

# Global Direct Liquid Cooling (DLC) Cold Plates Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/GD918E0F216DEN.html>

Date: March 2026

Pages: 144

Price: US\$ 2,980.00 (Single User License)

ID: GD918E0F216DEN

## Abstracts

Direct Liquid Cooling (DLC) Cold Plates are specialized heat management components designed to transfer heat away from high-performance electronic devices or systems by directly cooling them with a liquid coolant. Unlike traditional air-based cooling systems, which rely on air flow to dissipate heat, DLC cold plates use a liquid coolant (such as water or a water-glycol mixture) that circulates through the cold plate to absorb and carry away heat. The cold plate is typically in direct contact with the heat-generating components (e.g., processors, power transistors, or GPUs), and the liquid coolant flows through internal channels or microchannels in the plate. As the coolant passes over these hot surfaces, it absorbs the heat, thus preventing overheating and maintaining optimal operating temperatures for electronic components.

The global Direct Liquid Cooling (DLC) Cold Plates market size was estimated at USD 127.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 52.50% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Direct Liquid Cooling (DLC) Cold Plates market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Direct Liquid Cooling (DLC) Cold Plates market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Direct Liquid Cooling (DLC) Cold Plates market.

## **Global Direct Liquid Cooling (DLC) Cold Plates Market: Market Segmentation Analysis**

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

### **Key Company**

AVC

Auras

Shenzhen Cotran New Material

Shenzhen FRD

Cooler Master

CoolIT Systems

Nidec

Forcecon

Boyd

KENMEC

## **Market Segmentation (by Type)**

Copper Type  
Copper+Aluminum Type

## **Market Segmentation (by Application)**

CPU  
GPU  
Others

## **Geographic Segmentation**

North America (USA, Canada, Mexico)  
Europe (Germany, UK, France, Russia, Italy, Rest of Europe)  
Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)  
South America (Brazil, Argentina, Columbia, Rest of South America)  
The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

## **Key Benefits of This Market Research:**

Industry drivers, restraints, and opportunities covered in the study  
Neutral perspective on the market performance  
Recent industry trends and developments  
Competitive landscape & strategies of key players  
Potential & niche segments and regions exhibiting promising growth covered  
Historical, current, and projected market size, in terms of value  
In-depth analysis of the Direct Liquid Cooling (DLC) Cold Plates Market  
Overview of the regional outlook of the Direct Liquid Cooling (DLC) Cold Plates Market:

## **Customization of the Report**

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

## **Chapter Outline**

Chapter 1 mainly introduces the statistical scope of the report, market division

standards, and market research methods.

Chapter 2 is an 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 Direct Liquid Cooling (DLC) Cold Plates Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the 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 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to 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 8 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 capacity of each country in the world.

Chapter 9 shares the main producing countries of Direct Liquid Cooling (DLC) Cold Plates, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

### **Key Reasons to Buy this Report:**

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

### **Customization of the Report**

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

## Contents

### **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

- 1.1 Market Definition and Statistical Scope of Direct Liquid Cooling (DLC) Cold Plates
- 1.2 Key Market Segments
  - 1.2.1 Direct Liquid Cooling (DLC) Cold Plates Segment by Type
  - 1.2.2 Direct Liquid Cooling (DLC) Cold Plates Segment by Application
- 1.3 Methodology & Sources of Information
  - 1.3.1 Research Methodology
  - 1.3.2 Research Process
  - 1.3.3 Market Breakdown and Data Triangulation
  - 1.3.4 Base Year
  - 1.3.5 Report Assumptions & Caveats

### **2 DIRECT LIQUID COOLING (DLC) COLD PLATES MARKET OVERVIEW**

- 2.1 Global Market Overview
  - 2.1.1 Global Direct Liquid Cooling (DLC) Cold Plates Market Size (M USD) Estimates and Forecasts (2020-2035)
  - 2.1.2 Global Direct Liquid Cooling (DLC) Cold Plates Sales Estimates and Forecasts (2020-2035)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

### **3 DIRECT LIQUID COOLING (DLC) COLD PLATES MARKET COMPETITIVE LANDSCAPE**

- 3.1 Company Assessment Quadrant
- 3.2 Global Direct Liquid Cooling (DLC) Cold Plates Product Life Cycle
- 3.3 Global Direct Liquid Cooling (DLC) Cold Plates Sales by Manufacturers (2020-2025)
- 3.4 Global Direct Liquid Cooling (DLC) Cold Plates Revenue Market Share by Manufacturers (2020-2025)
- 3.5 Direct Liquid Cooling (DLC) Cold Plates Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global Direct Liquid Cooling (DLC) Cold Plates Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types
- 3.8 Direct Liquid Cooling (DLC) Cold Plates Market Competitive Situation and Trends

- 3.8.1 Direct Liquid Cooling (DLC) Cold Plates Market Concentration Rate
- 3.8.2 Global 5 and 10 Largest Direct Liquid Cooling (DLC) Cold Plates Players Market Share by Revenue
- 3.8.3 Mergers & Acquisitions, Expansion

#### **4 DIRECT LIQUID COOLING (DLC) COLD PLATES INDUSTRY CHAIN ANALYSIS**

- 4.1 Direct Liquid Cooling (DLC) Cold Plates Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

#### **5 THE DEVELOPMENT AND DYNAMICS OF DIRECT LIQUID COOLING (DLC) COLD PLATES MARKET**

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Industry News
  - 5.4.1 New Product Developments
  - 5.4.2 Mergers & Acquisitions
  - 5.4.3 Expansions
  - 5.4.4 Collaboration/Supply Contracts
- 5.5 PEST Analysis
  - 5.5.1 Industry Policies Analysis
  - 5.5.2 Economic Environment Analysis
  - 5.5.3 Social Environment Analysis
  - 5.5.4 Technological Environment Analysis
- 5.6 Global Direct Liquid Cooling (DLC) Cold Plates Market Porter's Five Forces Analysis
  - 5.6.1 Global Trade Frictions
  - 5.6.2 U.S. Tariff Policy ? April 2025
  - 5.6.3 Global Trade Frictions and Their Impacts to Direct Liquid Cooling (DLC) Cold Plates Market
- 5.7 ESG Ratings of Leading Companies

#### **6 DIRECT LIQUID COOLING (DLC) COLD PLATES MARKET SEGMENTATION BY TYPE**

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Direct Liquid Cooling (DLC) Cold Plates Sales Market Share by Type (2020-2025)

6.3 Global Direct Liquid Cooling (DLC) Cold Plates Market Size by Type (2020-2025)

6.4 Global Direct Liquid Cooling (DLC) Cold Plates Price by Type (2020-2025)

## **7 DIRECT LIQUID COOLING (DLC) COLD PLATES MARKET SEGMENTATION BY APPLICATION**

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global Direct Liquid Cooling (DLC) Cold Plates Market Sales by Application (2020-2025)

7.3 Global Direct Liquid Cooling (DLC) Cold Plates Market Size (M USD) by Application (2020-2025)

7.4 Global Direct Liquid Cooling (DLC) Cold Plates Sales Growth Rate by Application (2020-2025)

## **8 DIRECT LIQUID COOLING (DLC) COLD PLATES MARKET SALES BY REGION**

8.1 Global Direct Liquid Cooling (DLC) Cold Plates Sales by Region

8.1.1 Global Direct Liquid Cooling (DLC) Cold Plates Sales by Region

8.1.2 Global Direct Liquid Cooling (DLC) Cold Plates Sales Market Share by Region

8.2 Global Direct Liquid Cooling (DLC) Cold Plates Market Size by Region

8.2.1 Global Direct Liquid Cooling (DLC) Cold Plates Market Size by Region

8.2.2 Global Direct Liquid Cooling (DLC) Cold Plates Market Size by Region

8.3 North America

8.3.1 North America Direct Liquid Cooling (DLC) Cold Plates Sales by Country

8.3.2 North America Direct Liquid Cooling (DLC) Cold Plates Market Size by Country

8.3.3 U.S. Market Overview

8.3.4 Canada Market Overview

8.3.5 Mexico Market Overview

8.4 Europe

8.4.1 Europe Direct Liquid Cooling (DLC) Cold Plates Sales by Country

8.4.2 Europe Direct Liquid Cooling (DLC) Cold Plates Market Size by Country

8.4.3 Germany Market Overview

8.4.4 France Market Overview

8.4.5 U.K. Market Overview

8.4.6 Italy Market Overview

8.4.7 Spain Market Overview

8.5 Asia Pacific

- 8.5.1 Asia Pacific Direct Liquid Cooling (DLC) Cold Plates Sales by Region
- 8.5.2 Asia Pacific Direct Liquid Cooling (DLC) Cold Plates Market Size by Region
- 8.5.3 China Market Overview
- 8.5.4 Japan Market Overview
- 8.5.5 South Korea Market Overview
- 8.5.6 India Market Overview
- 8.5.7 Southeast Asia Market Overview
- 8.6 South America
  - 8.6.1 South America Direct Liquid Cooling (DLC) Cold Plates Sales by Country
  - 8.6.2 South America Direct Liquid Cooling (DLC) Cold Plates Market Size by Country
  - 8.6.3 Brazil Market Overview
  - 8.6.4 Argentina Market Overview
  - 8.6.5 Columbia Market Overview
- 8.7 Middle East and Africa
  - 8.7.1 Middle East and Africa Direct Liquid Cooling (DLC) Cold Plates Sales by Region
  - 8.7.2 Middle East and Africa Direct Liquid Cooling (DLC) Cold Plates Market Size by Region
  - 8.7.3 Saudi Arabia Market Overview
  - 8.7.4 UAE Market Overview
  - 8.7.5 Egypt Market Overview
  - 8.7.6 Nigeria Market Overview
  - 8.7.7 South Africa Market Overview

## **9 DIRECT LIQUID COOLING (DLC) COLD PLATES MARKET PRODUCTION BY REGION**

- 9.1 Global Production of Direct Liquid Cooling (DLC) Cold Plates by Region(2020-2025)
- 9.2 Global Direct Liquid Cooling (DLC) Cold Plates Revenue Market Share by Region (2020-2025)
- 9.3 Global Direct Liquid Cooling (DLC) Cold Plates Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America Direct Liquid Cooling (DLC) Cold Plates Production
  - 9.4.1 North America Direct Liquid Cooling (DLC) Cold Plates Production Growth Rate (2020-2025)
  - 9.4.2 North America Direct Liquid Cooling (DLC) Cold Plates Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe Direct Liquid Cooling (DLC) Cold Plates Production
  - 9.5.1 Europe Direct Liquid Cooling (DLC) Cold Plates Production Growth Rate (2020-2025)

9.5.2 Europe Direct Liquid Cooling (DLC) Cold Plates Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan Direct Liquid Cooling (DLC) Cold Plates Production (2020-2025)

9.6.1 Japan Direct Liquid Cooling (DLC) Cold Plates Production Growth Rate (2020-2025)

9.6.2 Japan Direct Liquid Cooling (DLC) Cold Plates Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Direct Liquid Cooling (DLC) Cold Plates Production (2020-2025)

9.7.1 China Direct Liquid Cooling (DLC) Cold Plates Production Growth Rate (2020-2025)

9.7.2 China Direct Liquid Cooling (DLC) Cold Plates Production, Revenue, Price and Gross Margin (2020-2025)

## **10 KEY COMPANIES PROFILE**

### 10.1 AVC

10.1.1 AVC Basic Information

10.1.2 AVC Direct Liquid Cooling (DLC) Cold Plates Product Overview

10.1.3 AVC Direct Liquid Cooling (DLC) Cold Plates Product Market Performance

10.1.4 AVC Business Overview

10.1.5 AVC SWOT Analysis

10.1.6 AVC Recent Developments

### 10.2 Auras

10.2.1 Auras Basic Information

10.2.2 Auras Direct Liquid Cooling (DLC) Cold Plates Product Overview

10.2.3 Auras Direct Liquid Cooling (DLC) Cold Plates Product Market Performance

10.2.4 Auras Business Overview

10.2.5 Auras SWOT Analysis

10.2.6 Auras Recent Developments

### 10.3 Shenzhen Cotran New Material

10.3.1 Shenzhen Cotran New Material Basic Information

10.3.2 Shenzhen Cotran New Material Direct Liquid Cooling (DLC) Cold Plates Product Overview

10.3.3 Shenzhen Cotran New Material Direct Liquid Cooling (DLC) Cold Plates Product Market Performance

10.3.4 Shenzhen Cotran New Material Business Overview

10.3.5 Shenzhen Cotran New Material SWOT Analysis

10.3.6 Shenzhen Cotran New Material Recent Developments

### 10.4 Shenzhen FRD

- 10.4.1 Shenzhen FRD Basic Information
- 10.4.2 Shenzhen FRD Direct Liquid Cooling (DLC) Cold Plates Product Overview
- 10.4.3 Shenzhen FRD Direct Liquid Cooling (DLC) Cold Plates Product Market Performance
- 10.4.4 Shenzhen FRD Business Overview
- 10.4.5 Shenzhen FRD Recent Developments
- 10.5 Cooler Master
  - 10.5.1 Cooler Master Basic Information
  - 10.5.2 Cooler Master Direct Liquid Cooling (DLC) Cold Plates Product Overview
  - 10.5.3 Cooler Master Direct Liquid Cooling (DLC) Cold Plates Product Market Performance
  - 10.5.4 Cooler Master Business Overview
  - 10.5.5 Cooler Master Recent Developments
- 10.6 CoolIT Systems
  - 10.6.1 CoolIT Systems Basic Information
  - 10.6.2 CoolIT Systems Direct Liquid Cooling (DLC) Cold Plates Product Overview
  - 10.6.3 CoolIT Systems Direct Liquid Cooling (DLC) Cold Plates Product Market Performance
  - 10.6.4 CoolIT Systems Business Overview
  - 10.6.5 CoolIT Systems Recent Developments
- 10.7 Nidec
  - 10.7.1 Nidec Basic Information
  - 10.7.2 Nidec Direct Liquid Cooling (DLC) Cold Plates Product Overview
  - 10.7.3 Nidec Direct Liquid Cooling (DLC) Cold Plates Product Market Performance
  - 10.7.4 Nidec Business Overview
  - 10.7.5 Nidec Recent Developments
- 10.8 Forcecon
  - 10.8.1 Forcecon Basic Information
  - 10.8.2 Forcecon Direct Liquid Cooling (DLC) Cold Plates Product Overview
  - 10.8.3 Forcecon Direct Liquid Cooling (DLC) Cold Plates Product Market Performance
  - 10.8.4 Forcecon Business Overview
  - 10.8.5 Forcecon Recent Developments
- 10.9 Boyd
  - 10.9.1 Boyd Basic Information
  - 10.9.2 Boyd Direct Liquid Cooling (DLC) Cold Plates Product Overview
  - 10.9.3 Boyd Direct Liquid Cooling (DLC) Cold Plates Product Market Performance
  - 10.9.4 Boyd Business Overview
  - 10.9.5 Boyd Recent Developments
- 10.10 KENMEC

10.10.1 KENMEC Basic Information

10.10.2 KENMEC Direct Liquid Cooling (DLC) Cold Plates Product Overview

10.10.3 KENMEC Direct Liquid Cooling (DLC) Cold Plates Product Market

Performance

10.10.4 KENMEC Business Overview

10.10.5 KENMEC Recent Developments

## **11 DIRECT LIQUID COOLING (DLC) COLD PLATES MARKET FORECAST BY REGION**

11.1 Global Direct Liquid Cooling (DLC) Cold Plates Market Size Forecast

11.2 Global Direct Liquid Cooling (DLC) Cold Plates Market Forecast by Region

11.2.1 North America Market Size Forecast by Country

11.2.2 Europe Direct Liquid Cooling (DLC) Cold Plates Market Size Forecast by Country

11.2.3 Asia Pacific Direct Liquid Cooling (DLC) Cold Plates Market Size Forecast by Region

11.2.4 South America Direct Liquid Cooling (DLC) Cold Plates Market Size Forecast by Country

11.2.5 Middle East and Africa Forecasted Sales of Direct Liquid Cooling (DLC) Cold Plates by Country

## **12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)**

12.1 Global Direct Liquid Cooling (DLC) Cold Plates Market Forecast by Type (2026-2035)

12.1.1 Global Forecasted Sales of Direct Liquid Cooling (DLC) Cold Plates by Type (2026-2035)

12.1.2 Global Direct Liquid Cooling (DLC) Cold Plates Market Size Forecast by Type (2026-2035)

12.1.3 Global Forecasted Price of Direct Liquid Cooling (DLC) Cold Plates by Type (2026-2035)

12.2 Global Direct Liquid Cooling (DLC) Cold Plates Market Forecast by Application (2026-2035)

12.2.1 Global Direct Liquid Cooling (DLC) Cold Plates Sales (K Units) Forecast by Application

12.2.2 Global Direct Liquid Cooling (DLC) Cold Plates Market Size (M USD) Forecast by Application (2026-2035)

## 13 CONCLUSION AND KEY FINDINGS

## List Of Tables

### LIST OF TABLES

- Table 1. Introduction of the Type
- Table 2. Introduction of the Application
- Table 3. Global Direct Liquid Cooling (DLC) Cold Plates Market Size by Type (M USD)
- Table 4. Global Direct Liquid Cooling (DLC) Cold Plates Market Size by Application
- Table 5. Direct Liquid Cooling (DLC) Cold Plates Market Size Comparison by Region (M USD)
- Table 6. Global Direct Liquid Cooling (DLC) Cold Plates Sales (K Units) by Manufacturers (2020-2025)
- Table 7. Global Direct Liquid Cooling (DLC) Cold Plates Sales Market Share by Manufacturers (2020-2025)
- Table 8. Global Direct Liquid Cooling (DLC) Cold Plates Revenue (M USD) by Manufacturers (2020-2025)
- Table 9. Global Direct Liquid Cooling (DLC) Cold Plates Revenue Share by Manufacturers (2020-2025)
- Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Direct Liquid Cooling (DLC) Cold Plates as of 2025)
- Table 11. Global Market Direct Liquid Cooling (DLC) Cold Plates Average Price (USD/Unit) of Key Manufacturers (2020-2025)
- Table 12. Manufacturers? Manufacturing Sites, Areas Served
- Table 13. Manufacturers? Product Type
- Table 14. Global Direct Liquid Cooling (DLC) Cold Plates Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 15. Mergers & Acquisitions, Expansion Plans
- Table 16. Market Overview of Key Raw Materials
- Table 17. Midstream Market Analysis
- Table 18. Downstream Customer Analysis
- Table 19. Key Development Trends
- Table 20. Driving Factors
- Table 21. Direct Liquid Cooling (DLC) Cold Plates Market Challenges
- Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026
- Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027
- Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026
- Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries
- Table 26. Global Direct Liquid Cooling (DLC) Cold Plates Sales by Type (K Units)

Table 27. Global Direct Liquid Cooling (DLC) Cold Plates Market Size by Type (M USD)

Table 28. Global Direct Liquid Cooling (DLC) Cold Plates Sales (K Units) by Type (2020-2025)

Table 29. Global Direct Liquid Cooling (DLC) Cold Plates Sales Market Share by Type (2020-2025)

Table 30. Global Direct Liquid Cooling (DLC) Cold Plates Market Size (M USD) by Type (2020-2025)

Table 31. Global Direct Liquid Cooling (DLC) Cold Plates Market Share by Type (2020-2025)

Table 32. Global Direct Liquid Cooling (DLC) Cold Plates Price (USD/Unit) by Type (2020-2025)

Table 33. Global Direct Liquid Cooling (DLC) Cold Plates Sales (K Units) by Application

Table 34. Global Direct Liquid Cooling (DLC) Cold Plates Market Size by Application

Table 35. Global Direct Liquid Cooling (DLC) Cold Plates Sales by Application (2020-2025) & (K Units)

Table 36. Global Direct Liquid Cooling (DLC) Cold Plates Sales Market Share by Application (2020-2025)

Table 37. Global Direct Liquid Cooling (DLC) Cold Plates Market Size by Application (2020-2025) & (M USD)

Table 38. Global Direct Liquid Cooling (DLC) Cold Plates Market Share by Application (2020-2025)

Table 39. Global Direct Liquid Cooling (DLC) Cold Plates Sales Growth Rate by Application (2020-2025)

Table 40. Global Direct Liquid Cooling (DLC) Cold Plates Sales by Region (2020-2025) & (K Units)

Table 41. Global Direct Liquid Cooling (DLC) Cold Plates Sales Market Share by Region (2020-2025)

Table 42. Global Direct Liquid Cooling (DLC) Cold Plates Market Size by Region (2020-2025) & (M USD)

Table 43. Global Direct Liquid Cooling (DLC) Cold Plates Market Size by Region (2020-2025)

Table 44. North America Direct Liquid Cooling (DLC) Cold Plates Sales by Country (2020-2025) & (K Units)

Table 45. North America Direct Liquid Cooling (DLC) Cold Plates Market Size by Country (2020-2025) & (M USD)

Table 46. Europe Direct Liquid Cooling (DLC) Cold Plates Sales by Country (2020-2025) & (K Units)

Table 47. Europe Direct Liquid Cooling (DLC) Cold Plates Market Size by Country (2020-2025) & (M USD)

- Table 48. Asia Pacific Direct Liquid Cooling (DLC) Cold Plates Sales by Region (2020-2025) & (K Units)
- Table 49. Asia Pacific Direct Liquid Cooling (DLC) Cold Plates Market Size by Region (2020-2025) & (M USD)
- Table 50. South America Direct Liquid Cooling (DLC) Cold Plates Sales by Country (2020-2025) & (K Units)
- Table 51. South America Direct Liquid Cooling (DLC) Cold Plates Market Size by Country (2020-2025) & (M USD)
- Table 52. Middle East and Africa Direct Liquid Cooling (DLC) Cold Plates Sales by Region (2020-2025) & (K Units)
- Table 53. Middle East and Africa Direct Liquid Cooling (DLC) Cold Plates Market Size by Region (2020-2025) & (M USD)
- Table 54. Global Direct Liquid Cooling (DLC) Cold Plates Production (K Units) by Region(2020-2025)
- Table 55. Global Direct Liquid Cooling (DLC) Cold Plates Revenue (US\$ Million) by Region (2020-2025)
- Table 56. Global Direct Liquid Cooling (DLC) Cold Plates Revenue Market Share by Region (2020-2025)
- Table 57. Global Direct Liquid Cooling (DLC) Cold Plates Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 58. North America Direct Liquid Cooling (DLC) Cold Plates Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 59. Europe Direct Liquid Cooling (DLC) Cold Plates Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 60. Japan Direct Liquid Cooling (DLC) Cold Plates Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 61. China Direct Liquid Cooling (DLC) Cold Plates Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 62. AVC Basic Information
- Table 63. AVC Direct Liquid Cooling (DLC) Cold Plates Product Overview
- Table 64. AVC Direct Liquid Cooling (DLC) Cold Plates Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 65. AVC Business Overview
- Table 66. AVC SWOT Analysis
- Table 67. AVC Recent Developments
- Table 68. Auras Basic Information
- Table 69. Auras Direct Liquid Cooling (DLC) Cold Plates Product Overview
- Table 70. Auras Direct Liquid Cooling (DLC) Cold Plates Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 71. Auras Business Overview

Table 72. Auras SWOT Analysis

Table 73. Auras Recent Developments

Table 74. Shenzhen Cotran New Material Basic Information

Table 75. Shenzhen Cotran New Material Direct Liquid Cooling (DLC) Cold Plates Product Overview

Table 76. Shenzhen Cotran New Material Direct Liquid Cooling (DLC) Cold Plates Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 77. Shenzhen Cotran New Material Business Overview

Table 78. Shenzhen Cotran New Material SWOT Analysis

Table 79. Shenzhen Cotran New Material Recent Developments

Table 80. Shenzhen FRD Basic Information

Table 81. Shenzhen FRD Direct Liquid Cooling (DLC) Cold Plates Product Overview

Table 82. Shenzhen FRD Direct Liquid Cooling (DLC) Cold Plates Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 83. Shenzhen FRD Business Overview

Table 84. Shenzhen FRD Recent Developments

Table 85. Cooler Master Basic Information

Table 86. Cooler Master Direct Liquid Cooling (DLC) Cold Plates Product Overview

Table 87. Cooler Master Direct Liquid Cooling (DLC) Cold Plates Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 88. Cooler Master Business Overview

Table 89. Cooler Master Recent Developments

Table 90. CoolIT Systems Basic Information

Table 91. CoolIT Systems Direct Liquid Cooling (DLC) Cold Plates Product Overview

Table 92. CoolIT Systems Direct Liquid Cooling (DLC) Cold Plates Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 93. CoolIT Systems Business Overview

Table 94. CoolIT Systems Recent Developments

Table 95. Nidec Basic Information

Table 96. Nidec Direct Liquid Cooling (DLC) Cold Plates Product Overview

Table 97. Nidec Direct Liquid Cooling (DLC) Cold Plates Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 98. Nidec Business Overview

Table 99. Nidec Recent Developments

Table 100. Forcecon Basic Information

Table 101. Forcecon Direct Liquid Cooling (DLC) Cold Plates Product Overview

Table 102. Forcecon Direct Liquid Cooling (DLC) Cold Plates Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

- Table 103. Forcecon Business Overview
- Table 104. Forcecon Recent Developments
- Table 105. Boyd Basic Information
- Table 106. Boyd Direct Liquid Cooling (DLC) Cold Plates Product Overview
- Table 107. Boyd Direct Liquid Cooling (DLC) Cold Plates Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 108. Boyd Business Overview
- Table 109. Boyd Recent Developments
- Table 110. KENMEC Basic Information
- Table 111. KENMEC Direct Liquid Cooling (DLC) Cold Plates Product Overview
- Table 112. KENMEC Direct Liquid Cooling (DLC) Cold Plates Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 113. KENMEC Business Overview
- Table 114. KENMEC Recent Developments
- Table 115. Global Direct Liquid Cooling (DLC) Cold Plates Sales Forecast by Region (2026-2035) & (K Units)
- Table 116. Global Direct Liquid Cooling (DLC) Cold Plates Market Size Forecast by Region (2026-2035) & (M USD)
- Table 117. North America Direct Liquid Cooling (DLC) Cold Plates Sales Forecast by Country (2026-2035) & (K Units)
- Table 118. North America Direct Liquid Cooling (DLC) Cold Plates Market Size Forecast by Country (2026-2035) & (M USD)
- Table 119. Europe Direct Liquid Cooling (DLC) Cold Plates Sales Forecast by Country (2026-2035) & (K Units)
- Table 120. Europe Direct Liquid Cooling (DLC) Cold Plates Market Size Forecast by Country (2026-2035) & (M USD)
- Table 121. Asia Pacific Direct Liquid Cooling (DLC) Cold Plates Sales Forecast by Region (2026-2035) & (K Units)
- Table 122. Asia Pacific Direct Liquid Cooling (DLC) Cold Plates Market Size Forecast by Region (2026-2035) & (M USD)
- Table 123. South America Direct Liquid Cooling (DLC) Cold Plates Sales Forecast by Country (2026-2035) & (K Units)
- Table 124. South America Direct Liquid Cooling (DLC) Cold Plates Market Size Forecast by Country (2026-2035) & (M USD)
- Table 125. Middle East and Africa Direct Liquid Cooling (DLC) Cold Plates Sales Forecast by Country (2026-2035) & (Units)
- Table 126. Middle East and Africa Direct Liquid Cooling (DLC) Cold Plates Market Size Forecast by Country (2026-2035) & (M USD)
- Table 127. Global Direct Liquid Cooling (DLC) Cold Plates Sales Forecast by Type

(2026-2035) & (K Units)

Table 128. Global Direct Liquid Cooling (DLC) Cold Plates Market Size Forecast by Type (2026-2035) & (M USD)

Table 129. Global Direct Liquid Cooling (DLC) Cold Plates Price Forecast by Type (2026-2035) & (USD/Unit)

Table 130. Global Direct Liquid Cooling (DLC) Cold Plates Sales (K Units) Forecast by Application (2026-2035)

Table 131. Global Direct Liquid Cooling (DLC) Cold Plates Market Size Forecast by Application (2026-2035) & (M USD)

## List Of Figures

### LIST OF FIGURES

- Figure 1. Product Picture of Direct Liquid Cooling (DLC) Cold Plates
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Direct Liquid Cooling (DLC) Cold Plates Market Size (M USD), 2025-2035
- Figure 5. Global Direct Liquid Cooling (DLC) Cold Plates Market Size (M USD) (2020-2035)
- Figure 6. Global Direct Liquid Cooling (DLC) Cold Plates Sales (K Units) & (2020-2035)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Direct Liquid Cooling (DLC) Cold Plates Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Direct Liquid Cooling (DLC) Cold Plates Product Life Cycle
- Figure 13. Direct Liquid Cooling (DLC) Cold Plates Sales Share by Manufacturers in 2025
- Figure 14. Global Direct Liquid Cooling (DLC) Cold Plates Revenue Share by Manufacturers in 2025
- Figure 15. Direct Liquid Cooling (DLC) Cold Plates Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 16. Global Market Direct Liquid Cooling (DLC) Cold Plates Average Price (USD/Unit) of Key Manufacturers in 2025
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Direct Liquid Cooling (DLC) Cold Plates Revenue in 2025
- Figure 18. Industry Chain Map of Direct Liquid Cooling (DLC) Cold Plates
- Figure 19. Global Direct Liquid Cooling (DLC) Cold Plates Market PEST Analysis
- Figure 20. Global Direct Liquid Cooling (DLC) Cold Plates Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Direct Liquid Cooling (DLC) Cold Plates Market Share by Type
- Figure 27. Sales Market Share of Direct Liquid Cooling (DLC) Cold Plates by Type

(2020-2025)

Figure 28. Sales Market Share of Direct Liquid Cooling (DLC) Cold Plates by Type in 2025

Figure 29. Market Share of Direct Liquid Cooling (DLC) Cold Plates by Type (2020-2025)

Figure 30. Market Share of Direct Liquid Cooling (DLC) Cold Plates by Type in 2025

Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 32. Global Direct Liquid Cooling (DLC) Cold Plates Market Share by Application

Figure 33. Global Direct Liquid Cooling (DLC) Cold Plates Sales Market Share by Application (2020-2025)

Figure 34. Global Direct Liquid Cooling (DLC) Cold Plates Sales Market Share by Application in 2025

Figure 35. Global Direct Liquid Cooling (DLC) Cold Plates Market Share by Application (2020-2025)

Figure 36. Global Direct Liquid Cooling (DLC) Cold Plates Market Share by Application in 2025

Figure 37. Global Direct Liquid Cooling (DLC) Cold Plates Sales Growth Rate by Application (2020-2025)

Figure 38. Global Direct Liquid Cooling (DLC) Cold Plates Sales Market Share by Region (2020-2025)

Figure 39. Global Direct Liquid Cooling (DLC) Cold Plates Market Size by Region (2020-2025)

Figure 40. North America Direct Liquid Cooling (DLC) Cold Plates Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America Direct Liquid Cooling (DLC) Cold Plates Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Direct Liquid Cooling (DLC) Cold Plates Sales Market Share by Country in 2024

Figure 43. North America Direct Liquid Cooling (DLC) Cold Plates Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Direct Liquid Cooling (DLC) Cold Plates Market Size by Country in 2024

Figure 45. U.S. Direct Liquid Cooling (DLC) Cold Plates Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. Direct Liquid Cooling (DLC) Cold Plates Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Direct Liquid Cooling (DLC) Cold Plates Sales (K Units) and Growth Rate (2020-2025)

Figure 48. Canada Direct Liquid Cooling (DLC) Cold Plates Market Size (M USD) and

Growth Rate (2020-2025)

Figure 49. Mexico Direct Liquid Cooling (DLC) Cold Plates Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Direct Liquid Cooling (DLC) Cold Plates Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Direct Liquid Cooling (DLC) Cold Plates Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Direct Liquid Cooling (DLC) Cold Plates Sales Market Share by Country in 2024

Figure 53. Europe Direct Liquid Cooling (DLC) Cold Plates Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Direct Liquid Cooling (DLC) Cold Plates Market Size by Country in 2024

Figure 55. Germany Direct Liquid Cooling (DLC) Cold Plates Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Direct Liquid Cooling (DLC) Cold Plates Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Direct Liquid Cooling (DLC) Cold Plates Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Direct Liquid Cooling (DLC) Cold Plates Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Direct Liquid Cooling (DLC) Cold Plates Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Direct Liquid Cooling (DLC) Cold Plates Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Direct Liquid Cooling (DLC) Cold Plates Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Direct Liquid Cooling (DLC) Cold Plates Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Direct Liquid Cooling (DLC) Cold Plates Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Direct Liquid Cooling (DLC) Cold Plates Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Direct Liquid Cooling (DLC) Cold Plates Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Direct Liquid Cooling (DLC) Cold Plates Sales Market Share by Region in 2024

Figure 67. Asia Pacific Direct Liquid Cooling (DLC) Cold Plates Market Size by Region in 2024

Figure 68. China Direct Liquid Cooling (DLC) Cold Plates Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Direct Liquid Cooling (DLC) Cold Plates Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Direct Liquid Cooling (DLC) Cold Plates Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Direct Liquid Cooling (DLC) Cold Plates Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Direct Liquid Cooling (DLC) Cold Plates Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Direct Liquid Cooling (DLC) Cold Plates Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Direct Liquid Cooling (DLC) Cold Plates Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Direct Liquid Cooling (DLC) Cold Plates Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Direct Liquid Cooling (DLC) Cold Plates Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Direct Liquid Cooling (DLC) Cold Plates Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Direct Liquid Cooling (DLC) Cold Plates Sales and Growth Rate (K Units)

Figure 79. South America Direct Liquid Cooling (DLC) Cold Plates Sales Market Share by Country in 2024

Figure 80. South America Direct Liquid Cooling (DLC) Cold Plates Market Size and Growth Rate (M USD)

Figure 81. South America Direct Liquid Cooling (DLC) Cold Plates Market Size by Country in 2024

Figure 82. Brazil Direct Liquid Cooling (DLC) Cold Plates Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Direct Liquid Cooling (DLC) Cold Plates Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Direct Liquid Cooling (DLC) Cold Plates Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Direct Liquid Cooling (DLC) Cold Plates Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Direct Liquid Cooling (DLC) Cold Plates Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Direct Liquid Cooling (DLC) Cold Plates Market Size and Growth

Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Direct Liquid Cooling (DLC) Cold Plates Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Direct Liquid Cooling (DLC) Cold Plates Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Direct Liquid Cooling (DLC) Cold Plates Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Direct Liquid Cooling (DLC) Cold Plates Market Size by Region in 2024

Figure 92. Saudi Arabia Direct Liquid Cooling (DLC) Cold Plates Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Direct Liquid Cooling (DLC) Cold Plates Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Direct Liquid Cooling (DLC) Cold Plates Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Direct Liquid Cooling (DLC) Cold Plates Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Direct Liquid Cooling (DLC) Cold Plates Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Direct Liquid Cooling (DLC) Cold Plates Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Direct Liquid Cooling (DLC) Cold Plates Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Direct Liquid Cooling (DLC) Cold Plates Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Direct Liquid Cooling (DLC) Cold Plates Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Direct Liquid Cooling (DLC) Cold Plates Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Direct Liquid Cooling (DLC) Cold Plates Production Market Share by Region (2020-2025)

Figure 103. North America Direct Liquid Cooling (DLC) Cold Plates Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Direct Liquid Cooling (DLC) Cold Plates Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Direct Liquid Cooling (DLC) Cold Plates Production (K Units) Growth Rate (2020-2025)

Figure 106. China Direct Liquid Cooling (DLC) Cold Plates Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Direct Liquid Cooling (DLC) Cold Plates Sales Forecast by Volume (2020-2035) & (K Units)

Figure 108. Global Direct Liquid Cooling (DLC) Cold Plates Market Size Forecast by Value (2020-2035) & (M USD)

Figure 109. Global Direct Liquid Cooling (DLC) Cold Plates Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global Direct Liquid Cooling (DLC) Cold Plates Market Share Forecast by Type (2026-2035)

Figure 111. Global Direct Liquid Cooling (DLC) Cold Plates Sales Forecast by Application (2026-2035)

Figure 112. Global Direct Liquid Cooling (DLC) Cold Plates Market Share Forecast by Application (2026-2035)

## I would like to order

Product name: Global Direct Liquid Cooling (DLC) Cold Plates Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/GD918E0F216DEN.html>

Price: US\$ 2,980.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GD918E0F216DEN.html>