

Global Liquid Cold Plate Competitive Landscape Professional Research Report 2025

<https://marketpublishers.com/r/L88F07CDAD69EN.html>

Date: June 2025

Pages: 165

Price: US\$ 3,500.00 (Single User License)

ID: L88F07CDAD69EN

Abstracts

Market Overview

According to DIResearch's in-depth investigation and research, the global Liquid Cold Plate market size will reach 257.29 Million USD in 2025 and is projected to reach 302.72 Million USD by 2032, with a CAGR of 2.35% (2025-2032). Notably, the China Liquid Cold Plate market has changed rapidly in the past few years. By 2025, China's market size is expected to be Million USD, representing approximately % of the global market share.

Research Summary

A liquid cold plate is a heat dissipation device used in various cooling systems to efficiently transfer heat away from electronic components or high-power devices. It consists of a flat metal plate with internal channels or tubes through which a liquid coolant, such as water or a specialized cooling fluid, flows. The heat generated by the components is absorbed by the cold plate, and the liquid coolant carries the heat away as it circulates through the channels. This method allows for a more efficient and uniform cooling of the components, preventing overheating and maintaining optimal operating temperatures. Liquid cold plates are commonly used in applications such as data centers, power electronics, electric vehicles, and high-performance computing systems.

The major global manufacturers of Liquid Cold Plate include Aavid, Lytron, Asia Vital Components, Wakefield-Vette, Wolverine Tube, HS Marston, Columbia-Staver, TAT Technologies, Ellediesse, DAU, TE Technology, Wenxuan Hardware, Kawaso Texcel, Hitachi, Suzhou Wint Electric, Tucker Engineering, Shanghai Kissthermal, MaxQ

Technology, Mikros, Koolance, etc. The global players competition landscape in this report is divided into three tiers. The first tier comprises global leading enterprises that command a substantial market share, hold a dominant industry position, possess strong competitiveness and influence, and generate significant revenue. The second tier includes companies with a notable market presence and reputation; these firms actively follow industry leaders in product, service, or technological innovation and maintain a moderate revenue scale. The third tier consists of smaller companies with limited market share and lower brand recognition, primarily focused on local markets and generating comparatively lower revenue.

This report studies the market size, price trends and future development prospects of Liquid Cold Plate. Focus on analysing the market share, product portfolio, prices, sales, revenue and gross profit margin of global major manufacturers, as well as the market status and trends of different product types and applications in the global Liquid Cold Plate market. The report data covers historical data from 2020 to 2024, based year in 2025 and forecast data from 2026 to 2032.

The regions and countries in the report include North America, Europe, China, APAC (excl. China), Latin America and Middle East and Africa, covering the Liquid Cold Plate market conditions and future development trends of key regions and countries, combined with industry-related policies and the latest technological developments, analyze the development characteristics of Liquid Cold Plate industries in various regions and countries, help companies understand the development characteristics of each region, help companies formulate business strategies, and achieve the ultimate goal of the company's global development strategy.

The data sources of this report mainly include the National Bureau of Statistics, customs databases, industry associations, corporate financial reports, third-party databases, etc. Among them, macroeconomic data mainly comes from the National Bureau of Statistics, International Economic Research Organization; industry statistical data mainly come from industry associations; company data mainly comes from interviews, public information collection, third-party reliable databases, and price data mainly comes from various markets monitoring database.

Global Key Manufacturers of Liquid Cold Plate Include:

Aavid

Lytron

Asia Vital Components

Wakefield-Vette

Wolverine Tube

HS Marston

Columbia-Staver

TAT Technologies

Ellediesse

DAU

TE Technology

Wenxuan Hardware

Kawaso Texcel

Hitachi

Suzhou Wint Electric

Tucker Engineering

Shanghai Kissthermal

MaxQ Technology

Mikros

Koolance

Liquid Cold Plate Product Segment Include:

Formed Tube Cold Plate

Deep Drilled Cold Plate

Machined Channel Cold Plate

Pocketed Folded-Fin Cold Plate

Others

Liquid Cold Plate Product Application Include:

High Power Electronic Equipment

Laser Device

Power Conversion Equipment

Medical Equipment

Defence and Aerospace

LED

Others

Chapter Scope

Chapter 1: Product Research Range, Product Types and Applications, Market Overview, Market Situation and Trends

Chapter 2: Global Liquid Cold Plate Industry PESTEL Analysis

Chapter 3: Global Liquid Cold Plate Industry Porter's Five Forces Analysis

Chapter 4: Global Liquid Cold Plate Major Regional Market Size (Revenue, Sales,

Price) and Forecast Analysis

Chapter 5: Global Liquid Cold Plate Market Size and Forecast by Type and Application Analysis

Chapter 6: North America Liquid Cold Plate Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 7: Europe Liquid Cold Plate Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 8: China Liquid Cold Plate Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 9: APAC (Excl. China) Liquid Cold Plate Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 10: Latin America Liquid Cold Plate Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 11: Middle East and Africa Liquid Cold Plate Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 12: Global Liquid Cold Plate Competitive Analysis of Key Manufacturers (Sales, Revenue, Market Share, Price, Regional Distribution and Industry Concentration)

Chapter 13: Key Company Profiles (Product Portfolio, Sales, Revenue, Price and Gross Margin)

Chapter 14: Industrial Chain Analysis, Include Raw Material Suppliers, Distributors and Customers

Chapter 15: Research Findings and Conclusion

Chapter 16: Methodology and Data Sources

Contents

1 LIQUID COLD PLATE MARKET OVERVIEW

- 1.1 Product Definition and Statistical Scope
- 1.2 Liquid Cold Plate Product by Type
 - 1.2.1 Formed Tube Cold Plate
 - 1.2.2 Deep Drilled Cold Plate
 - 1.2.3 Machined Channel Cold Plate
 - 1.2.4 Pocketed Folded-Fin Cold Plate
 - 1.2.5 Others
- 1.3 Liquid Cold Plate Product by Application
 - 1.3.1 High Power Electronic Equipment
 - 1.3.2 Laser Device
 - 1.3.3 Power Conversion Equipment
 - 1.3.4 Medical Equipment
 - 1.3.5 Defence and Aerospace
 - 1.3.6 LED
 - 1.3.7 Others
- 1.4 Global Liquid Cold Plate Market Revenue and Sales Analysis
 - 1.4.1 Global Liquid Cold Plate Revenue Market Size Analysis (2020-2032)
 - 1.4.2 Global Liquid Cold Plate Sales Market Size Analysis (2020-2032)
 - 1.4.3 Global Liquid Cold Plate Market Sales Price Trend Analysis (2020-2032)
- 1.5 Liquid Cold Plate Industry Trends and Innovation
 - 1.5.1 Liquid Cold Plate Industry Trends and Innovation
 - 1.5.2 Liquid Cold Plate Market Drivers and Challenges

2 LIQUID COLD PLATE MARKET PESTEL ANALYSIS

- 2.1 Political Factors Analysis
- 2.2 Economic Factors Analysis
- 2.3 Social Factors Analysis
- 2.4 Technological Factors Analysis
- 2.5 Environmental Factors Analysis
- 2.6 Legal Factors Analysis

3 LIQUID COLD PLATE MARKET PORTER'S FIVE FORCES ANALYSIS

- 3.1 Competitive Rivalry

- 3.2 Threat of New Entrants
- 3.3 Bargaining Power of Suppliers
- 3.4 Bargaining Power of Buyers
- 3.5 Threat of Substitutes

4 GLOBAL LIQUID COLD PLATE MARKET ANALYSIS BY REGIONS

- 4.1 Liquid Cold Plate Overall Market: 2024 VS 2025 VS 2032
- 4.2 Global Liquid Cold Plate Revenue and Forecast Analysis (2020-2032)
 - 4.2.1 Global Liquid Cold Plate Revenue and Market Share by Region (2020-2025)
 - 4.2.2 Global Liquid Cold Plate Revenue and Market Share Forecast by Region (2026-2032)
- 4.3 Global Liquid Cold Plate Sales and Forecast Analysis (2020-2032)
 - 4.3.1 Global Liquid Cold Plate Sales and Market Share by Region (2020-2025)
 - 4.3.2 Global Liquid Cold Plate Sales and Market Share Forecast by Region (2026-2032)
- 4.4 Global Liquid Cold Plate Sales Price Trend Analysis (2020-2032)

5 GLOBAL LIQUID COLD PLATE MARKET SIZE BY TYPE AND APPLICATION

- 5.1 Global Liquid Cold Plate Market Size by Type
 - 5.1.1 Global Liquid Cold Plate Revenue and Forecast Analysis by Type (2020-2032)
 - 5.1.2 Global Liquid Cold Plate Sales and Forecast Analysis by Type (2020-2032)
- 5.2 Global Liquid Cold Plate Market Size by Application
 - 5.2.1 Global Liquid Cold Plate Revenue and Forecast Analysis by Application (2020-2032)
 - 5.2.2 Global Liquid Cold Plate Sales and Forecast Analysis by Application (2020-2032)

6 NORTH AMERICA

- 6.1 North America Liquid Cold Plate Market Size and Growth Rate Analysis (2020-2032)
- 6.2 North America Key Manufacturers Analysis
- 6.3 North America Liquid Cold Plate Market Size by Type
 - 6.3.1 North America Liquid Cold Plate Sales by Type (2020-2032)
 - 6.3.2 North America Liquid Cold Plate Revenue by Type (2020-2032)
- 6.4 North America Liquid Cold Plate Market Size by Application
 - 6.4.1 North America Liquid Cold Plate Sales by Application (2020-2032)
 - 6.4.2 North America Liquid Cold Plate Revenue by Application (2020-2032)

6.5 North America Liquid Cold Plate Market Size by Country

6.5.1 US

6.5.2 Canada

7 EUROPE

7.1 Europe Liquid Cold Plate Market Size and Growth Rate Analysis (2020-2032)

7.2 Europe Key Manufacturers Analysis

7.3 Europe Liquid Cold Plate Market Size by Type

7.3.1 Europe Liquid Cold Plate Sales by Type (2020-2032)

7.3.2 Europe Liquid Cold Plate Revenue by Type (2020-2032)

7.4 Europe Liquid Cold Plate Market Size by Application

7.4.1 Europe Liquid Cold Plate Sales by Application (2020-2032)

7.4.2 Europe Liquid Cold Plate Revenue by Application (2020-2032)

7.5 Europe Liquid Cold Plate Market Size by Country

7.5.1 Germany

7.5.2 France

7.5.3 United Kingdom

7.5.4 Italy

7.5.5 Spain

7.5.6 Benelux

8 CHINA

8.1 China Liquid Cold Plate Market Size and Growth Rate Analysis (2020-2032)

8.2 China Key Manufacturers Analysis

8.3 China Liquid Cold Plate Market Size by Type

8.3.1 China Liquid Cold Plate Sales by Type (2020-2032)

8.3.2 China Liquid Cold Plate Revenue by Type (2020-2032)

8.4 China Liquid Cold Plate Market Size by Application

8.4.1 China Liquid Cold Plate Sales by Application (2020-2032)

8.4.2 China Liquid Cold Plate Revenue by Application (2020-2032)

9 APAC (EXCL. CHINA)

9.1 APAC (excl. China) Liquid Cold Plate Market Size and Growth Rate Analysis (2020-2032)

9.2 APAC (excl. China) Key Manufacturers Analysis

9.3 APAC (excl. China) Liquid Cold Plate Market Size by Type

- 9.3.1 APAC (excl. China) Liquid Cold Plate Sales by Type (2020-2032)
- 9.3.2 APAC (excl. China) Liquid Cold Plate Revenue by Type (2020-2032)
- 9.4 APAC (excl. China) Liquid Cold Plate Market Size by Application
 - 9.4.1 APAC (excl. China) Liquid Cold Plate Sales by Application (2020-2032)
 - 9.4.2 APAC (excl. China) Liquid Cold Plate Revenue by Application (2020-2032)
- 9.5 APAC (excl. China) Liquid Cold Plate Market Size by Country
 - 9.5.1 Japan
 - 9.5.2 South Korea
 - 9.5.3 India
 - 9.5.4 Australia
 - 9.5.5 Southeast Asia

10 LATIN AMERICA

- 10.1 Latin America Liquid Cold Plate Market Size and Growth Rate Analysis (2020-2032)
- 10.2 Latin America Key Manufacturers Analysis
- 10.3 Latin America Liquid Cold Plate Market Size by Type
 - 10.3.1 Latin America Liquid Cold Plate Sales by Type (2020-2032)
 - 10.3.2 Latin America Liquid Cold Plate Revenue by Type (2020-2032)
- 10.4 Latin America Liquid Cold Plate Market Size by Application
 - 10.4.1 Latin America Liquid Cold Plate Sales by Application (2020-2032)
 - 10.4.2 Latin America Liquid Cold Plate Revenue by Application (2020-2032)
- 10.5 Latin America Liquid Cold Plate Market Size by Country
- 10.6 Latin America Liquid Cold Plate Market Size by Country
 - 10.6.1 Mexico
 - 10.6.2 Brazil

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Liquid Cold Plate Market Size and Growth Rate Analysis (2020-2032)
- 11.2 Middle East & Africa Key Manufacturers Analysis
- 11.3 Middle East & Africa Liquid Cold Plate Market Size by Type
 - 11.3.1 Middle East & Africa Liquid Cold Plate Sales by Type (2020-2032)
 - 11.3.2 Middle East & Africa Liquid Cold Plate Revenue by Type (2020-2032)
- 11.4 Middle East & Africa Liquid Cold Plate Market Size by Application
 - 11.4.1 Middle East & Africa Liquid Cold Plate Sales by Application (2020-2032)
 - 11.4.2 Middle East & Africa Liquid Cold Plate Revenue by Application (2020-2032)

11.5 Middle East Liquid Cold Plate Market Size by Country

11.5.1 Saudi Arabia

11.5.2 South Africa

12 COMPETITION BY MANUFACTURERS

12.1 Global Liquid Cold Plate Market Sales, Revenue and Price by Key Manufacturers (2021-2025)

12.1.1 Global Liquid Cold Plate Market Sales by Key Manufacturers (2021-2025)

12.1.2 Global Liquid Cold Plate Market Revenue by Key Manufacturers (2021-2025)

12.1.3 Global Liquid Cold Plate Average Sales Price by Manufacturers (2021-2025)

12.2 Liquid Cold Plate Competitive Landscape Analysis and Market Dynamic

12.2.1 Liquid Cold Plate Competitive Landscape Analysis

12.2.2 Global Key Manufacturers Headquarter Location and Key Area Sales

12.2.3 Market Dynamic

13 KEY COMPANIES ANALYSIS

13.1 Aavid

13.1.1 Aavid Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.1.2 Aavid Liquid Cold Plate Product Portfolio

13.1.3 Aavid Liquid Cold Plate Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.2 Lytron

13.2.1 Lytron Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.2.2 Lytron Liquid Cold Plate Product Portfolio

13.2.3 Lytron Liquid Cold Plate Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.3 Asia Vital Components

13.3.1 Asia Vital Components Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.3.2 Asia Vital Components Liquid Cold Plate Product Portfolio

13.3.3 Asia Vital Components Liquid Cold Plate Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.4 Wakefield-Vette

13.4.1 Wakefield-Vette Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

- 13.4.2 Wakefield-Vette Liquid Cold Plate Product Portfolio
- 13.4.3 Wakefield-Vette Liquid Cold Plate Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)
- 13.5 Wolverine Tube
 - 13.5.1 Wolverine Tube Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
 - 13.5.2 Wolverine Tube Liquid Cold Plate Product Portfolio
 - 13.5.3 Wolverine Tube Liquid Cold Plate Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)
- 13.6 HS Marston
 - 13.6.1 HS Marston Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
 - 13.6.2 HS Marston Liquid Cold Plate Product Portfolio
 - 13.6.3 HS Marston Liquid Cold Plate Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)
- 13.7 Columbia-Staver
 - 13.7.1 Columbia-Staver Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
 - 13.7.2 Columbia-Staver Liquid Cold Plate Product Portfolio
 - 13.7.3 Columbia-Staver Liquid Cold Plate Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)
- 13.8 TAT Technologies
 - 13.8.1 TAT Technologies Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
 - 13.8.2 TAT Technologies Liquid Cold Plate Product Portfolio
 - 13.8.3 TAT Technologies Liquid Cold Plate Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)
- 13.9 Ellediesse
 - 13.9.1 Ellediesse Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
 - 13.9.2 Ellediesse Liquid Cold Plate Product Portfolio
 - 13.9.3 Ellediesse Liquid Cold Plate Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)
- 13.10 DAU
 - 13.10.1 DAU Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
 - 13.10.2 DAU Liquid Cold Plate Product Portfolio
 - 13.10.3 DAU Liquid Cold Plate Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.11 TE Technology

13.11.1 TE Technology Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.11.2 TE Technology Liquid Cold Plate Product Portfolio

13.11.3 TE Technology Liquid Cold Plate Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.12 Wenxuan Hardware

13.12.1 Wenxuan Hardware Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.12.2 Wenxuan Hardware Liquid Cold Plate Product Portfolio

13.12.3 Wenxuan Hardware Liquid Cold Plate Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.13 Kawaso Texcel

13.13.1 Kawaso Texcel Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.13.2 Kawaso Texcel Liquid Cold Plate Product Portfolio

13.13.3 Kawaso Texcel Liquid Cold Plate Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.14 Hitachi

13.14.1 Hitachi Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.14.2 Hitachi Liquid Cold Plate Product Portfolio

13.14.3 Hitachi Liquid Cold Plate Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.15 Suzhou Wint Electric

13.15.1 Suzhou Wint Electric Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.15.2 Suzhou Wint Electric Liquid Cold Plate Product Portfolio

13.15.3 Suzhou Wint Electric Liquid Cold Plate Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.16 Tucker Engineering

13.16.1 Tucker Engineering Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.16.2 Tucker Engineering Liquid Cold Plate Product Portfolio

13.16.3 Tucker Engineering Liquid Cold Plate Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.17 Shanghai Kissthermal

13.17.1 Shanghai Kissthermal Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

- 13.17.2 Shanghai Kissthermal Liquid Cold Plate Product Portfolio
- 13.17.3 Shanghai Kissthermal Liquid Cold Plate Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)
- 13.18 MaxQ Technology
 - 13.18.1 MaxQ Technology Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
 - 13.18.2 MaxQ Technology Liquid Cold Plate Product Portfolio
 - 13.18.3 MaxQ Technology Liquid Cold Plate Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)
- 13.19 Mikros
 - 13.19.1 Mikros Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
 - 13.19.2 Mikros Liquid Cold Plate Product Portfolio
 - 13.19.3 Mikros Liquid Cold Plate Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)
- 13.20 Koolance
 - 13.20.1 Koolance Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
 - 13.20.2 Koolance Liquid Cold Plate Product Portfolio
 - 13.20.3 Koolance Liquid Cold Plate Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14 INDUSTRY CHAIN ANALYSIS

- 14.1 Liquid Cold Plate Industry Chain Analysis
- 14.2 Liquid Cold Plate Industry Raw Material and Suppliers Analysis
 - 14.2.1 Liquid Cold Plate Key Raw Material Supply Analysis
 - 14.2.2 Raw Material Suppliers and Contact Information
- 14.3 Liquid Cold Plate Typical Downstream Customers
- 14.4 Liquid Cold Plate Sales Channel Analysis

15 RESEARCH FINDINGS AND CONCLUSION

16 METHODOLOGY AND DATA SOURCE

- 16.1 Methodology/Research Approach
- 16.2 Research Scope
- 16.3 Benchmarks and Assumptions
- 16.4 Data Source

16.4.1 Primary Sources

16.4.2 Secondary Sources

16.5 Data Cross Validation

16.6 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1: Global Liquid Cold Plate Market Size Growth Rate by Type, 2024 VS 2025 VS 2032 (US\$ Million)
- Table 2: Global Liquid Cold Plate Market Size Growth Rate by Application, 2024 VS 2025 VS 2032 (US\$ Million)
- Table 3: Liquid Cold Plate Industry Development Status
- Table 4: Liquid Cold Plate Industry Development Trends
- Table 5: Global Liquid Cold Plate Market Size by Region in US\$ Million: 2024 VS 2025 VS 2032
- Table 6: Global Liquid Cold Plate Revenue by Region (2020-2025) & (US\$ Million)
- Table 7: Global Liquid Cold Plate Revenue Market Share by Region (2020-2025)
- Table 8: Global Liquid Cold Plate Revenue Forecast by Region (2026-2032) & (US\$ Million)
- Table 9: Global Liquid Cold Plate Revenue Market Share Forecast by Region (2026-2032)
- Table 10: Global Liquid Cold Plate Sales by Region (2020-2025) & (K Unit)
- Table 11: Global Liquid Cold Plate Sales Market Share by Region (2020-2025)
- Table 12: Global Liquid Cold Plate Sales Forecast by Region (2026-2032) & (K Unit)
- Table 13: Global Liquid Cold Plate Sales Market Share Forecast by Region (2026-2032)
- Table 14: Global Liquid Cold Plate Revenue Analysis by Type (2020-2025) & (US\$ Million)
- Table 15: Global Liquid Cold Plate Revenue Analysis Forecast by Type (2026-2032) & (US\$ Million)
- Table 16: Global Liquid Cold Plate Sales Analysis by Type (2020-2025) & (K Unit)
- Table 17: Global Liquid Cold Plate Sales Analysis Forecast by Type (2026-2032) & (K Unit)
- Table 18: Global Liquid Cold Plate Revenue Analysis by Application (2020-2025) & (US\$ Million)
- Table 19: Global Liquid Cold Plate Revenue Analysis Forecast by Application (2026-2032) & (US\$ Million)
- Table 20: Global Liquid Cold Plate Sales Analysis by Application (2020-2025) & (K Unit)
- Table 21: Global Liquid Cold Plate Sales Analysis Forecast by Application (2026-2032) & (K Unit)
- Table 22: Key Liquid Cold Plate Players in North America
- Table 23: North America Liquid Cold Plate Sales by Type (2020-2025) & (K Unit)
- Table 24: North America Liquid Cold Plate Sales by Type (2026-2032) & (K Unit)
- Table 25: North America Liquid Cold Plate Revenue by Type (2020-2025) & (US\$ Million)

Million)

Table 26: North America Liquid Cold Plate Revenue by Type (2026-2032) & (US\$ Million)

Table 27: North America Liquid Cold Plate Sales by Application (2020-2025) & (K Unit)

Table 28: North America Liquid Cold Plate Sales by Application (2026-2032) & (K Unit)

Table 29: North America Liquid Cold Plate Revenue by Application (2020-2025) & (US\$ Million)

Table 30: North America Liquid Cold Plate Revenue by Application (2026-2032) & (US\$ Million)

Table 31: North America Liquid Cold Plate Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 32: North America Liquid Cold Plate Revenue Market Size by Country (2026-2032) & (US\$ Million)

Table 33: North America Liquid Cold Plate Sales Market Size by Country (2020-2025) & (K Unit)

Table 34: North America Liquid Cold Plate Sales Market Size by Country (2026-2032) & (K Unit)

Table 35: Key Liquid Cold Plate Players in Europe

Table 36: Europe Liquid Cold Plate Sales by Type (2020-2025) & (K Unit)

Table 37: Europe Liquid Cold Plate Sales by Type (2026-2032) & (K Unit)

Table 38: Europe Liquid Cold Plate Revenue by Type (2020-2025) & (US\$ Million)

Table 39: Europe Liquid Cold Plate Revenue by Type (2026-2032) & (US\$ Million)

Table 40: Europe Liquid Cold Plate Sales by Application (2020-2025) & (K Unit)

Table 41: Europe Liquid Cold Plate Sales by Application (2026-2032) & (K Unit)

Table 42: Europe Liquid Cold Plate Revenue by Application (2020-2025) & (US\$ Million)

Table 43: Europe Liquid Cold Plate Revenue by Application (2026-2032) & (US\$ Million)

Table 44: Europe Liquid Cold Plate Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 45: Europe Liquid Cold Plate Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 46: Europe Liquid Cold Plate Sales Market Size by Country (2020-2025) & (K Unit)

Table 47: Europe Liquid Cold Plate Sales Market Size Forecast by Country (2026-2032) & (K Unit)

Table 48: Key Liquid Cold Plate Players in China

Table 49: China Liquid Cold Plate Sales by Type (2020-2025) & (K Unit)

Table 50: China Liquid Cold Plate Sales by Type (2026-2032) & (K Unit)

Table 51: China Liquid Cold Plate Revenue by Type (2020-2025) & (US\$ Million)

Table 52: China Liquid Cold Plate Revenue by Type (2026-2032) & (US\$ Million)

- Table 53: China Liquid Cold Plate Sales by Application (2020-2025) & (K Unit)
- Table 54: China Liquid Cold Plate Sales by Application (2026-2032) & (K Unit)
- Table 55: China Liquid Cold Plate Revenue by Application (2020-2025) & (US\$ Million)
- Table 56: China Liquid Cold Plate Revenue by Application (2026-2032) & (US\$ Million)
- Table 57: Key Liquid Cold Plate Players in APAC (excl. China)
- Table 58: APAC (excl. China) Liquid Cold Plate Sales by Type (2020-2025) & (K Unit)
- Table 59: APAC (excl. China) Liquid Cold Plate Sales by Type (2026-2032) & (K Unit)
- Table 60: APAC (excl. China) Liquid Cold Plate Revenue by Type (2020-2025) & (US\$ Million)
- Table 61: APAC (excl. China) Liquid Cold Plate Revenue by Type (2026-2032) & (US\$ Million)
- Table 62: APAC (excl. China) Liquid Cold Plate Sales by Application (2020-2025) & (K Unit)
- Table 63: APAC (excl. China) Liquid Cold Plate Sales by Application (2026-2032) & (K Unit)
- Table 64: APAC (excl. China) Liquid Cold Plate Revenue by Application (2020-2025) & (US\$ Million)
- Table 65: APAC (excl. China) Liquid Cold Plate Revenue by Application (2026-2032) & (US\$ Million)
- Table 66: APAC (excl. China) Liquid Cold Plate Revenue Market Size by Country (2020-2025) & (US\$ Million)
- Table 67: APAC (excl. China) Liquid Cold Plate Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)
- Table 68: APAC (excl. China) Liquid Cold Plate Sales Market Size by Country (2020-2025) & (K Unit)
- Table 69: APAC (excl. China) Liquid Cold Plate Sales Market Size Forecast by Country (2026-2032) & (K Unit)
- Table 70: Key Liquid Cold Plate Players in Latin America
- Table 71: Latin America Liquid Cold Plate Sales by Type (2020-2025) & (K Unit)
- Table 72: Latin America Liquid Cold Plate Sales by Type (2026-2032) & (K Unit)
- Table 73: Latin America Liquid Cold Plate Revenue by Type (2020-2025) & (US\$ Million)
- Table 74: Latin America Liquid Cold Plate Revenue by Type (2026-2032) & (US\$ Million)
- Table 75: Latin America Liquid Cold Plate Sales by Application (2020-2025) & (K Unit)
- Table 76: Latin America Liquid Cold Plate Sales by Application (2026-2032) & (K Unit)
- Table 77: Latin America Liquid Cold Plate Revenue by Application (2020-2025) & (US\$ Million)
- Table 78: Latin America Liquid Cold Plate Revenue by Application (2026-2032) & (US\$ Million)

Million)

Table 79: Latin America Liquid Cold Plate Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 80: Latin America Liquid Cold Plate Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 81: Latin America Liquid Cold Plate Sales Market Size by Country (2020-2025) & (K Unit)

Table 82: Latin America Liquid Cold Plate Sales Market Size Forecast by Country (2026-2032) & (K Unit)

Table 83: Key Liquid Cold Plate Players in Middle East & Africa

Table 84: Middle East & Africa Liquid Cold Plate Sales by Type (2020-2025) & (K Unit)

Table 85: Middle East & Africa Liquid Cold Plate Sales by Type (2026-2032) & (K Unit)

Table 86: Middle East & Africa Liquid Cold Plate Revenue by Type (2020-2025) & (US\$ Million)

Table 87: Middle East & Africa Liquid Cold Plate Revenue by Type (2026-2032) & (US\$ Million)

Table 88: Middle East & Africa Liquid Cold Plate Sales by Application (2020-2025) & (K Unit)

Table 89: Middle East & Africa Liquid Cold Plate Sales by Application (2026-2032) & (K Unit)

Table 90: Middle East & Africa Liquid Cold Plate Revenue by Application (2020-2025) & (US\$ Million)

Table 91: Middle East & Africa Liquid Cold Plate Revenue by Application (2026-2032) & (US\$ Million)

Table 92: Middle East & Africa Liquid Cold Plate Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 93: Middle East & Africa Liquid Cold Plate Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 94: Middle East & Africa Liquid Cold Plate Sales Market Size by Country (2020-2025) & (K Unit)

Table 95: Middle East & Africa Liquid Cold Plate Sales Market Size Forecast by Country (2026-2032) & (K Unit)

Table 96: Global Liquid Cold Plate Market Sales by Key Manufacturers (2021-2025) & (K Unit)

Table 97: Global Liquid Cold Plate Sales Market Share by Key Manufacturers (2021-2025)

Table 98: Global Liquid Cold Plate Market Revenue by Key Manufacturers (2021-2025) & (US\$ Million)

Table 99: Global Liquid Cold Plate Revenue Market Share by Key Manufacturers

(2021-2025)

Table 100: Global Average Sales Price by Manufacturers (2021-2025) & (USD/Unit)

Table 101: Global Key Manufacturers Headquarter Location and Key Area Sales

Table 102: Market Mergers & Acquisitions, Expansion

Table 103: Aavid Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 104: Aavid Liquid Cold Plate Product Portfolio

Table 105: Aavid Liquid Cold Plate Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 106: Lytron Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 107: Lytron Liquid Cold Plate Product Portfolio

Table 108: Lytron Liquid Cold Plate Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 109: Asia Vital Components Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 110: Asia Vital Components Liquid Cold Plate Product Portfolio

Table 111: Asia Vital Components Liquid Cold Plate Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 112: Wakefield-Vette Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 113: Wakefield-Vette Liquid Cold Plate Product Portfolio

Table 114: Wakefield-Vette Liquid Cold Plate Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 115: Wolverine Tube Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 116: Wolverine Tube Liquid Cold Plate Product Portfolio

Table 117: Wolverine Tube Liquid Cold Plate Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 118: HS Marston Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 119: HS Marston Liquid Cold Plate Product Portfolio

Table 120: HS Marston Liquid Cold Plate Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 121: Columbia-Staver Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 122: Columbia-Staver Liquid Cold Plate Product Portfolio

Table 123: Columbia-Staver Liquid Cold Plate Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 124: TAT Technologies Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 125: TAT Technologies Liquid Cold Plate Product Portfolio

Table 126: TAT Technologies Liquid Cold Plate Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 127: Ellediesse Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 128: Ellediesse Liquid Cold Plate Product Portfolio

Table 129: Ellediesse Liquid Cold Plate Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 130: DAU Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 131: DAU Liquid Cold Plate Product Portfolio

Table 132: DAU Liquid Cold Plate Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 133: TE Technology Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 134: TE Technology Liquid Cold Plate Product Portfolio

Table 135: TE Technology Liquid Cold Plate Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 136: Wenxuan Hardware Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 137: Wenxuan Hardware Liquid Cold Plate Product Portfolio

Table 138: Wenxuan Hardware Liquid Cold Plate Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 139: Kawaso Texcel Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 140: Kawaso Texcel Liquid Cold Plate Product Portfolio

Table 141: Kawaso Texcel Liquid Cold Plate Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 142: Hitachi Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 143: Hitachi Liquid Cold Plate Product Portfolio

Table 144: Hitachi Liquid Cold Plate Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 145: Suzhou Wint Electric Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 146: Suzhou Wint Electric Liquid Cold Plate Product Portfolio

Table 147: Suzhou Wint Electric Liquid Cold Plate Revenue (US\$ Million), Sales (K

Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 148: Tucker Engineering Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 149: Tucker Engineering Liquid Cold Plate Product Portfolio

Table 150: Tucker Engineering Liquid Cold Plate Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 151: Shanghai Kissthermal Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 152: Shanghai Kissthermal Liquid Cold Plate Product Portfolio

Table 153: Shanghai Kissthermal Liquid Cold Plate Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 154: MaxQ Technology Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 155: MaxQ Technology Liquid Cold Plate Product Portfolio

Table 156: MaxQ Technology Liquid Cold Plate Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 157: Mikros Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 158: Mikros Liquid Cold Plate Product Portfolio

Table 159: Mikros Liquid Cold Plate Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 160: Koolance Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 161: Koolance Liquid Cold Plate Product Portfolio

Table 162: Koolance Liquid Cold Plate Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 163: Upstream Key Raw Material Price List

Table 164: Liquid Cold Plate Raw Material Suppliers and Contact Information

Table 165: Liquid Cold Plate Typical Customer List

Table 166: Liquid Cold Plate Distributors List

List Of Figures

LIST OF FIGURES

- Figure 1: Liquid Cold Plate Product Pictures
- Figure 2: Formed Tube Cold Plate Picture Scope
- Figure 3: Deep Drilled Cold Plate Picture Scope
- Figure 4: Machined Channel Cold Plate Picture Scope
- Figure 5: Pocketed Folded-Fin Cold Plate Picture Scope
- Figure 6: Others Picture Scope
- Figure 7: High Power Electronic Equipment Picture Scope
- Figure 8: Laser Device Picture Scope
- Figure 9: Power Conversion Equipment Picture Scope
- Figure 10: Medical Equipment Picture Scope
- Figure 11: Defence and Aerospace Picture Scope
- Figure 12: LED Picture Scope
- Figure 13: Others Picture Scope
- Figure 14: Global Liquid Cold Plate Market Size Analysis: 2024 VS 2025 VS 2032 (US\$ Million)
- Figure 15: Global Liquid Cold Plate Market Revenue and Growth Rate Analysis: (2020-2032) & (US\$ Million)
- Figure 16: Global Liquid Cold Plate Market Sales and Growth Rate Analysis (2020-2032) & (K Unit)
- Figure 17: Global Liquid Cold Plate Market Price Trend Analysis (2020-2032) & (USD/Unit)
- Figure 18: Global Liquid Cold Plate Market Size by Region (2020-2032) & (US\$ Million)
- Figure 19: Global Liquid Cold Plate Market Share Scenario by Region in Percentage: 2025 Versus 2032
- Figure 20: Global Liquid Cold Plate Sales Price by Region (2020-2032) & (K Unit)
- Figure 21: North America Liquid Cold Plate Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 22: North America Liquid Cold Plate Revenue Market Share by Players in 2024
- Figure 23: North America Liquid Cold Plate Sales Market Share by Type (2020-2032)
- Figure 24: North America Liquid Cold Plate Revenue Market Share by Type (2020-2032)
- Figure 25: North America Liquid Cold Plate Sales Market Share by Application (2020-2032)
- Figure 26: North America Liquid Cold Plate Revenue Market Share by Application (2020-2032)
- Figure 27: US Liquid Cold Plate Revenue (2020-2032) & (US\$ Million)

Figure 28:Canada Liquid Cold Plate Revenue (2020-2032) & (US\$ Million)

Figure 29:Europe Liquid Cold Plate Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 30:Europe Liquid Cold Plate Revenue Market Share by Players in 2024

Figure 31:Europe Liquid Cold Plate Sales Market Share by Type (2020-2032)

Figure 32:Europe Liquid Cold Plate Revenue Market Share by Type (2020-2032)

Figure 33:Europe Liquid Cold Plate Sales Market Share by Application (2020-2032)

Figure 34:Europe Liquid Cold Plate Revenue Market Share by Application (2020-2032)

Figure 35:Germany Liquid Cold Plate Revenue (2020-2032) & (US\$ Million)

Figure 36:France Liquid Cold Plate Revenue (2020-2032) & (US\$ Million)

Figure 37:United Kingdom Liquid Cold Plate Revenue (2020-2032) & (US\$ Million)

Figure 38:Italy Liquid Cold Plate Revenue (2020-2032) & (US\$ Million)

Figure 39:Spain Liquid Cold Plate Revenue (2020-2032) & (US\$ Million)

Figure 40:Benelux Liquid Cold Plate Revenue (2020-2032) & (US\$ Million)

Figure 41:China Liquid Cold Plate Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 42:China Liquid Cold Plate Revenue Market Share by Players in 2024

Figure 43:China Liquid Cold Plate Sales Market Share by Type (2020-2032)

Figure 44:China Liquid Cold Plate Revenue Market Share by Type (2020-2032)

Figure 45:China Liquid Cold Plate Sales Market Share by Application (2020-2032)

Figure 46:China Liquid Cold Plate Revenue Market Share by Application (2020-2032)

Figure 47:APAC (excl. China) Liquid Cold Plate Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 48:APAC (excl. China) Liquid Cold Plate Revenue Market Share by Players in 2024

Figure 49:APAC (excl. China) Liquid Cold Plate Sales Market Share by Type (2020-2032)

Figure 50:APAC (excl. China) Liquid Cold Plate Revenue Market Share by Type (2020-2032)

Figure 51:APAC (excl. China) Liquid Cold Plate Sales Market Share by Application (2020-2032)

Figure 52:APAC (excl. China) Liquid Cold Plate Revenue Market Share by Application (2020-2032)

Figure 53:Japan Liquid Cold Plate Revenue (2020-2032) & (US\$ Million)

Figure 54:South Korea Liquid Cold Plate Revenue (2020-2032) & (US\$ Million)

Figure 55:India Liquid Cold Plate Revenue (2020-2032) & (US\$ Million)

Figure 56:Australia Liquid Cold Plate Revenue (2020-2032) & (US\$ Million)

Figure 57:Southeast Asia Liquid Cold Plate Revenue (2020-2032) & (US\$ Million)

Figure 58:Latin America Liquid Cold Plate Market Size and Growth Rate (2020-2032) &

(US\$ Million)

Figure 59:Latin America Liquid Cold Plate Revenue Market Share by Players in 2024

Figure 60:Latin America Liquid Cold Plate Sales Market Share by Type (2020-2032)

Figure 61:Latin America Liquid Cold Plate Revenue Market Share by Type (2020-2032)

Figure 62:Latin America Liquid Cold Plate Sales Market Share by Application
(2020-2032)

Figure 63:Latin America Liquid Cold Plate Revenue Market Share by Application
(2020-2032)

Figure 64:Mexico Liquid Cold Plate Revenue (2020-2032) & (US\$ Million)

Figure 65:Brazil Liquid Cold Plate Revenue (2020-2032) & (US\$ Million)

Figure 66:Middle East & Africa Liquid Cold Plate Market Size and Growth Rate
(2020-2032) & (US\$ Million)

Figure 67:Middle East & Africa Liquid Cold Plate Revenue Market Share by Players in
2024

Figure 68:Middle East & Africa Liquid Cold Plate Sales Market Share by Type
(2020-2032)

Figure 69:Middle East & Africa Liquid Cold Plate Revenue Market Share by Type
(2020-2032)

Figure 70:Middle East & Africa Liquid Cold Plate Sales Market Share by Application
(2020-2032)

Figure 71:Middle East & Africa Liquid Cold Plate Revenue Market Share by Application
(2020-2032)

Figure 72:Saudi Arabia Liquid Cold Plate Revenue (2020-2032) & (US\$ Million)

Figure 73:South Africa Liquid Cold Plate Revenue (2020-2032) & (US\$ Million)

Figure 74:Global Liquid Cold Plate Sales Market Share by Key Manufacturers in 2024

Figure 75:Global Liquid Cold Plate Revenue Market Share by Key Manufacturers in
2024

Figure 76:Global Liquid Cold Plate Industry Competition Landscape

Figure 77:Liquid Cold Plate Industry Chain Analysis

Figure 78:Bottom-Up and Top-Down Research Methods

Figure 79:Key Interview Objectives

Figure 80:Data Cross Validation

I would like to order

Product name: Global Liquid Cold Plate Competitive Landscape Professional Research Report 2025

Product link: <https://marketpublishers.com/r/L88F07CDAD69EN.html>

Price: US\$ 3,500.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/L88F07CDAD69EN.html>