

Aluminum Cold Plate Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/AA476CAA008AEN.html>

Date: February 2022

Pages: 120

Price: US\$ 3,250.00 (Single User License)

ID: AA476CAA008AEN

Abstracts

Liquid cold plates allow the cooling of the most of electronic components thanks to the circulation of liquid inside of a metal plate. The contact between the plate and the component extract calories and transmit them to the fluid circulating into the canals. The plate can integrate a system of turbulators in order to improve the thermal exchange and the homogeneity of the temperature under the component.

This report contains market size and forecasts of Aluminum Cold Plate in global, including the following market information:

Global Aluminum Cold Plate Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Aluminum Cold Plate Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Aluminum Cold Plate companies in 2021 (%)

The global Aluminum Cold Plate market was valued at 315.8 million in 2021 and is projected to reach US\$ 419.6 million by 2028, at a CAGR of 4.1% during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Formed Tube Cold Plate Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Aluminum Cold Plate include Boyd Corporation,

Wakefield-Vette, Wieland MicroCool, Asia Vital Components, Xenbo Electric, Kawaso Texcel, Mersen, Hitachi and Columbia-Staver, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Aluminum Cold Plate manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Aluminum Cold Plate Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Aluminum Cold Plate Market Segment Percentages, by Type, 2021 (%)

Formed Tube Cold Plate

Deep Drilled Cold Plate

Machined Channel Cold Plate

Pocketed Folded-fin Cold Plate

Others

Global Aluminum Cold Plate Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Aluminum Cold Plate Market Segment Percentages, by Application, 2021 (%)

High Power Electronic Equipment

Laser Device

Power Conversion Equipment

Medical Equipment

Defence and Aerospace

LED

Others

Global Aluminum Cold Plate Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Aluminum Cold Plate Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Aluminum Cold Plate revenues in global market, 2017-2022
(Estimated), (\$ millions)

Key companies Aluminum Cold Plate revenues share in global market, 2021 (%)

Key companies Aluminum Cold Plate sales in global market, 2017-2022 (Estimated), (K
Units)

Key companies Aluminum Cold Plate sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Boyd Corporation

Wakefield-Vette

Wieland MicroCool

Asia Vital Components

Xenbo Electric

Kawaso Texcel

Mersen

Hitachi

Columbia-Staver

TE Technology

DAU

Ellediesse

Cooltech s.r.l.

KTK Thermal

Aret?& Cocchi Technology

Suzhou Wint Electric

TAT Technologies

Wenxuan Hardware

Advanced Cooling Technologies

Mikros

Cool Tec Electronic GmbH

Tucker Engineering

MaxQ Technology

HS Marston

Austerlitz Electronics

EKL AG

Shanghai Kissthermal

Atherm

ThermaMasters

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Aluminum Cold Plate Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Aluminum Cold Plate Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL ALUMINUM COLD PLATE OVERALL MARKET SIZE

- 2.1 Global Aluminum Cold Plate Market Size: 2021 VS 2028
- 2.2 Global Aluminum Cold Plate Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Aluminum Cold Plate Sales: 2017-2028

3 COMPANY LANDSCAPE

- 3.1 Top Aluminum Cold Plate Players in Global Market
- 3.2 Top Global Aluminum Cold Plate Companies Ranked by Revenue
- 3.3 Global Aluminum Cold Plate Revenue by Companies
- 3.4 Global Aluminum Cold Plate Sales by Companies
- 3.5 Global Aluminum Cold Plate Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Aluminum Cold Plate Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Aluminum Cold Plate Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Aluminum Cold Plate Players in Global Market
 - 3.8.1 List of Global Tier 1 Aluminum Cold Plate Companies
 - 3.8.2 List of Global Tier 2 and Tier 3 Aluminum Cold Plate Companies

4 SIGHTS BY PRODUCT

- 4.1 Overview

- 4.1.1 By Type - Global Aluminum Cold Plate Market Size Markets, 2021 & 2028
- 4.1.2 Formed Tube Cold Plate
- 4.1.3 Deep Drilled Cold Plate
- 4.1.4 Machined Channel Cold Plate
- 4.1.5 Pocketed Folded-fin Cold Plate
- 4.1.6 Others
- 4.2 By Type - Global Aluminum Cold Plate Revenue & Forecasts
 - 4.2.1 By Type - Global Aluminum Cold Plate Revenue, 2017-2022
 - 4.2.2 By Type - Global Aluminum Cold Plate Revenue, 2023-2028
 - 4.2.3 By Type - Global Aluminum Cold Plate Revenue Market Share, 2017-2028
- 4.3 By Type - Global Aluminum Cold Plate Sales & Forecasts
 - 4.3.1 By Type - Global Aluminum Cold Plate Sales, 2017-2022
 - 4.3.2 By Type - Global Aluminum Cold Plate Sales, 2023-2028
 - 4.3.3 By Type - Global Aluminum Cold Plate Sales Market Share, 2017-2028
- 4.4 By Type - Global Aluminum Cold Plate Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

- 5.1.1 By Application - Global Aluminum Cold Plate Market Size, 2021 & 2028
- 5.1.2 High Power Electronic Equipment
- 5.1.3 Laser Device
- 5.1.4 Power Conversion Equipment
- 5.1.5 Medical Equipment
- 5.1.6 Defence and Aerospace
- 5.1.7 LED
- 5.1.8 Others
- 5.2 By Application - Global Aluminum Cold Plate Revenue & Forecasts
 - 5.2.1 By Application - Global Aluminum Cold Plate Revenue, 2017-2022
 - 5.2.2 By Application - Global Aluminum Cold Plate Revenue, 2023-2028
 - 5.2.3 By Application - Global Aluminum Cold Plate Revenue Market Share, 2017-2028
- 5.3 By Application - Global Aluminum Cold Plate Sales & Forecasts
 - 5.3.1 By Application - Global Aluminum Cold Plate Sales, 2017-2022
 - 5.3.2 By Application - Global Aluminum Cold Plate Sales, 2023-2028
 - 5.3.3 By Application - Global Aluminum Cold Plate Sales Market Share, 2017-2028
- 5.4 By Application - Global Aluminum Cold Plate Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

- 6.1 By Region - Global Aluminum Cold Plate Market Size, 2021 & 2028
- 6.2 By Region - Global Aluminum Cold Plate Revenue & Forecasts
 - 6.2.1 By Region - Global Aluminum Cold Plate Revenue, 2017-2022
 - 6.2.2 By Region - Global Aluminum Cold Plate Revenue, 2023-2028
 - 6.2.3 By Region - Global Aluminum Cold Plate Revenue Market Share, 2017-2028
- 6.3 By Region - Global Aluminum Cold Plate Sales & Forecasts
 - 6.3.1 By Region - Global Aluminum Cold Plate Sales, 2017-2022
 - 6.3.2 By Region - Global Aluminum Cold Plate Sales, 2023-2028
 - 6.3.3 By Region - Global Aluminum Cold Plate Sales Market Share, 2017-2028
- 6.4 North America
 - 6.4.1 By Country - North America Aluminum Cold Plate Revenue, 2017-2028
 - 6.4.2 By Country - North America Aluminum Cold Plate Sales, 2017-2028
 - 6.4.3 US Aluminum Cold Plate Market Size, 2017-2028
 - 6.4.4 Canada Aluminum Cold Plate Market Size, 2017-2028
 - 6.4.5 Mexico Aluminum Cold Plate Market Size, 2017-2028
- 6.5 Europe
 - 6.5.1 By Country - Europe Aluminum Cold Plate Revenue, 2017-2028
 - 6.5.2 By Country - Europe Aluminum Cold Plate Sales, 2017-2028
 - 6.5.3 Germany Aluminum Cold Plate Market Size, 2017-2028
 - 6.5.4 France Aluminum Cold Plate Market Size, 2017-2028
 - 6.5.5 U.K. Aluminum Cold Plate Market Size, 2017-2028
 - 6.5.6 Italy Aluminum Cold Plate Market Size, 2017-2028
 - 6.5.7 Russia Aluminum Cold Plate Market Size, 2017-2028
 - 6.5.8 Nordic Countries Aluminum Cold Plate Market Size, 2017-2028
 - 6.5.9 Benelux Aluminum Cold Plate Market Size, 2017-2028
- 6.6 Asia
 - 6.6.1 By Region - Asia Aluminum Cold Plate Revenue, 2017-2028
 - 6.6.2 By Region - Asia Aluminum Cold Plate Sales, 2017-2028
 - 6.6.3 China Aluminum Cold Plate Market Size, 2017-2028
 - 6.6.4 Japan Aluminum Cold Plate Market Size, 2017-2028
 - 6.6.5 South Korea Aluminum Cold Plate Market Size, 2017-2028
 - 6.6.6 Southeast Asia Aluminum Cold Plate Market Size, 2017-2028
 - 6.6.7 India Aluminum Cold Plate Market Size, 2017-2028
- 6.7 South America
 - 6.7.1 By Country - South America Aluminum Cold Plate Revenue, 2017-2028
 - 6.7.2 By Country - South America Aluminum Cold Plate Sales, 2017-2028
 - 6.7.3 Brazil Aluminum Cold Plate Market Size, 2017-2028

6.7.4 Argentina Aluminum Cold Plate Market Size, 2017-2028

6.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa Aluminum Cold Plate Revenue, 2017-2028

6.8.2 By Country - Middle East & Africa Aluminum Cold Plate Sales, 2017-2028

6.8.3 Turkey Aluminum Cold Plate Market Size, 2017-2028

6.8.4 Israel Aluminum Cold Plate Market Size, 2017-2028

6.8.5 Saudi Arabia Aluminum Cold Plate Market Size, 2017-2028

6.8.6 UAE Aluminum Cold Plate Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

7.1 Boyd Corporation

7.1.1 Boyd Corporation Corporate Summary

7.1.2 Boyd Corporation Business Overview

7.1.3 Boyd Corporation Aluminum Cold Plate Major Product Offerings

7.1.4 Boyd Corporation Aluminum Cold Plate Sales and Revenue in Global
(2017-2022)

7.1.5 Boyd Corporation Key News

7.2 Wakefield-Vette

7.2.1 Wakefield-Vette Corporate Summary

7.2.2 Wakefield-Vette Business Overview

7.2.3 Wakefield-Vette Aluminum Cold Plate Major Product Offerings

7.2.4 Wakefield-Vette Aluminum Cold Plate Sales and Revenue in Global (2017-2022)

7.2.5 Wakefield-Vette Key News

7.3 Wieland MicroCool

7.3.1 Wieland MicroCool Corporate Summary

7.3.2 Wieland MicroCool Business Overview

7.3.3 Wieland MicroCool Aluminum Cold Plate Major Product Offerings

7.3.4 Wieland MicroCool Aluminum Cold Plate Sales and Revenue in Global
(2017-2022)

7.3.5 Wieland MicroCool Key News

7.4 Asia Vital Components

7.4.1 Asia Vital Components Corporate Summary

7.4.2 Asia Vital Components Business Overview

7.4.3 Asia Vital Components Aluminum Cold Plate Major Product Offerings

7.4.4 Asia Vital Components Aluminum Cold Plate Sales and Revenue in Global
(2017-2022)

7.4.5 Asia Vital Components Key News

7.5 Xenbo Electric

- 7.5.1 Xenbo Electric Corporate Summary
- 7.5.2 Xenbo Electric Business Overview
- 7.5.3 Xenbo Electric Aluminum Cold Plate Major Product Offerings
- 7.5.4 Xenbo Electric Aluminum Cold Plate Sales and Revenue in Global (2017-2022)
- 7.5.5 Xenbo Electric Key News
- 7.6 Kawaso Texcel
 - 7.6.1 Kawaso Texcel Corporate Summary
 - 7.6.2 Kawaso Texcel Business Overview
 - 7.6.3 Kawaso Texcel Aluminum Cold Plate Major Product Offerings
 - 7.6.4 Kawaso Texcel Aluminum Cold Plate Sales and Revenue in Global (2017-2022)
 - 7.6.5 Kawaso Texcel Key News
- 7.7 Mersen
 - 7.7.1 Mersen Corporate Summary
 - 7.7.2 Mersen Business Overview
 - 7.7.3 Mersen Aluminum Cold Plate Major Product Offerings
 - 7.7.4 Mersen Aluminum Cold Plate Sales and Revenue in Global (2017-2022)
 - 7.7.5 Mersen Key News
- 7.8 Hitachi
 - 7.8.1 Hitachi Corporate Summary
 - 7.8.2 Hitachi Business Overview
 - 7.8.3 Hitachi Aluminum Cold Plate Major Product Offerings
 - 7.8.4 Hitachi Aluminum Cold Plate Sales and Revenue in Global (2017-2022)
 - 7.8.5 Hitachi Key News
- 7.9 Columbia-Staver
 - 7.9.1 Columbia-Staver Corporate Summary
 - 7.9.2 Columbia-Staver Business Overview
 - 7.9.3 Columbia-Staver Aluminum Cold Plate Major Product Offerings
 - 7.9.4 Columbia-Staver Aluminum Cold Plate Sales and Revenue in Global (2017-2022)
 - 7.9.5 Columbia-Staver Key News
- 7.10 TE Technology
 - 7.10.1 TE Technology Corporate Summary
 - 7.10.2 TE Technology Business Overview
 - 7.10.3 TE Technology Aluminum Cold Plate Major Product Offerings
 - 7.10.4 TE Technology Aluminum Cold Plate Sales and Revenue in Global (2017-2022)
 - 7.10.5 TE Technology Key News
- 7.11 DAU
 - 7.11.1 DAU Corporate Summary
 - 7.11.2 DAU Aluminum Cold Plate Business Overview

- 7.11.3 DAU Aluminum Cold Plate Major Product Offerings
- 7.11.4 DAU Aluminum Cold Plate Sales and Revenue in Global (2017-2022)
- 7.11.5 DAU Key News
- 7.12 Ellediesse
 - 7.12.1 Ellediesse Corporate Summary
 - 7.12.2 Ellediesse Aluminum Cold Plate Business Overview
 - 7.12.3 Ellediesse Aluminum Cold Plate Major Product Offerings
 - 7.12.4 Ellediesse Aluminum Cold Plate Sales and Revenue in Global (2017-2022)
 - 7.12.5 Ellediesse Key News
- 7.13 Cooltech s.r.l.
 - 7.13.1 Cooltech s.r.l. Corporate Summary
 - 7.13.2 Cooltech s.r.l. Aluminum Cold Plate Business Overview
 - 7.13.3 Cooltech s.r.l. Aluminum Cold Plate Major Product Offerings
 - 7.13.4 Cooltech s.r.l. Aluminum Cold Plate Sales and Revenue in Global (2017-2022)
 - 7.13.5 Cooltech s.r.l. Key News
- 7.14 KTK Thermal
 - 7.14.1 KTK Thermal Corporate Summary
 - 7.14.2 KTK Thermal Business Overview
 - 7.14.3 KTK Thermal Aluminum Cold Plate Major Product Offerings
 - 7.14.4 KTK Thermal Aluminum Cold Plate Sales and Revenue in Global (2017-2022)
 - 7.14.5 KTK Thermal Key News
- 7.15 Aret?& Cocchi Technology
 - 7.15.1 Aret?& Cocchi Technology Corporate Summary
 - 7.15.2 Aret?& Cocchi Technology Business Overview
 - 7.15.3 Aret?& Cocchi Technology Aluminum Cold Plate Major Product Offerings
 - 7.15.4 Aret?& Cocchi Technology Aluminum Cold Plate Sales and Revenue in Global (2017-2022)
 - 7.15.5 Aret?& Cocchi Technology Key News
- 7.16 Suzhou Wint Electric
 - 7.16.1 Suzhou Wint Electric Corporate Summary
 - 7.16.2 Suzhou Wint Electric Business Overview
 - 7.16.3 Suzhou Wint Electric Aluminum Cold Plate Major Product Offerings
 - 7.16.4 Suzhou Wint Electric Aluminum Cold Plate Sales and Revenue in Global (2017-2022)
 - 7.16.5 Suzhou Wint Electric Key News
- 7.17 TAT Technologies
 - 7.17.1 TAT Technologies Corporate Summary
 - 7.17.2 TAT Technologies Business Overview
 - 7.17.3 TAT Technologies Aluminum Cold Plate Major Product Offerings

7.17.4 TAT Technologies Aluminum Cold Plate Sales and Revenue in Global (2017-2022)

7.17.5 TAT Technologies Key News

7.18 Wenxuan Hardware

7.18.1 Wenxuan Hardware Corporate Summary

7.18.2 Wenxuan Hardware Business Overview

7.18.3 Wenxuan Hardware Aluminum Cold Plate Major Product Offerings

7.18.4 Wenxuan Hardware Aluminum Cold Plate Sales and Revenue in Global (2017-2022)

7.18.5 Wenxuan Hardware Key News

7.19 Advanced Cooling Technologies

7.19.1 Advanced Cooling Technologies Corporate Summary

7.19.2 Advanced Cooling Technologies Business Overview

7.19.3 Advanced Cooling Technologies Aluminum Cold Plate Major Product Offerings

7.19.4 Advanced Cooling Technologies Aluminum Cold Plate Sales and Revenue in Global (2017-2022)

7.19.5 Advanced Cooling Technologies Key News

7.20 Mikros

7.20.1 Mikros Corporate Summary

7.20.2 Mikros Business Overview

7.20.3 Mikros Aluminum Cold Plate Major Product Offerings

7.20.4 Mikros Aluminum Cold Plate Sales and Revenue in Global (2017-2022)

7.20.5 Mikros Key News

7.21 Cool Tec Electronic GmbH

7.21.1 Cool Tec Electronic GmbH Corporate Summary

7.21.2 Cool Tec Electronic GmbH Business Overview

7.21.3 Cool Tec Electronic GmbH Aluminum Cold Plate Major Product Offerings

7.21.4 Cool Tec Electronic GmbH Aluminum Cold Plate Sales and Revenue in Global (2017-2022)

7.21.5 Cool Tec Electronic GmbH Key News

7.22 Tucker Engineering

7.22.1 Tucker Engineering Corporate Summary

7.22.2 Tucker Engineering Business Overview

7.22.3 Tucker Engineering Aluminum Cold Plate Major Product Offerings

7.22.4 Tucker Engineering Aluminum Cold Plate Sales and Revenue in Global (2017-2022)

7.22.5 Tucker Engineering Key News

7.23 MaxQ Technology

7.23.1 MaxQ Technology Corporate Summary

- 7.23.2 MaxQ Technology Business Overview
- 7.23.3 MaxQ Technology Aluminum Cold Plate Major Product Offerings
- 7.23.4 MaxQ Technology Aluminum Cold Plate Sales and Revenue in Global (2017-2022)
- 7.23.5 MaxQ Technology Key News
- 7.24 HS Marston
 - 7.24.1 HS Marston Corporate Summary
 - 7.24.2 HS Marston Business Overview
 - 7.24.3 HS Marston Aluminum Cold Plate Major Product Offerings
 - 7.24.4 HS Marston Aluminum Cold Plate Sales and Revenue in Global (2017-2022)
 - 7.24.5 HS Marston Key News
- 7.25 Austerlitz Electronics
 - 7.25.1 Austerlitz Electronics Corporate Summary
 - 7.25.2 Austerlitz Electronics Business Overview
 - 7.25.3 Austerlitz Electronics Aluminum Cold Plate Major Product Offerings
 - 7.25.4 Austerlitz Electronics Aluminum Cold Plate Sales and Revenue in Global (2017-2022)
 - 7.25.5 Austerlitz Electronics Key News
- 7.26 EKL AG
 - 7.26.1 EKL AG Corporate Summary
 - 7.26.2 EKL AG Business Overview
 - 7.26.3 EKL AG Aluminum Cold Plate Major Product Offerings
 - 7.26.4 EKL AG Aluminum Cold Plate Sales and Revenue in Global (2017-2022)
 - 7.26.5 EKL AG Key News
- 7.27 Shanghai Kissthermal
 - 7.27.1 Shanghai Kissthermal Corporate Summary
 - 7.27.2 Shanghai Kissthermal Business Overview
 - 7.27.3 Shanghai Kissthermal Aluminum Cold Plate Major Product Offerings
 - 7.27.4 Shanghai Kissthermal Aluminum Cold Plate Sales and Revenue in Global (2017-2022)
 - 7.27.5 Shanghai Kissthermal Key News
- 7.28 Atherm
 - 7.28.1 Atherm Corporate Summary
 - 7.28.2 Atherm Business Overview
 - 7.28.3 Atherm Aluminum Cold Plate Major Product Offerings
 - 7.28.4 Atherm Aluminum Cold Plate Sales and Revenue in Global (2017-2022)
 - 7.28.5 Atherm Key News
- 7.29 ThermaMasters
 - 7.29.1 ThermaMasters Corporate Summary

- 7.29.2 ThermaMasters Business Overview
- 7.29.3 ThermaMasters Aluminum Cold Plate Major Product Offerings
- 7.29.4 ThermaMasters Aluminum Cold Plate Sales and Revenue in Global (2017-2022)
- 7.29.5 ThermaMasters Key News

8 GLOBAL ALUMINUM COLD PLATE PRODUCTION CAPACITY, ANALYSIS

- 8.1 Global Aluminum Cold Plate Production Capacity, 2017-2028
- 8.2 Aluminum Cold Plate Production Capacity of Key Manufacturers in Global Market
- 8.3 Global Aluminum Cold Plate Production by Region

9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 9.1 Market Opportunities & Trends
- 9.2 Market Drivers
- 9.3 Market Restraints

10 ALUMINUM COLD PLATE SUPPLY CHAIN ANALYSIS

- 10.1 Aluminum Cold Plate Industry Value Chain
- 10.2 Aluminum Cold Plate Upstream Market
- 10.3 Aluminum Cold Plate Downstream and Clients
- 10.4 Marketing Channels Analysis
 - 10.4.1 Marketing Channels
 - 10.4.2 Aluminum Cold Plate Distributors and Sales Agents in Global

11 CONCLUSION

12 APPENDIX

- 12.1 Note
- 12.2 Examples of Clients
- 12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Key Players of Aluminum Cold Plate in Global Market

Table 2. Top Aluminum Cold Plate Players in Global Market, Ranking by Revenue (2021)

Table 3. Global Aluminum Cold Plate Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global Aluminum Cold Plate Revenue Share by Companies, 2017-2022

Table 5. Global Aluminum Cold Plate Sales by Companies, (K Units), 2017-2022

Table 6. Global Aluminum Cold Plate Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers Aluminum Cold Plate Price (2017-2022) & (USD/Unit)

Table 8. Global Manufacturers Aluminum Cold Plate Product Type

Table 9. List of Global Tier 1 Aluminum Cold Plate Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Aluminum Cold Plate Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Aluminum Cold Plate Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global Aluminum Cold Plate Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global Aluminum Cold Plate Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global Aluminum Cold Plate Sales (K Units), 2017-2022

Table 15. By Type - Global Aluminum Cold Plate Sales (K Units), 2023-2028

Table 16. By Application – Global Aluminum Cold Plate Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global Aluminum Cold Plate Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global Aluminum Cold Plate Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global Aluminum Cold Plate Sales (K Units), 2017-2022

Table 20. By Application - Global Aluminum Cold Plate Sales (K Units), 2023-2028

Table 21. By Region – Global Aluminum Cold Plate Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Aluminum Cold Plate Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global Aluminum Cold Plate Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global Aluminum Cold Plate Sales (K Units), 2017-2022

Table 25. By Region - Global Aluminum Cold Plate Sales (K Units), 2023-2028

Table 26. By Country - North America Aluminum Cold Plate Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Aluminum Cold Plate Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Aluminum Cold Plate Sales, (K Units), 2017-2022

Table 29. By Country - North America Aluminum Cold Plate Sales, (K Units), 2023-2028

Table 30. By Country - Europe Aluminum Cold Plate Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Aluminum Cold Plate Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Aluminum Cold Plate Sales, (K Units), 2017-2022

Table 33. By Country - Europe Aluminum Cold Plate Sales, (K Units), 2023-2028

Table 34. By Region - Asia Aluminum Cold Plate Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Aluminum Cold Plate Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Aluminum Cold Plate Sales, (K Units), 2017-2022

Table 37. By Region - Asia Aluminum Cold Plate Sales, (K Units), 2023-2028

Table 38. By Country - South America Aluminum Cold Plate Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Aluminum Cold Plate Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Aluminum Cold Plate Sales, (K Units), 2017-2022

Table 41. By Country - South America Aluminum Cold Plate Sales, (K Units), 2023-2028

Table 42. By Country - Middle East & Africa Aluminum Cold Plate Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Aluminum Cold Plate Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Aluminum Cold Plate Sales, (K Units), 2017-2022

Table 45. By Country - Middle East & Africa Aluminum Cold Plate Sales, (K Units), 2023-2028

Table 46. Boyd Corporation Corporate Summary

Table 47. Boyd Corporation Aluminum Cold Plate Product Offerings

Table 48. Boyd Corporation Aluminum Cold Plate Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 49. Wakefield-Vette Corporate Summary

Table 50. Wakefield-Vette Aluminum Cold Plate Product Offerings

Table 51. Wakefield-Vette Aluminum Cold Plate Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 52. Wieland MicroCool Corporate Summary

Table 53. Wieland MicroCool Aluminum Cold Plate Product Offerings

Table 54. Wieland MicroCool Aluminum Cold Plate Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 55. Asia Vital Components Corporate Summary

Table 56. Asia Vital Components Aluminum Cold Plate Product Offerings

Table 57. Asia Vital Components Aluminum Cold Plate Sales (K Units), Revenue (US\$,

Mn) and Average Price (USD/Unit) (2017-2022)

Table 58. Xenbo Electric Corporate Summary

Table 59. Xenbo Electric Aluminum Cold Plate Product Offerings

Table 60. Xenbo Electric Aluminum Cold Plate Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 61. Kawaso Texcel Corporate Summary

Table 62. Kawaso Texcel Aluminum Cold Plate Product Offerings

Table 63. Kawaso Texcel Aluminum Cold Plate Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 64. Mersen Corporate Summary

Table 65. Mersen Aluminum Cold Plate Product Offerings

Table 66. Mersen Aluminum Cold Plate Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 67. Hitachi Corporate Summary

Table 68. Hitachi Aluminum Cold Plate Product Offerings

Table 69. Hitachi Aluminum Cold Plate Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 70. Columbia-Staver Corporate Summary

Table 71. Columbia-Staver Aluminum Cold Plate Product Offerings

Table 72. Columbia-Staver Aluminum Cold Plate Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 73. TE Technology Corporate Summary

Table 74. TE Technology Aluminum Cold Plate Product Offerings

Table 75. TE Technology Aluminum Cold Plate Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 76. DAU Corporate Summary

Table 77. DAU Aluminum Cold Plate Product Offerings

Table 78. DAU Aluminum Cold Plate Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 79. Ellediesse Corporate Summary

Table 80. Ellediesse Aluminum Cold Plate Product Offerings

Table 81. Ellediesse Aluminum Cold Plate Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 82. Cooltech s.r.l. Corporate Summary

Table 83. Cooltech s.r.l. Aluminum Cold Plate Product Offerings

Table 84. Cooltech s.r.l. Aluminum Cold Plate Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 85. KTK Thermal Corporate Summary

Table 86. KTK Thermal Aluminum Cold Plate Product Offerings

Table 87. KTK Thermal Aluminum Cold Plate Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 88. Arete& Cocchi Technology Corporate Summary

Table 89. Arete& Cocchi Technology Aluminum Cold Plate Product Offerings

Table 90. Arete& Cocchi Technology Aluminum Cold Plate Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 91. Suzhou Wint Electric Corporate Summary

Table 92. Suzhou Wint Electric Aluminum Cold Plate Product Offerings

Table 93. Suzhou Wint Electric Aluminum Cold Plate Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 94. TAT Technologies Corporate Summary

Table 95. TAT Technologies Aluminum Cold Plate Product Offerings

Table 96. TAT Technologies Aluminum Cold Plate Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 97. Wenxuan Hardware Corporate Summary

Table 98. Wenxuan Hardware Aluminum Cold Plate Product Offerings

Table 99. Wenxuan Hardware Aluminum Cold Plate Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 100. Advanced Cooling Technologies Corporate Summary

Table 101. Advanced Cooling Technologies Aluminum Cold Plate Product Offerings

Table 102. Advanced Cooling Technologies Aluminum Cold Plate Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 103. Mikros Corporate Summary

Table 104. Mikros Aluminum Cold Plate Product Offerings

Table 105. Mikros Aluminum Cold Plate Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 106. Cool Tec Electronic GmbH Corporate Summary

Table 107. Cool Tec Electronic GmbH Aluminum Cold Plate Product Offerings

Table 108. Cool Tec Electronic GmbH Aluminum Cold Plate Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 109. Tucker Engineering Corporate Summary

Table 110. Tucker Engineering Aluminum Cold Plate Product Offerings

Table 111. Tucker Engineering Aluminum Cold Plate Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 112. MaxQ Technology Corporate Summary

Table 113. MaxQ Technology Aluminum Cold Plate Product Offerings

Table 114. MaxQ Technology Aluminum Cold Plate Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 115. HS Marston Corporate Summary

Table 116. HS Marston Aluminum Cold Plate Product Offerings
Table 117. HS Marston Aluminum Cold Plate Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)
Table 118. Austerlitz Electronics Corporate Summary
Table 119. Austerlitz Electronics Aluminum Cold Plate Product Offerings
Table 120. Austerlitz Electronics Aluminum Cold Plate Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)
Table 121. EKL AG Corporate Summary
Table 122. EKL AG Aluminum Cold Plate Product Offerings
Table 123. EKL AG Aluminum Cold Plate Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)
Table 124. Shanghai Kissthermal Corporate Summary
Table 125. Shanghai Kissthermal Aluminum Cold Plate Product Offerings
Table 126. Shanghai Kissthermal Aluminum Cold Plate Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)
Table 127. Atherm Corporate Summary
Table 128. Atherm Aluminum Cold Plate Product Offerings
Table 129. Atherm Aluminum Cold Plate Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)
Table 130. ThermaMasters Corporate Summary
Table 131. ThermaMasters Aluminum Cold Plate Product Offerings
Table 132. ThermaMasters Aluminum Cold Plate Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)
Table 133. Aluminum Cold Plate Production Capacity (K Units) of Key Manufacturers in Global Market, 2020-2022 (K Units)
Table 134. Global Aluminum Cold Plate Capacity Market Share of Key Manufacturers, 2020-2022
Table 135. Global Aluminum Cold Plate Production by Region, 2017-2022 (K Units)
Table 136. Global Aluminum Cold Plate Production by Region, 2023-2028 (K Units)
Table 137. Aluminum Cold Plate Market Opportunities & Trends in Global Market
Table 138. Aluminum Cold Plate Market Drivers in Global Market
Table 139. Aluminum Cold Plate Market Restraints in Global Market
Table 140. Aluminum Cold Plate Raw Materials
Table 141. Aluminum Cold Plate Raw Materials Suppliers in Global Market
Table 142. Typical Aluminum Cold Plate Downstream
Table 143. Aluminum Cold Plate Downstream Clients in Global Market
Table 144. Aluminum Cold Plate Distributors and Sales Agents in Global Market

List Of Figures

LIST OF FIGURES

- Figure 1. Aluminum Cold Plate Segment by Type
- Figure 2. Aluminum Cold Plate Segment by Application
- Figure 3. Global Aluminum Cold Plate Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Aluminum Cold Plate Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Aluminum Cold Plate Revenue, 2017-2028 (US\$, Mn)
- Figure 7. Aluminum Cold Plate Sales in Global Market: 2017-2028 (K Units)
- Figure 8. The Top 3 and 5 Players Market Share by Aluminum Cold Plate Revenue in 2021
- Figure 9. By Type - Global Aluminum Cold Plate Sales Market Share, 2017-2028
- Figure 10. By Type - Global Aluminum Cold Plate Revenue Market Share, 2017-2028
- Figure 11. By Type - Global Aluminum Cold Plate Price (USD/Unit), 2017-2028
- Figure 12. By Application - Global Aluminum Cold Plate Sales Market Share, 2017-2028
- Figure 13. By Application - Global Aluminum Cold Plate Revenue Market Share, 2017-2028
- Figure 14. By Application - Global Aluminum Cold Plate Price (USD/Unit), 2017-2028
- Figure 15. By Region - Global Aluminum Cold Plate Sales Market Share, 2017-2028
- Figure 16. By Region - Global Aluminum Cold Plate Revenue Market Share, 2017-2028
- Figure 17. By Country - North America Aluminum Cold Plate Revenue Market Share, 2017-2028
- Figure 18. By Country - North America Aluminum Cold Plate Sales Market Share, 2017-2028
- Figure 19. US Aluminum Cold Plate Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Aluminum Cold Plate Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Aluminum Cold Plate Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country - Europe Aluminum Cold Plate Revenue Market Share, 2017-2028
- Figure 23. By Country - Europe Aluminum Cold Plate Sales Market Share, 2017-2028
- Figure 24. Germany Aluminum Cold Plate Revenue, (US\$, Mn), 2017-2028
- Figure 25. France Aluminum Cold Plate Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. Aluminum Cold Plate Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy Aluminum Cold Plate Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia Aluminum Cold Plate Revenue, (US\$, Mn), 2017-2028
- Figure 29. Nordic Countries Aluminum Cold Plate Revenue, (US\$, Mn), 2017-2028
- Figure 30. Benelux Aluminum Cold Plate Revenue, (US\$, Mn), 2017-2028

Figure 31. By Region - Asia Aluminum Cold Plate Revenue Market Share, 2017-2028

Figure 32. By Region - Asia Aluminum Cold Plate Sales Market Share, 2017-2028

Figure 33. China Aluminum Cold Plate Revenue, (US\$, Mn), 2017-2028

Figure 34. Japan Aluminum Cold Plate Revenue, (US\$, Mn), 2017-2028

Figure 35. South Korea Aluminum Cold Plate Revenue, (US\$, Mn), 2017-2028

Figure 36. Southeast Asia Aluminum Cold Plate Revenue, (US\$, Mn), 2017-2028

Figure 37. India Aluminum Cold Plate Revenue, (US\$, Mn), 2017-2028

Figure 38. By Country - South America Aluminum Cold Plate Revenue Market Share, 2017-2028

Figure 39. By Country - South America Aluminum Cold Plate Sales Market Share, 2017-2028

Figure 40. Brazil Aluminum Cold Plate Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina Aluminum Cold Plate Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa Aluminum Cold Plate Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa Aluminum Cold Plate Sales Market Share, 2017-2028

Figure 44. Turkey Aluminum Cold Plate Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel Aluminum Cold Plate Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia Aluminum Cold Plate Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE Aluminum Cold Plate Revenue, (US\$, Mn), 2017-2028

Figure 48. Global Aluminum Cold Plate Production Capacity (K Units), 2017-2028

Figure 49. The Percentage of Production Aluminum Cold Plate by Region, 2021 VS 2028

Figure 50. Aluminum Cold Plate Industry Value Chain

Figure 51. Marketing Channels

I would like to order

Product name: Aluminum Cold Plate Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/AA476CAA008AEN.html>

Price: US\$ 3,250.00 (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/AA476CAA008AEN.html>