent Developments

7.17 EPS Stromversorgung GmbH

7.17.1 EPS Stromversorgung GmbH Programmable Power Supply Device Company Information

7.17.2 EPS Stromversorgung GmbH Programmable Power Supply Device Business Overview

7.17.3 EPS Stromversorgung GmbH Programmable Power Supply Device Production, Value and Gross Margin (2019-2024)

7.17.4 EPS Stromversorgung GmbH Product Portfolio

7.17.5 EPS Stromversorgung GmbH Recent Developments

5 GLOBAL PROGRAMMABLE POWER SUPPLY DEVICE PRODUCTION BY REGION

5.1 Global Programmable Power Supply Device Production Estimates and Forecasts by

Region: 2019 VS 2023 VS 2030

5.2 Global Programmable Power Supply Device Production by Region: 2019-2030

5.2.1 Global Programmable Power Supply Device Production by Region: 2019-2024

5.2.2 Global Programmable Power Supply Device Production Forecast by Region (2025-2030)

5.3 Global Programmable Power Supply Device Production Value Estimates and Forecasts by Region: 2019 VS 2023 VS 2030

5.4 Global Programmable Power Supply Device Production Value by Region: 2019-2030

5.4.1 Global Programmable Power Supply Device Production Value by Region: 2019-2024

5.4.2 Global Programmable Power Supply Device Production Value Forecast by Region (2025-2030)

5.5 Global Programmable Power Supply Device Market Price Analysis by Region (2019-2024)

5.6 Global Programmable Power Supply Device Production and Value, YOY Growth

5.6.1 North America Programmable Power Supply Device Production Value Estimates and Forecasts (2019-2030)

5.6.2 Europe Programmable Power Supply Device Production Value Estimates and Forecasts (2019-2030)

5.6.3 China Programmable Power Supply Device Production Value Estimates and Forecasts (2019-2030)

5.6.4 Japan Programmable Power Supply Device Production Value Estimates and Forecasts (2019-2030)

5.6.5 Taiwan (China) Programmable Power Supply Device Production Value Estimates and Forecasts (2019-2030)

6 GLOBAL PROGRAMMABLE POWER SUPPLY DEVICE CONSUMPTION BY REGION

6.1 Global Programmable Power Supply Device Consumption Estimates and Forecasts by Region: 2019 VS 2023 VS 2030

6.2 Global Programmable Power Supply Device Consumption by Region (2019-2030)

6.2.1 Global Programmable Power Supply Device Consumption by Region: 2019-2030

6.2.2 Global Programmable Power Supply Device Forecasted Consumption by Region (2025-2030)

6.3 North America

6.3.1 North America Programmable Power Supply Device Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.3.2 North America Programmable Power Supply Device Consumption by Country (2019-2030)

6.3.3 U.S.

6.3.4 Canada

6.4 Europe

6.4.1 Europe Programmable Power Supply Device Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.4.2 Europe Programmable Power Supply Device 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 Programmable Power Supply Device Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.5.2 Asia Pacific Programmable Power Supply Device 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 Programmable Power Supply Device Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.6.2 Latin America, Middle East & Africa Programmable Power Supply Device 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 Programmable Power Supply Device Production by Type (2019-2030)

7.1.1 Global Programmable Power Supply Device Production by Type (2019-2030) & (K Units)

7.1.2 Global Programmable Power Supply Device Production Market Share by Type (2019-2030)

7.2 Global Programmable Power Supply Device Production Value by Type (2019-2030)

7.2.1 Global Programmable Power Supply Device Production Value by Type (2019-2030) & (US\$ Million)

7.2.2 Global Programmable Power Supply Device Production Value Market Share by Type (2019-2030)

7.3 Global Programmable Power Supply Device Price by Type (2019-2030)

8 SEGMENT BY APPLICATION

8.1 Global Programmable Power Supply Device Production by Application (2019-2030)

8.1.1 Global Programmable Power Supply Device Production by Application (2019-2030) & (K Units)

8.1.2 Global Programmable Power Supply Device Production by Application (2019-2030) & (K Units)

8.2 Global Programmable Power Supply Device Production Value by Application (2019-2030)

8.2.1 Global Programmable Power Supply Device Production Value by Application (2019-2030) & (US\$ Million)

8.2.2 Global Programmable Power Supply Device Production Value Market Share by Application (2019-2030)

8.3 Global Programmable Power Supply Device Price by Application (2019-2030)

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET

9.1 Programmable Power Supply Device Value Chain Analysis

9.1.1 Programmable Power Supply Device Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Programmable Power Supply Device Production Mode & Process

9.2 Programmable Power Supply Device Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Programmable Power Supply Device Distributors

9.2.3 Programmable Power Supply Device Customers

10 GLOBAL PROGRAMMABLE POWER SUPPLY DEVICE ANALYZING MARKET DYNAMICS

10.1 Programmable Power Supply Device Industry Trends

10.2 Programmable Power Supply Device Industry Drivers

10.3 Programmable Power Supply Device Industry Opportunities and Challenges

10.4 Programmable Power Supply Device Industry Restraints

11 REPORT CONCLUSION

12 DISCLAIMER

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