

# Global Electric Double Layer Capacitor (EDLC) Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

https://marketpublishers.com/r/GEC9379BCA70EN.html

Date: April 2024 Pages: 191 Price: US\$ 3,950.00 (Single User License) ID: GEC9379BCA70EN

# **Abstracts**

#### Summary

Electric Double Layer Capacitor is electrochemical capacitors which energy storage predominant is achieved by Double-layer capacitance. Double-layer capacitance – electrostatic storage of the electrical energy achieved by separation of charge in a Helmholtz double layer is at the interface between the surface of a conductor electrode and an electrolytic solution electrolyte.

The Electrical Double-Layer Capacitor (EDLC) contains no conventional dielectric. Instead, an electrolyte (solid or liquid) is filled between two electrodes. In EDLC, an electrical condition called "electrical double layer," which is formed between the electrodes and electrolyte.

According to APO Research, The global Electric Double Layer Capacitor (EDLC) market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

The US & Canada market for Electric Double Layer Capacitor (EDLC) is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for Electric Double Layer Capacitor (EDLC) is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.



The China market for Electric Double Layer Capacitor (EDLC) is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Europe market for Electric Double Layer Capacitor (EDLC) is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The major global manufacturers of Electric Double Layer Capacitor (EDLC) include Maxwell, Panasonic, Ningbo CRRC New Energy Technology, LS Mtron, Nippon Chemi-Con, AVX, ELNA, Supreme Power Solutions and KEMET, etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

In terms of production side, this report researches the Electric Double Layer Capacitor (EDLC) production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of Electric Double Layer Capacitor (EDLC) by region (region level and country level), by company, by type and by application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for Electric Double Layer Capacitor (EDLC), capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Electric Double Layer Capacitor (EDLC), also provides the consumption of main regions and countries. Of the upcoming market potential for Electric Double Layer Capacitor (EDLC), and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Electric Double Layer Capacitor (EDLC) sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Electric Double Layer Capacitor (EDLC) market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help



stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by type and by application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Electric Double Layer Capacitor (EDLC) sales, projected growth trends, production technology, application and end-user industry.

Electric Double Layer Capacitor (EDLC) segment by Company

Maxwell Panasonic Ningbo CRRC New Energy Technology LS Mtron Nippon Chemi-Con AVX **ELNA** Supreme Power Solutions **KEMET** Samwha Jianghai Capacitor Man Yue Technology Holdings Limited (Samxon) loxus Jinzhou Kaimei Power

**Beijing HCC Energy** 



#### Skeleton Technologies

VINATech

**Cornell Dubilier Electronics** 

Yunasko

Shanghai Aowei Technology

Shandong Goldencell Electronics Technology

CAP-XX

Electric Double Layer Capacitor (EDLC) segment by Type

Radial Type

Cylindricality Type

**Button Type** 

Square Type

Pouch Type

Electric Double Layer Capacitor (EDLC) segment by Application

**Consumer Electronics** 

Transportation

Electricity

Military and Aerospace



Others

Electric Double Layer Capacitor (EDLC) 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

**Study Objectives** 

1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.

2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.

3. To split the breakdown data by regions, type, manufacturers, and Application.

4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.

5. To identify significant trends, drivers, influence factors in global and regions.

6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Global Electric Double Layer Capacitor (EDLC) Market by Size, by Type, by Application, by Region, History and...



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 Electric Double Layer Capacitor (EDLC) 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 Electric Double Layer Capacitor (EDLC) 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 Electric Double Layer Capacitor (EDLC).

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

#### **Chapter Outline**

Chapter 1: Provides an overview of the Electric Double Layer Capacitor (EDLC) market, including product definition, global market growth prospects, production value, capacity, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Electric Double Layer Capacitor (EDLC) industry.



Chapter 3: Detailed analysis of Electric Double Layer Capacitor (EDLC) market competition landscape. Including Electric Double Layer Capacitor (EDLC) manufacturers' output value, output and average price from 2019 to 2024, as well as competition analysis indicators such as origin, product type, application, merger and acquisition information, etc.

Chapter 4: 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 5: 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 6: 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 7: Production/Production Value of Electric Double Layer Capacitor (EDLC) by region. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 8: Consumption of Electric Double Layer Capacitor (EDLC) 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 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights of the report.



# Contents

## **1 MARKET OVERVIEW**

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects

1.2.1 Global Electric Double Layer Capacitor (EDLC) Production Value Estimates and Forecasts (2019-2030)

1.2.2 Global Electric Double Layer Capacitor (EDLC) Production Capacity Estimates and Forecasts (2019-2030)

1.2.3 Global Electric Double Layer Capacitor (EDLC) Production Estimates and Forecasts (2019-2030)

1.2.4 Global Electric Double Layer Capacitor (EDLC) Market Average Price (2019-2030)

- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

# 2 GLOBAL ELECTRIC DOUBLE LAYER CAPACITOR (EDLC) MARKET DYNAMICS

- 2.1 Electric Double Layer Capacitor (EDLC) Industry Trends
- 2.2 Electric Double Layer Capacitor (EDLC) Industry Drivers
- 2.3 Electric Double Layer Capacitor (EDLC) Industry Opportunities and Challenges
- 2.4 Electric Double Layer Capacitor (EDLC) Industry Restraints

# 3 ELECTRIC DOUBLE LAYER CAPACITOR (EDLC) MARKET BY MANUFACTURERS

3.1 Global Electric Double Layer Capacitor (EDLC) Production Value by Manufacturers (2019-2024)

3.2 Global Electric Double Layer Capacitor (EDLC) Production by Manufacturers (2019-2024)

3.3 Global Electric Double Layer Capacitor (EDLC) Average Price by Manufacturers (2019-2024)

3.4 Global Electric Double Layer Capacitor (EDLC) Industry Manufacturers Ranking, 2022 VS 2023 VS 2024

3.5 Global Electric Double Layer Capacitor (EDLC) Key Manufacturers Manufacturing Sites & Headquarters

3.6 Global Electric Double Layer Capacitor (EDLC) Manufacturers, Product Type & Application



3.7 Global Electric Double Layer Capacitor (EDLC) Manufacturers Commercialization Time

3.8 Market Competitive Analysis

3.8.1 Global Electric Double Layer Capacitor (EDLC) Market CR5 and HHI

3.8.2 Global Top 5 and 10 Electric Double Layer Capacitor (EDLC) Players Market Share by Production Value in 2023

3.8.3 2023 Electric Double Layer Capacitor (EDLC) Tier 1, Tier 2, and Tier

## 4 ELECTRIC DOUBLE LAYER CAPACITOR (EDLC) MARKET BY TYPE

4.1 Electric Double Layer Capacitor (EDLC) Type Introduction

- 4.1.1 Radial Type
- 4.1.2 Cylindricality Type
- 4.1.3 Button Type

4.1.4 Square Type

4.1.5 Pouch Type

4.2 Global Electric Double Layer Capacitor (EDLC) Production by Type

4.2.1 Global Electric Double Layer Capacitor (EDLC) Production by Type (2019 VS 2023 VS 2030)

4.2.2 Global Electric Double Layer Capacitor (EDLC) Production by Type (2019-2030)

4.2.3 Global Electric Double Layer Capacitor (EDLC) Production Market Share by Type (2019-2030)

4.3 Global Electric Double Layer Capacitor (EDLC) Production Value by Type

4.3.1 Global Electric Double Layer Capacitor (EDLC) Production Value by Type (2019 VS 2023 VS 2030)

4.3.2 Global Electric Double Layer Capacitor (EDLC) Production Value by Type (2019-2030)

4.3.3 Global Electric Double Layer Capacitor (EDLC) Production Value Market Share by Type (2019-2030)

### **5 ELECTRIC DOUBLE LAYER CAPACITOR (EDLC) MARKET BY APPLICATION**

5.1 Electric Double Layer Capacitor (EDLC) Application Introduction

- 5.1.1 Consumer Electronics
- 5.1.2 Transportation
- 5.1.3 Electricity
- 5.1.4 Military and Aerospace
- 5.1.5 Others
- 5.2 Global Electric Double Layer Capacitor (EDLC) Production by Application

Global Electric Double Layer Capacitor (EDLC) Market by Size, by Type, by Application, by Region, History and...



5.2.1 Global Electric Double Layer Capacitor (EDLC) Production by Application (2019 VS 2023 VS 2030)

5.2.2 Global Electric Double Layer Capacitor (EDLC) Production by Application (2019-2030)

5.2.3 Global Electric Double Layer Capacitor (EDLC) Production Market Share by Application (2019-2030)

5.3 Global Electric Double Layer Capacitor (EDLC) Production Value by Application5.3.1 Global Electric Double Layer Capacitor (EDLC) Production Value by Application(2019 VS 2023 VS 2030)

5.3.2 Global Electric Double Layer Capacitor (EDLC) Production Value by Application (2019-2030)

5.3.3 Global Electric Double Layer Capacitor (EDLC) Production Value Market Share by Application (2019-2030)

# **6 COMPANY PROFILES**

6.1 Maxwell

6.1.1 Maxwell Comapny Information

6.1.2 Maxwell Business Overview

6.1.3 Maxwell Electric Double Layer Capacitor (EDLC) Production, Value and Gross Margin (2019-2024)

6.1.4 Maxwell Electric Double Layer Capacitor (EDLC) Product Portfolio

6.1.5 Maxwell Recent Developments

6.2 Panasonic

6.2.1 Panasonic Comapny Information

6.2.2 Panasonic Business Overview

6.2.3 Panasonic Electric Double Layer Capacitor (EDLC) Production, Value and Gross Margin (2019-2024)

6.2.4 Panasonic Electric Double Layer Capacitor (EDLC) Product Portfolio

6.2.5 Panasonic Recent Developments

6.3 Ningbo CRRC New Energy Technology

6.3.1 Ningbo CRRC New Energy Technology Comapny Information

6.3.2 Ningbo CRRC New Energy Technology Business Overview

6.3.3 Ningbo CRRC New Energy Technology Electric Double Layer Capacitor (EDLC) Production, Value and Gross Margin (2019-2024)

6.3.4 Ningbo CRRC New Energy Technology Electric Double Layer Capacitor (EDLC) Product Portfolio

6.3.5 Ningbo CRRC New Energy Technology Recent Developments6.4 LS Mtron



- 6.4.1 LS Mtron Comapny Information
- 6.4.2 LS Mtron Business Overview

6.4.3 LS Mtron Electric Double Layer Capacitor (EDLC) Production, Value and Gross Margin (2019-2024)

6.4.4 LS Mtron Electric Double Layer Capacitor (EDLC) Product Portfolio

6.4.5 LS Mtron Recent Developments

6.5 Nippon Chemi-Con

6.5.1 Nippon Chemi-Con Comapny Information

6.5.2 Nippon Chemi-Con Business Overview

6.5.3 Nippon Chemi-Con Electric Double Layer Capacitor (EDLC) Production, Value and Gross Margin (2019-2024)

6.5.4 Nippon Chemi-Con Electric Double Layer Capacitor (EDLC) Product Portfolio

6.5.5 Nippon Chemi-Con Recent Developments

6.6 AVX

6.6.1 AVX Comapny Information

6.6.2 AVX Business Overview

6.6.3 AVX Electric Double Layer Capacitor (EDLC) Production, Value and Gross Margin (2019-2024)

6.6.4 AVX Electric Double Layer Capacitor (EDLC) Product Portfolio

6.6.5 AVX Recent Developments

6.7 ELNA

6.7.1 ELNA Comapny Information

6.7.2 ELNA Business Overview

6.7.3 ELNA Electric Double Layer Capacitor (EDLC) Production, Value and Gross Margin (2019-2024)

6.7.4 ELNA Electric Double Layer Capacitor (EDLC) Product Portfolio

6.7.5 ELNA Recent Developments

6.8 Supreme Power Solutions

6.8.1 Supreme Power Solutions Comapny Information

6.8.2 Supreme Power Solutions Business Overview

6.8.3 Supreme Power Solutions Electric Double Layer Capacitor (EDLC) Production, Value and Gross Margin (2019-2024)

6.8.4 Supreme Power Solutions Electric Double Layer Capacitor (EDLC) Product Portfolio

6.8.5 Supreme Power Solutions Recent Developments

6.9 KEMET

6.9.1 KEMET Comapny Information

6.9.2 KEMET Business Overview

6.9.3 KEMET Electric Double Layer Capacitor (EDLC) Production, Value and Gross



Margin (2019-2024)

6.9.4 KEMET Electric Double Layer Capacitor (EDLC) Product Portfolio

6.9.5 KEMET Recent Developments

6.10 Samwha

6.10.1 Samwha Comapny Information

6.10.2 Samwha Business Overview

6.10.3 Samwha Electric Double Layer Capacitor (EDLC) Production, Value and Gross Margin (2019-2024)

6.10.4 Samwha Electric Double Layer Capacitor (EDLC) Product Portfolio

6.10.5 Samwha Recent Developments

6.11 Jianghai Capacitor

6.11.1 Jianghai Capacitor Comapny Information

6.11.2 Jianghai Capacitor Business Overview

6.11.3 Jianghai Capacitor Electric Double Layer Capacitor (EDLC) Production, Value and Gross Margin (2019-2024)

6.11.4 Jianghai Capacitor Electric Double Layer Capacitor (EDLC) Product Portfolio

6.11.5 Jianghai Capacitor Recent Developments

6.12 Man Yue Technology Holdings Limited (Samxon)

6.12.1 Man Yue Technology Holdings Limited (Samxon) Comapny Information

6.12.2 Man Yue Technology Holdings Limited (Samxon) Business Overview

6.12.3 Man Yue Technology Holdings Limited (Samxon) Electric Double Layer Capacitor (EDLC) Production, Value and Gross Margin (2019-2024)

6.12.4 Man Yue Technology Holdings Limited (Samxon) Electric Double Layer Capacitor (EDLC) Product Portfolio

6.12.5 Man Yue Technology Holdings Limited (Samxon) Recent Developments 6.13 loxus

6.13.1 loxus Comapny Information

6.13.2 loxus Business Overview

6.13.3 loxus Electric Double Layer Capacitor (EDLC) Production, Value and Gross Margin (2019-2024)

6.13.4 Ioxus Electric Double Layer Capacitor (EDLC) Product Portfolio

6.13.5 loxus Recent Developments

6.14 Jinzhou Kaimei Power

6.14.1 Jinzhou Kaimei Power Comapny Information

6.14.2 Jinzhou Kaimei Power Business Overview

6.14.3 Jinzhou Kaimei Power Electric Double Layer Capacitor (EDLC) Production, Value and Gross Margin (2019-2024)

6.14.4 Jinzhou Kaimei Power Electric Double Layer Capacitor (EDLC) Product Portfolio



6.14.5 Jinzhou Kaimei Power Recent Developments

6.15 Beijing HCC Energy

6.15.1 Beijing HCC Energy Comapny Information

6.15.2 Beijing HCC Energy Business Overview

6.15.3 Beijing HCC Energy Electric Double Layer Capacitor (EDLC) Production, Value and Gross Margin (2019-2024)

6.15.4 Beijing HCC Energy Electric Double Layer Capacitor (EDLC) Product Portfolio

6.15.5 Beijing HCC Energy Recent Developments

6.16 Skeleton Technologies

6.16.1 Skeleton Technologies Comapny Information

6.16.2 Skeleton Technologies Business Overview

6.16.3 Skeleton Technologies Electric Double Layer Capacitor (EDLC) Production, Value and Gross Margin (2019-2024)

6.16.4 Skeleton Technologies Electric Double Layer Capacitor (EDLC) Product Portfolio

6.16.5 Skeleton Technologies Recent Developments

6.17 VINATech

6.17.1 VINATech Comapny Information

6.17.2 VINATech Business Overview

6.17.3 VINATech Electric Double Layer Capacitor (EDLC) Production, Value and Gross Margin (2019-2024)

6.17.4 VINATech Electric Double Layer Capacitor (EDLC) Product Portfolio

6.17.5 VINATech Recent Developments

6.18 Cornell Dubilier Electronics

6.18.1 Cornell Dubilier Electronics Comapny Information

6.18.2 Cornell Dubilier Electronics Business Overview

6.18.3 Cornell Dubilier Electronics Electric Double Layer Capacitor (EDLC) Production, Value and Gross Margin (2019-2024)

6.18.4 Cornell Dubilier Electronics Electric Double Layer Capacitor (EDLC) Product Portfolio

6.18.5 Cornell Dubilier Electronics Recent Developments

6.19 Yunasko

6.19.1 Yunasko Comapny Information

6.19.2 Yunasko Business Overview

6.19.3 Yunasko Electric Double Layer Capacitor (EDLC) Production, Value and Gross Margin (2019-2024)

6.19.4 Yunasko Electric Double Layer Capacitor (EDLC) Product Portfolio

6.19.5 Yunasko Recent Developments

6.20 Shanghai Aowei Technology



6.20.1 Shanghai Aowei Technology Comapny Information

6.20.2 Shanghai Aowei Technology Business Overview

6.20.3 Shanghai Aowei Technology Electric Double Layer Capacitor (EDLC)

Production, Value and Gross Margin (2019-2024)

6.20.4 Shanghai Aowei Technology Electric Double Layer Capacitor (EDLC) Product Portfolio

6.20.5 Shanghai Aowei Technology Recent Developments

6.21 Shandong Goldencell Electronics Technology

6.21.1 Shandong Goldencell Electronics Technology Comapny Information

6.21.2 Shandong Goldencell Electronics Technology Business Overview

6.21.3 Shandong Goldencell Electronics Technology Electric Double Layer Capacitor

(EDLC) Production, Value and Gross Margin (2019-2024)

6.21.4 Shandong Goldencell Electronics Technology Electric Double Layer Capacitor (EDLC) Product Portfolio

6.21.5 Shandong Goldencell Electronics Technology Recent Developments 6.22 CAP-XX

6.22.1 CAP-XX Comapny Information

6.22.2 CAP-XX Business Overview

6.22.3 CAP-XX Electric Double Layer Capacitor (EDLC) Production, Value and Gross Margin (2019-2024)

6.22.4 CAP-XX Electric Double Layer Capacitor (EDLC) Product Portfolio

6.22.5 CAP-XX Recent Developments

# 7 GLOBAL ELECTRIC DOUBLE LAYER CAPACITOR (EDLC) PRODUCTION BY REGION

7.1 Global Electric Double Layer Capacitor (EDLC) Production by Region: 2019 VS 2023 VS 2030

7.2 Global Electric Double Layer Capacitor (EDLC) Production by Region (2019-2030)

7.2.1 Global Electric Double Layer Capacitor (EDLC) Production by Region:2019-2024

7.2.2 Global Electric Double Layer Capacitor (EDLC) Production by Region (2025-2030)

7.3 Global Electric Double Layer Capacitor (EDLC) Production by Region: 2019 VS 2023 VS 2030

7.4 Global Electric Double Layer Capacitor (EDLC) Production Value by Region (2019-2030)

7.4.1 Global Electric Double Layer Capacitor (EDLC) Production Value by Region: 2019-2024



7.4.2 Global Electric Double Layer Capacitor (EDLC) Production Value by Region (2025-2030)

7.5 Global Electric Double Layer Capacitor (EDLC) Market Price Analysis by Region (2019-2024)

7.6 Regional Production Value Trends (2019-2030)

7.6.1 North America Electric Double Layer Capacitor (EDLC) Production Value (2019-2030)

7.6.2 Europe Electric Double Layer Capacitor (EDLC) Production Value (2019-2030)7.6.3 Asia-Pacific Electric Double Layer Capacitor (EDLC) Production Value(2019-2030)

7.6.4 Latin America Electric Double Layer Capacitor (EDLC) Production Value (2019-2030)

7.6.5 Middle East & Africa Electric Double Layer Capacitor (EDLC) Production Value (2019-2030)

# 8 GLOBAL ELECTRIC DOUBLE LAYER CAPACITOR (EDLC) CONSUMPTION BY REGION

8.1 Global Electric Double Layer Capacitor (EDLC) Consumption by Region: 2019 VS 2023 VS 2030

8.2 Global Electric Double Layer Capacitor (EDLC) Consumption by Region (2019-2030)

8.2.1 Global Electric Double Layer Capacitor (EDLC) Consumption by Region (2019-2024)

8.2.2 Global Electric Double Layer Capacitor (EDLC) Consumption by Region (2025-2030)

8.3 North America

8.3.1 North America Electric Double Layer Capacitor (EDLC) Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.3.2 North America Electric Double Layer Capacitor (EDLC) Consumption by Country (2019-2030)

8.3.3 U.S.

8.3.4 Canada

8.4 Europe

8.4.1 Europe Electric Double Layer Capacitor (EDLC) Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.4.2 Europe Electric Double Layer Capacitor (EDLC) Consumption by Country (2019-2030)

8.4.3 Germany





8.4.4 France

8.4.5 U.K.

8.4.6 Italy

8.4.7 Netherlands

8.5 Asia Pacific

8.5.1 Asia Pacific Electric Double Layer Capacitor (EDLC) Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.5.2 Asia Pacific Electric Double Layer Capacitor (EDLC) Consumption by Country (2019-2030)

- 8.5.3 China
- 8.5.4 Japan
- 8.5.5 South Korea
- 8.5.6 Southeast Asia
- 8.5.7 India
- 8.5.8 Australia
- 8.6 LAMEA

8.6.1 LAMEA Electric Double Layer Capacitor (EDLC) Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.6.2 LAMEA Electric Double Layer Capacitor (EDLC) Consumption by Country (2019-2030)

- 8.6.3 Mexico
- 8.6.4 Brazil
- 8.6.5 Turkey
- 8.6.6 GCC Countries

### 9 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 9.1 Electric Double Layer Capacitor (EDLC) Value Chain Analysis
- 9.1.1 Electric Double Layer Capacitor (EDLC) Key Raw Materials
- 9.1.2 Raw Materials Key Suppliers
- 9.1.3 Manufacturing Cost Structure
- 9.1.4 Electric Double Layer Capacitor (EDLC) Production Mode & Process
- 9.2 Electric Double Layer Capacitor (EDLC) Sales Channels Analysis
  - 9.2.1 Direct Comparison with Distribution Share
  - 9.2.2 Electric Double Layer Capacitor (EDLC) Distributors
  - 9.2.3 Electric Double Layer Capacitor (EDLC) Customers

### **10 CONCLUDING INSIGHTS**

Global Electric Double Layer Capacitor (EDLC) Market by Size, by Type, by Application, by Region, History and...



#### **11 APPENDIX**

- 11.1 Reasons for Doing This Study
- 11.2 Research Methodology
- 11.3 Research Process
- 11.4 Authors List of This Report
- 11.5 Data Source
- 11.5.1 Secondary Sources
- 11.5.2 Primary Sources
- 11.6 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

Table 1. Electric Double Layer Capacitor (EDLC) Industry Trends Table 2. Electric Double Layer Capacitor (EDLC) Industry Drivers Table 3. Electric Double Layer Capacitor (EDLC) Industry Opportunities and Challenges Table 4. Electric Double Layer Capacitor (EDLC) Industry Restraints Table 5. Global Electric Double Layer Capacitor (EDLC) Production Value by Manufacturers (US\$ Million) & (2019-2024) Table 6. Global Electric Double Layer Capacitor (EDLC) Production Value Market Share by Manufacturers (2019-2024) Table 7. Global Electric Double Layer Capacitor (EDLC) Production by Manufacturers (M Units) & (2019-2024) Table 8. Global Electric Double Layer Capacitor (EDLC) Production Market Share by Manufacturers Table 9. Global Electric Double Layer Capacitor (EDLC) Average Price (USD/K Unit) of Manufacturers (2019-2024) Table 10. Global Electric Double Layer Capacitor (EDLC) Industry Manufacturers Ranking, 2022 VS 2023 VS 2024 Table 11. Global Electric Double Layer Capacitor (EDLC) Industry Manufacturers Ranking, 2022 VS 2023 VS 2024 Table 12. Global Electric Double Layer Capacitor (EDLC) Key Manufacturers Manufacturing Sites & Headquarters Table 13. Global Electric Double Layer Capacitor (EDLC) Manufacturers, Product Type & Application Table 14. Global Electric Double Layer Capacitor (EDLC) Manufacturers **Commercialization Time** Table 15. Global Manufacturers Market Concentration Ratio (CR5 and HHI) Table 16. Global Electric Double Layer Capacitor (EDLC) by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Production Value of 2023) Table 17. Major Manufacturers of Radial Type Table 18. Major Manufacturers of Cylindricality Type Table 19. Major Manufacturers of Button Type Table 20. Major Manufacturers of Square Type Table 21. Major Manufacturers of Pouch Type Table 22. Global Electric Double Layer Capacitor (EDLC) Production by type 2019 VS 2023 VS 2030 (M Units) Table 23. Global Electric Double Layer Capacitor (EDLC) Production by type



(2019-2024) & (M Units) Table 24. Global Electric Double Layer Capacitor (EDLC) Production by type (2025-2030) & (M Units) Table 25. Global Electric Double Layer Capacitor (EDLC) Production Market Share by type (2019-2024) Table 26. Global Electric Double Layer Capacitor (EDLC) Production Market Share by type (2025-2030) Table 27. Global Electric Double Layer Capacitor (EDLC) Production Value by type 2019 VS 2023 VS 2030 (M Units) Table 28. Global Electric Double Layer Capacitor (EDLC) Production Value by type (2019-2024) & (M Units) Table 29. Global Electric Double Layer Capacitor (EDLC) Production Value by type (2025-2030) & (M Units) Table 30. Global Electric Double Layer Capacitor (EDLC) Production Value Market Share by type (2019-2024) Table 31. Global Electric Double Layer Capacitor (EDLC) Production Value Market Share by type (2025-2030) Table 32. Major Manufacturers of Consumer Electronics Table 33. Major Manufacturers of Transportation Table 34. Major Manufacturers of Electricity Table 35. Major Manufacturers of Military and Aerospace Table 36. Major Manufacturers of Others Table 37. Global Electric Double Layer Capacitor (EDLC) Production by application 2019 VS 2023 VS 2030 (M Units) Table 38. Global Electric Double Layer Capacitor (EDLC) Production by application (2019-2024) & (M Units) Table 39. Global Electric Double Layer Capacitor (EDLC) Production by application (2025-2030) & (M Units) Table 40. Global Electric Double Layer Capacitor (EDLC) Production Market Share by application (2019-2024) Table 41. Global Electric Double Layer Capacitor (EDLC) Production Market Share by application (2025-2030) Table 42. Global Electric Double Layer Capacitor (EDLC) Production Value by application 2019 VS 2023 VS 2030 (M Units) Table 43. Global Electric Double Layer Capacitor (EDLC) Production Value by application (2019-2024) & (M Units) Table 44. Global Electric Double Layer Capacitor (EDLC) Production Value by application (2025-2030) & (M Units) Table 45. Global Electric Double Layer Capacitor (EDLC) Production Value Market



Share by application (2019-2024)

 Table 46. Global Electric Double Layer Capacitor (EDLC) Production Value Market

Share by application (2025-2030)

Table 47. Maxwell Company Information

Table 48. Maxwell Business Overview

Table 49. Maxwell Electric Double Layer Capacitor (EDLC) Production (M Units), Value

(US\$ Million), Price (USD/K Unit) and Gross Margin (2019-2024)

Table 50. Maxwell Electric Double Layer Capacitor (EDLC) Product Portfolio

Table 51. Maxwell Recent Development

Table 52. Panasonic Company Information

Table 53. Panasonic Business Overview

Table 54. Panasonic Electric Double Layer Capacitor (EDLC) Production (M Units),

Value (US\$ Million), Price (USD/K Unit) and Gross Margin (2019-2024)

Table 55. Panasonic Electric Double Layer Capacitor (EDLC) Product Portfolio

Table 56. Panasonic Recent Development

Table 57. Ningbo CRRC New Energy Technology Company Information

 Table 58. Ningbo CRRC New Energy Technology Business Overview

 Table 59. Ningbo CRRC New Energy Technology Electric Double Layer Capacitor

(EDLC) Production (M Units), Value (US\$ Million), Price (USD/K Unit) and Gross Margin (2019-2024)

Table 60. Ningbo CRRC New Energy Technology Electric Double Layer Capacitor (EDLC) Product Portfolio

Table 61. Ningbo CRRC New Energy Technology Recent Development

Table 62. LS Mtron Company Information

Table 63. LS Mtron Business Overview

Table 64. LS Mtron Electric Double Layer Capacitor (EDLC) Production (M Units), Value

(US\$ Million), Price (USD/K Unit) and Gross Margin (2019-2024)

Table 65. LS Mtron Electric Double Layer Capacitor (EDLC) Product Portfolio

Table 66. LS Mtron Recent Development

Table 67. Nippon Chemi-Con Company Information

Table 68. Nippon Chemi-Con Business Overview

Table 69. Nippon Chemi-Con Electric Double Layer Capacitor (EDLC) Production (M

Units), Value (US\$ Million), Price (USD/K Unit) and Gross Margin (2019-2024)

Table 70. Nippon Chemi-Con Electric Double Layer Capacitor (EDLC) Product Portfolio

Table 71. Nippon Chemi-Con Recent Development

Table 72. AVX Company Information

Table 73. AVX Business Overview

Table 74. AVX Electric Double Layer Capacitor (EDLC) Production (M Units), Value (US\$ Million), Price (USD/K Unit) and Gross Margin (2019-2024)



Table 75. AVX Electric Double Layer Capacitor (EDLC) Product Portfolio

- Table 76. AVX Recent Development
- Table 77. ELNA Company Information
- Table 78. ELNA Business Overview
- Table 79. ELNA Electric Double Layer Capacitor (EDLC) Production (M Units), Value
- (US\$ Million), Price (USD/K Unit) and Gross Margin (2019-2024)
- Table 80. ELNA Electric Double Layer Capacitor (EDLC) Product Portfolio
- Table 81. ELNA Recent Development
- Table 82. Supreme Power Solutions Company Information
- Table 83. Supreme Power Solutions Business Overview
- Table 84. Supreme Power Solutions Electric Double Layer Capacitor (EDLC)

Production (M Units), Value (US\$ Million), Price (USD/K Unit) and Gross Margin (2019-2024)

Table 85. Supreme Power Solutions Electric Double Layer Capacitor (EDLC) ProductPortfolio

- Table 86. Supreme Power Solutions Recent Development
- Table 87. KEMET Company Information
- Table 88. KEMET Business Overview
- Table 89. KEMET Electric Double Layer Capacitor (EDLC) Production (M Units), Value
- (US\$ Million), Price (USD/K Unit) and Gross Margin (2019-2024)
- Table 90. KEMET Electric Double Layer Capacitor (EDLC) Product Portfolio
- Table 91. KEMET Recent Development
- Table 92. Samwha Company Information
- Table 93. Samwha Business Overview
- Table 94. Samwha Electric Double Layer Capacitor (EDLC) Production (M Units), Value
- (US\$ Million), Price (USD/K Unit) and Gross Margin (2019-2024)
- Table 95. Samwha Electric Double Layer Capacitor (EDLC) Product Portfolio
- Table 96. Samwha Recent Development
- Table 97. Jianghai Capacitor Company Information
- Table 98. Jianghai Capacitor Business Overview
- Table 99. Jianghai Capacitor Electric Double Layer Capacitor (EDLC) Production (M
- Units), Value (US\$ Million), Price (USD/K Unit) and Gross Margin (2019-2024)

Table 100. Jianghai Capacitor Electric Double Layer Capacitor (EDLC) Product Portfolio

- Table 101. Jianghai Capacitor Recent Development
- Table 102. Man Yue Technology Holdings Limited (Samxon) Company Information Table 103. Man Yue Technology Holdings Limited (Samxon) Business Overview Table 104. Man Yue Technology Holdings Limited (Samxon) Electric Double Layer Capacitor (EDLC) Production (M Units), Value (US\$ Million), Price (USD/K Unit) and Gross Margin (2019-2024)



Table 105. Man Yue Technology Holdings Limited (Samxon) Electric Double Layer Capacitor (EDLC) Product Portfolio

Table 106. Man Yue Technology Holdings Limited (Samxon) Recent Development

Table 107. Ioxus Company Information

Table 108. Ioxus Business Overview

Table 109. Ioxus Electric Double Layer Capacitor (EDLC) Production (M Units), Value (US\$ Million), Price (USD/K Unit) and Gross Margin (2019-2024)

Table 110. Ioxus Electric Double Layer Capacitor (EDLC) Product Portfolio

Table 111. Ioxus Recent Development

Table 112. Jinzhou Kaimei Power Company Information

Table 113. Jinzhou Kaimei Power Business Overview

Table 114. Jinzhou Kaimei Power Electric Double Layer Capacitor (EDLC) Production

(M Units), Value (US\$ Million), Price (USD/K Unit) and Gross Margin (2019-2024)

Table 115. Jinzhou Kaimei Power Electric Double Layer Capacitor (EDLC) Product Portfolio

Table 116. Jinzhou Kaimei Power Recent Development

Table 117. Beijing HCC Energy Company Information

Table 118. Beijing HCC Energy Business Overview

Table 119. Beijing HCC Energy Electric Double Layer Capacitor (EDLC) Production (M

Units), Value (US\$ Million), Price (USD/K Unit) and Gross Margin (2019-2024)

Table 120. Beijing HCC Energy Electric Double Layer Capacitor (EDLC) Product Portfolio

Table 121. Beijing HCC Energy Recent Development

Table 122. Skeleton Technologies Company Information

Table 123. Skeleton Technologies Business Overview

Table 124. Skeleton Technologies Electric Double Layer Capacitor (EDLC) Production

(M Units), Value (US\$ Million), Price (USD/K Unit) and Gross Margin (2019-2024)

Table 125. Skeleton Technologies Electric Double Layer Capacitor (EDLC) Product Portfolio

Table 126. Skeleton Technologies Recent Development

Table 127. VINATech Company Information

Table 128. VINATech Business Overview

Table 129. VINATech Electric Double Layer Capacitor (EDLC) Production (M Units),

Value (US\$ Million), Price (USD/K Unit) and Gross Margin (2019-2024)

 Table 130. VINATech Electric Double Layer Capacitor (EDLC) Product Portfolio

Table 131. VINATech Recent Development

Table 132. Cornell Dubilier Electronics Company Information

Table 133. Cornell Dubilier Electronics Business Overview

Table 134. Cornell Dubilier Electronics Electric Double Layer Capacitor (EDLC)



Production (M Units), Value (US\$ Million), Price (USD/K Unit) and Gross Margin (2019-2024)

Table 135. Cornell Dubilier Electronics Electric Double Layer Capacitor (EDLC) Product Portfolio

Table 136. Cornell Dubilier Electronics Recent Development

Table 137. Yunasko Company Information

Table 138. Yunasko Business Overview

Table 139. Yunasko Electric Double Layer Capacitor (EDLC) Production (M Units),

Value (US\$ Million), Price (USD/K Unit) and Gross Margin (2019-2024)

Table 140. Yunasko Electric Double Layer Capacitor (EDLC) Product Portfolio

Table 141. Yunasko Recent Development

Table 142. Shanghai Aowei Technology Company Information

 Table 143. Shanghai Aowei Technology Business Overview

Table 144. Shanghai Aowei Technology Electric Double Layer Capacitor (EDLC) Production (M Units), Value (US\$ Million), Price (USD/K Unit) and Gross Margin (2019-2024)

Table 145. Shanghai Aowei Technology Electric Double Layer Capacitor (EDLC) Product Portfolio

Table 146. Shanghai Aowei Technology Recent Development

Table 147. Shandong Goldencell Electronics Technology Company Information

Table 148. Shandong Goldencell Electronics Technology Business Overview

Table 149. Shandong Goldencell Electronics Technology Electric Double Layer Capacitor (EDLC) Production (M Units), Value (US\$ Million), Price (USD/K Unit) and

Gross Margin (2019-2024)

Table 150. Shandong Goldencell Electronics Technology Electric Double Layer Capacitor (EDLC) Product Portfolio

Table 151. Shandong Goldencell Electronics Technology Recent Development

Table 152. CAP-XX Company Information

Table 153. CAP-XX Business Overview

Table 154. CAP-XX Electric Double Layer Capacitor (EDLC) Production (M Units),

Value (US\$ Million), Price (USD/K Unit) and Gross Margin (2019-2024)

Table 155. CAP-XX Electric Double Layer Capacitor (EDLC) Product Portfolio

Table 156. CAP-XX Recent Development

Table 157. Global Electric Double Layer Capacitor (EDLC) Production by Region: 2019 VS 2023 VS 2030 (M Units)

Table 158. Global Electric Double Layer Capacitor (EDLC) Production by Region (2019-2024) & (M Units)

Table 159. Global Electric Double Layer Capacitor (EDLC) Production Market Share by Region (2019-2024)



Table 160. Global Electric Double Layer Capacitor (EDLC) Production Forecast by Region (2025-2030) & (M Units)

Table 161. Global Electric Double Layer Capacitor (EDLC) Production Market Share Forecast by Region (2025-2030)

Table 162. Global Electric Double Layer Capacitor (EDLC) Production Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Table 163. Global Electric Double Layer Capacitor (EDLC) Production Value by Region (2019-2024) & (US\$ Million)

Table 164. Global Electric Double Layer Capacitor (EDLC) Production Value Forecast by Region (2025-2030) & (US\$ Million)

Table 165. Global Electric Double Layer Capacitor (EDLC) Production Value Share Forecast by Region: (2025-2030) & (US\$ Million)

Table 166. Global Electric Double Layer Capacitor (EDLC) Market Average Price (USD/K Unit) by Region (2019-2024)

Table 167. Global Electric Double Layer Capacitor (EDLC) Market Average Price (USD/K Unit) by Region (2025-2030)

Table 168. Global Electric Double Layer Capacitor (EDLC) Consumption by Region:2019 VS 2023 VS 2030 (M Units)

Table 169. Global Electric Double Layer Capacitor (EDLC) Consumption by Region (2019-2024) & (M Units)

Table 170. Global Electric Double Layer Capacitor (EDLC) Consumption Market Share by Region (2019-2024)

Table 171. Global Electric Double Layer Capacitor (EDLC) Consumption Forecasted by Region (2025-2030) & (M Units)

Table 172. Global Electric Double Layer Capacitor (EDLC) Consumption Forecasted Market Share by Region (2025-2030)

Table 173. North America Electric Double Layer Capacitor (EDLC) Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (M Units)

Table 174. North America Electric Double Layer Capacitor (EDLC) Consumption by Country (2019-2024) & (M Units)

Table 175. North America Electric Double Layer Capacitor (EDLC) Consumption by Country (2025-2030) & (M Units)

Table 176. Europe Electric Double Layer Capacitor (EDLC) Cons



#### I would like to order

Product name: Global Electric Double Layer Capacitor (EDLC) Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030
 Product link: <a href="https://marketpublishers.com/r/GEC9379BCA70EN.html">https://marketpublishers.com/r/GEC9379BCA70EN.html</a>
 Price: US\$ 3,950.00 (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 <u>https://marketpublishers.com/r/GEC9379BCA70EN.html</u>

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

Custumer signature \_\_\_\_\_

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

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



Global Electric Double Layer Capacitor (EDLC) Market by Size, by Type, by Application, by Region, History and...