

# Global Heat Sink Module Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/H50E5948E6EFEN.html>

Date: January 2026

Pages: 164

Price: US\$ 3,480.00 (Single User License)

ID: H50E5948E6EFEN

## Abstracts

According to our (Global Info Research) latest study, the global Heat Sink Module market size was valued at US\$ 8746 million in 2025 and is forecast to a readjusted size of US\$ 13770 million by 2032 with a CAGR of 6.8% during review period.

A Heat Sink Module is an integrated thermal management assembly that combines a heat sink with heat pipes, vapor chambers, fans, and mechanical interfaces to efficiently dissipate heat from electronic devices within constrained spaces. A typical module consists of a base plate in direct contact with the heat source, thermal enhancement components such as heat pipes or vapor chambers, fin or pin arrays, and mounting or interface structures. Common materials include aluminum alloys, copper, and aluminum–copper composites. By technology, heat sink modules are generally categorized into passive modules, active air-cooled modules, and hybrid heat pipe or vapor chamber modules. They are widely used in servers and data center equipment, notebook computers, telecommunications infrastructure, power semiconductor modules, electric vehicles, renewable energy systems, and industrial electronics, serving as a critical enabler of system-level thermal control and high-reliability operation.

In 2025, global Heat Sink Module shipments reached approximately 350–550 million units, spanning consumer electronics, IT hardware, and industrial and new energy applications. Typical FOB prices ranged from USD 8 to USD 45 per module, with notebook and telecom modules positioned at the lower to mid range, while high-performance modules for servers, AI accelerators, and electric vehicles commanded significantly higher prices.

This report is a detailed and comprehensive analysis for global Heat Sink Module

market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Cooling Mode and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

### **Key Features:**

Global Heat Sink Module market size and forecasts, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2021-2032

Global Heat Sink Module market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2021-2032

Global Heat Sink Module market size and forecasts, by Cooling Mode and by Application, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2021-2032

Global Heat Sink Module market shares of main players, shipments in revenue (\$ Million), sales quantity (Units), and ASP (US\$/Unit), 2021-2026

### **The Primary Objectives in This Report Are:**

- To determine the size of the total market opportunity of global and key countries
- To assess the growth potential for Heat Sink Module
- To forecast future growth in each product and end-use market
- To assess competitive factors affecting the marketplace

This report profiles key players in the global Heat Sink Module market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Boyd Corporation, Wakefield Thermal, Fischer Elektronik GmbH & Co. KG, Mersen, Advanced Cooling Technologies, Inc. (ACT), Delta Electronics, Inc., Asia Vital Components Co., LTD (AVC), Auras Technology Co., Ltd., Sunonwealth Electric Machine Industry Co., Ltd. (SUNON), Listan GmbH (be quiet!), etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

## **Market Segmentation**

Heat Sink Module market is split by Cooling Mode and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Cooling Mode, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

### Market segment by Cooling Mode

Passive Heat Sink

Active Heat Sink

Others

### Market segment by Fin Material

Aluminum

Copper

Graphite Composite

Others

### Market segment by Fan Configuration

Fanless

Single Fan

Dual Fan

## Market segment by Power Density Class

Low Power Density

Medium Power Density

High Power Density

## Market segment by Application

Consumer Electronics

IT and Data Center

Automotive Electronics

## Major players covered

Boyd Corporation

Wakefield Thermal

Fischer Elektronik GmbH & Co. KG

Mersen

Advanced Cooling Technologies, Inc. (ACT)

Delta Electronics, Inc.

Asia Vital Components Co., LTD (AVC)

Auras Technology Co., Ltd.

Sunonwealth Electric Machine Industry Co., Ltd. (SUNON)

Listan GmbH (be quiet!)

ARCTIC GmbH

ZALMAN TECH CO., Ltd.

Rascom Computerdistribution Ges.m.b.H. (Noctua)

Beijing DeepCool Industries Co., Ltd. (DeepCool)

Shenzhen Fluence Technology PLC (PCCOOLER)

Shenzhen Wanjinghua Technology Co., Ltd. (ID-COOLING)

Zerode Heatsink Manufacturing (Shenzhen) Co., Ltd.

Dongguan Tongyu Electronics Co., Ltd.

Dongguan Songde Hardware & Electronics Co., Ltd.

Dongguan Sibosi Tongshi Industrial Co., Ltd. (JONSBO)

Segotep Electronic Technology Co., Ltd.

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

**The content of the study subjects, includes a total of 15 chapters:**

Chapter 1, to describe Heat Sink Module product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Heat Sink Module, with price, sales quantity, revenue, and global market share of Heat Sink Module from 2021 to 2026.

Chapter 3, the Heat Sink Module competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Heat Sink Module breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Cooling Mode and by Application, with sales market share and growth rate by Cooling Mode, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and Heat Sink Module market forecast, by regions, by Cooling Mode, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Heat Sink Module.

Chapter 14 and 15, to describe Heat Sink Module sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Cooling Mode

1.3.1 Overview: Global Heat Sink Module Consumption Value by Cooling Mode: 2021 Versus 2025 Versus 2032

1.3.2 Passive Heat Sink

1.3.3 Active Heat Sink

1.3.4 Others

1.4 Market Analysis by Fin Material

1.4.1 Overview: Global Heat Sink Module Consumption Value by Fin Material: 2021 Versus 2025 Versus 2032

1.4.2 Aluminum

1.4.3 Copper

1.4.4 Graphite Composite

1.4.5 Others

1.5 Market Analysis by Fan Configuration

1.5.1 Overview: Global Heat Sink Module Consumption Value by Fan Configuration: 2021 Versus 2025 Versus 2032

1.5.2 Fanless

1.5.3 Single Fan

1.5.4 Dual Fan

1.6 Market Analysis by Power Density Class

1.6.1 Overview: Global Heat Sink Module Consumption Value by Power Density Class: 2021 Versus 2025 Versus 2032

1.6.2 Low Power Density

1.6.3 Medium Power Density

1.6.4 High Power Density

1.7 Market Analysis by Application

1.7.1 Overview: Global Heat Sink Module Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.7.2 Consumer Electronics

1.7.3 IT and Data Center

1.7.4 Automotive Electronics

1.8 Global Heat Sink Module Market Size & Forecast

1.8.1 Global Heat Sink Module Consumption Value (2021 & 2025 & 2032)

1.8.2 Global Heat Sink Module Sales Quantity (2021-2032)

1.8.3 Global Heat Sink Module Average Price (2021-2032)

## **2 MANUFACTURERS PROFILES**

### 2.1 Boyd Corporation

2.1.1 Boyd Corporation Details

2.1.2 Boyd Corporation Major Business

2.1.3 Boyd Corporation Heat Sink Module Product and Services

2.1.4 Boyd Corporation Heat Sink Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.1.5 Boyd Corporation Recent Developments/Updates

### 2.2 Wakefield Thermal

2.2.1 Wakefield Thermal Details

2.2.2 Wakefield Thermal Major Business

2.2.3 Wakefield Thermal Heat Sink Module Product and Services

2.2.4 Wakefield Thermal Heat Sink Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.2.5 Wakefield Thermal Recent Developments/Updates

### 2.3 Fischer Elektronik GmbH & Co. KG

2.3.1 Fischer Elektronik GmbH & Co. KG Details

2.3.2 Fischer Elektronik GmbH & Co. KG Major Business

2.3.3 Fischer Elektronik GmbH & Co. KG Heat Sink Module Product and Services

2.3.4 Fischer Elektronik GmbH & Co. KG Heat Sink Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.3.5 Fischer Elektronik GmbH & Co. KG Recent Developments/Updates

### 2.4 Mersen

2.4.1 Mersen Details

2.4.2 Mersen Major Business

2.4.3 Mersen Heat Sink Module Product and Services

2.4.4 Mersen Heat Sink Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.4.5 Mersen Recent Developments/Updates

### 2.5 Advanced Cooling Technologies, Inc. (ACT)

2.5.1 Advanced Cooling Technologies, Inc. (ACT) Details

2.5.2 Advanced Cooling Technologies, Inc. (ACT) Major Business

2.5.3 Advanced Cooling Technologies, Inc. (ACT) Heat Sink Module Product and Services

2.5.4 Advanced Cooling Technologies, Inc. (ACT) Heat Sink Module Sales Quantity,

## Average Price, Revenue, Gross Margin and Market Share (2021-2026)

### 2.5.5 Advanced Cooling Technologies, Inc. (ACT) Recent Developments/Updates

## 2.6 Delta Electronics, Inc.

### 2.6.1 Delta Electronics, Inc. Details

### 2.6.2 Delta Electronics, Inc. Major Business

### 2.6.3 Delta Electronics, Inc. Heat Sink Module Product and Services

### 2.6.4 Delta Electronics, Inc. Heat Sink Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

### 2.6.5 Delta Electronics, Inc. Recent Developments/Updates

## 2.7 Asia Vital Components Co., LTD (AVC)

### 2.7.1 Asia Vital Components Co., LTD (AVC) Details

### 2.7.2 Asia Vital Components Co., LTD (AVC) Major Business

### 2.7.3 Asia Vital Components Co., LTD (AVC) Heat Sink Module Product and Services

### 2.7.4 Asia Vital Components Co., LTD (AVC) Heat Sink Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

### 2.7.5 Asia Vital Components Co., LTD (AVC) Recent Developments/Updates

## 2.8 Auras Technology Co., Ltd.

### 2.8.1 Auras Technology Co., Ltd. Details

### 2.8.2 Auras Technology Co., Ltd. Major Business

### 2.8.3 Auras Technology Co., Ltd. Heat Sink Module Product and Services

### 2.8.4 Auras Technology Co., Ltd. Heat Sink Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

### 2.8.5 Auras Technology Co., Ltd. Recent Developments/Updates

## 2.9 Sunonwealth Electric Machine Industry Co., Ltd. (SUNON)

### 2.9.1 Sunonwealth Electric Machine Industry Co., Ltd. (SUNON) Details

### 2.9.2 Sunonwealth Electric Machine Industry Co., Ltd. (SUNON) Major Business

### 2.9.3 Sunonwealth Electric Machine Industry Co., Ltd. (SUNON) Heat Sink Module Product and Services

### 2.9.4 Sunonwealth Electric Machine Industry Co., Ltd. (SUNON) Heat Sink Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

### 2.9.5 Sunonwealth Electric Machine Industry Co., Ltd. (SUNON) Recent Developments/Updates

## 2.10 Listan GmbH (be quiet!)

### 2.10.1 Listan GmbH (be quiet!) Details

### 2.10.2 Listan GmbH (be quiet!) Major Business

### 2.10.3 Listan GmbH (be quiet!) Heat Sink Module Product and Services

### 2.10.4 Listan GmbH (be quiet!) Heat Sink Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

### 2.10.5 Listan GmbH (be quiet!) Recent Developments/Updates

## 2.11 ARCTIC GmbH

### 2.11.1 ARCTIC GmbH Details

### 2.11.2 ARCTIC GmbH Major Business

### 2.11.3 ARCTIC GmbH Heat Sink Module Product and Services

### 2.11.4 ARCTIC GmbH Heat Sink Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

### 2.11.5 ARCTIC GmbH Recent Developments/Updates

## 2.12 ZALMAN TECH CO., Ltd.

### 2.12.1 ZALMAN TECH CO., Ltd. Details

### 2.12.2 ZALMAN TECH CO., Ltd. Major Business

### 2.12.3 ZALMAN TECH CO., Ltd. Heat Sink Module Product and Services

### 2.12.4 ZALMAN TECH CO., Ltd. Heat Sink Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

### 2.12.5 ZALMAN TECH CO., Ltd. Recent Developments/Updates

## 2.13 Rascom Computerdistribution Ges.m.b.H. (Noctua)

### 2.13.1 Rascom Computerdistribution Ges.m.b.H. (Noctua) Details

### 2.13.2 Rascom Computerdistribution Ges.m.b.H. (Noctua) Major Business

### 2.13.3 Rascom Computerdistribution Ges.m.b.H. (Noctua) Heat Sink Module Product and Services

### 2.13.4 Rascom Computerdistribution Ges.m.b.H. (Noctua) Heat Sink Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

### 2.13.5 Rascom Computerdistribution Ges.m.b.H. (Noctua) Recent Developments/Updates

## 2.14 Beijing DeepCool Industries Co., Ltd. (DeepCool)

### 2.14.1 Beijing DeepCool Industries Co., Ltd. (DeepCool) Details

### 2.14.2 Beijing DeepCool Industries Co., Ltd. (DeepCool) Major Business

### 2.14.3 Beijing DeepCool Industries Co., Ltd. (DeepCool) Heat Sink Module Product and Services

### 2.14.4 Beijing DeepCool Industries Co., Ltd. (DeepCool) Heat Sink Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

### 2.14.5 Beijing DeepCool Industries Co., Ltd. (DeepCool) Recent Developments/Updates

## 2.15 Shenzhen Fluence Technology PLC (PCCOOLER)

### 2.15.1 Shenzhen Fluence Technology PLC (PCCOOLER) Details

### 2.15.2 Shenzhen Fluence Technology PLC (PCCOOLER) Major Business

### 2.15.3 Shenzhen Fluence Technology PLC (PCCOOLER) Heat Sink Module Product and Services

### 2.15.4 Shenzhen Fluence Technology PLC (PCCOOLER) Heat Sink Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.15.5 Shenzhen Fluence Technology PLC (PCCOOLER) Recent Developments/Updates

2.16 Shenzhen Wanjinghua Technology Co., Ltd. (ID-COOLING)

2.16.1 Shenzhen Wanjinghua Technology Co., Ltd. (ID-COOLING) Details

2.16.2 Shenzhen Wanjinghua Technology Co., Ltd. (ID-COOLING) Major Business

2.16.3 Shenzhen Wanjinghua Technology Co., Ltd. (ID-COOLING) Heat Sink Module Product and Services

2.16.4 Shenzhen Wanjinghua Technology Co., Ltd. (ID-COOLING) Heat Sink Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.16.5 Shenzhen Wanjinghua Technology Co., Ltd. (ID-COOLING) Recent Developments/Updates

2.17 Zerode Heatsink Manufacturing (Shenzhen) Co., Ltd.

2.17.1 Zerode Heatsink Manufacturing (Shenzhen) Co., Ltd. Details

2.17.2 Zerode Heatsink Manufacturing (Shenzhen) Co., Ltd. Major Business

2.17.3 Zerode Heatsink Manufacturing (Shenzhen) Co., Ltd. Heat Sink Module Product and Services

2.17.4 Zerode Heatsink Manufacturing (Shenzhen) Co., Ltd. Heat Sink Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.17.5 Zerode Heatsink Manufacturing (Shenzhen) Co., Ltd. Recent Developments/Updates

2.18 Dongguan Tongyu Electronics Co., Ltd.

2.18.1 Dongguan Tongyu Electronics Co., Ltd. Details

2.18.2 Dongguan Tongyu Electronics Co., Ltd. Major Business

2.18.3 Dongguan Tongyu Electronics Co., Ltd. Heat Sink Module Product and Services

2.18.4 Dongguan Tongyu Electronics Co., Ltd. Heat Sink Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.18.5 Dongguan Tongyu Electronics Co., Ltd. Recent Developments/Updates

2.19 Dongguan Songde Hardware & Electronics Co., Ltd.

2.19.1 Dongguan Songde Hardware & Electronics Co., Ltd. Details

2.19.2 Dongguan Songde Hardware & Electronics Co., Ltd. Major Business

2.19.3 Dongguan Songde Hardware & Electronics Co., Ltd. Heat Sink Module Product and Services

2.19.4 Dongguan Songde Hardware & Electronics Co., Ltd. Heat Sink Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.19.5 Dongguan Songde Hardware & Electronics Co., Ltd. Recent Developments/Updates

2.20 Dongguan Sibosi Tongshi Industrial Co., Ltd. (JONSBO)

2.20.1 Dongguan Sibosi Tongshi Industrial Co., Ltd. (JONSBO) Details

- 2.20.2 Dongguan Sibosi Tongshi Industrial Co., Ltd. (JONSBO) Major Business
- 2.20.3 Dongguan Sibosi Tongshi Industrial Co., Ltd. (JONSBO) Heat Sink Module Product and Services
- 2.20.4 Dongguan Sibosi Tongshi Industrial Co., Ltd. (JONSBO) Heat Sink Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.20.5 Dongguan Sibosi Tongshi Industrial Co., Ltd. (JONSBO) Recent Developments/Updates
- 2.21 Segotep Electronic Technology Co., Ltd.
  - 2.21.1 Segotep Electronic Technology Co., Ltd. Details
  - 2.21.2 Segotep Electronic Technology Co., Ltd. Major Business
  - 2.21.3 Segotep Electronic Technology Co., Ltd. Heat Sink Module Product and Services
  - 2.21.4 Segotep Electronic Technology Co., Ltd. Heat Sink Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.21.5 Segotep Electronic Technology Co., Ltd. Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: HEAT SINK MODULE BY MANUFACTURER**

- 3.1 Global Heat Sink Module Sales Quantity by Manufacturer (2021-2026)
- 3.2 Global Heat Sink Module Revenue by Manufacturer (2021-2026)
- 3.3 Global Heat Sink Module Average Price by Manufacturer (2021-2026)
- 3.4 Market Share Analysis (2025)
  - 3.4.1 Producer Shipments of Heat Sink Module by Manufacturer Revenue (\$MM) and Market Share (%): 2025
  - 3.4.2 Top 3 Heat Sink Module Manufacturer Market Share in 2025
  - 3.4.3 Top 6 Heat Sink Module Manufacturer Market Share in 2025
- 3.5 Heat Sink Module Market: Overall Company Footprint Analysis
  - 3.5.1 Heat Sink Module Market: Region Footprint
  - 3.5.2 Heat Sink Module Market: Company Product Type Footprint
  - 3.5.3 Heat Sink Module Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

### **4 CONSUMPTION ANALYSIS BY REGION**

- 4.1 Global Heat Sink Module Market Size by Region
  - 4.1.1 Global Heat Sink Module Sales Quantity by Region (2021-2032)
  - 4.1.2 Global Heat Sink Module Consumption Value by Region (2021-2032)
  - 4.1.3 Global Heat Sink Module Average Price by Region (2021-2032)

- 4.2 North America Heat Sink Module Consumption Value (2021-2032)
- 4.3 Europe Heat Sink Module Consumption Value (2021-2032)
- 4.4 Asia-Pacific Heat Sink Module Consumption Value (2021-2032)
- 4.5 South America Heat Sink Module Consumption Value (2021-2032)
- 4.6 Middle East & Africa Heat Sink Module Consumption Value (2021-2032)

## **5 MARKET SEGMENT BY COOLING MODE**

- 5.1 Global Heat Sink Module Sales Quantity by Cooling Mode (2021-2032)
- 5.2 Global Heat Sink Module Consumption Value by Cooling Mode (2021-2032)
- 5.3 Global Heat Sink Module Average Price by Cooling Mode (2021-2032)

## **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Heat Sink Module Sales Quantity by Application (2021-2032)
- 6.2 Global Heat Sink Module Consumption Value by Application (2021-2032)
- 6.3 Global Heat Sink Module Average Price by Application (2021-2032)

## **7 NORTH AMERICA**

- 7.1 North America Heat Sink Module Sales Quantity by Cooling Mode (2021-2032)
- 7.2 North America Heat Sink Module Sales Quantity by Application (2021-2032)
- 7.3 North America Heat Sink Module Market Size by Country
  - 7.3.1 North America Heat Sink Module Sales Quantity by Country (2021-2032)
  - 7.3.2 North America Heat Sink Module Consumption Value by Country (2021-2032)
  - 7.3.3 United States Market Size and Forecast (2021-2032)
  - 7.3.4 Canada Market Size and Forecast (2021-2032)
  - 7.3.5 Mexico Market Size and Forecast (2021-2032)

## **8 EUROPE**

- 8.1 Europe Heat Sink Module Sales Quantity by Cooling Mode (2021-2032)
- 8.2 Europe Heat Sink Module Sales Quantity by Application (2021-2032)
- 8.3 Europe Heat Sink Module Market Size by Country
  - 8.3.1 Europe Heat Sink Module Sales Quantity by Country (2021-2032)
  - 8.3.2 Europe Heat Sink Module Consumption Value by Country (2021-2032)
  - 8.3.3 Germany Market Size and Forecast (2021-2032)
  - 8.3.4 France Market Size and Forecast (2021-2032)
  - 8.3.5 United Kingdom Market Size and Forecast (2021-2032)

8.3.6 Russia Market Size and Forecast (2021-2032)

8.3.7 Italy Market Size and Forecast (2021-2032)

## **9 ASIA-PACIFIC**

9.1 Asia-Pacific Heat Sink Module Sales Quantity by Cooling Mode (2021-2032)

9.2 Asia-Pacific Heat Sink Module Sales Quantity by Application (2021-2032)

9.3 Asia-Pacific Heat Sink Module Market Size by Region

9.3.1 Asia-Pacific Heat Sink Module Sales Quantity by Region (2021-2032)

9.3.2 Asia-Pacific Heat Sink Module Consumption Value by Region (2021-2032)

9.3.3 China Market Size and Forecast (2021-2032)

9.3.4 Japan Market Size and Forecast (2021-2032)

9.3.5 South Korea Market Size and Forecast (2021-2032)

9.3.6 India Market Size and Forecast (2021-2032)

9.3.7 Southeast Asia Market Size and Forecast (2021-2032)

9.3.8 Australia Market Size and Forecast (2021-2032)

## **10 SOUTH AMERICA**

10.1 South America Heat Sink Module Sales Quantity by Cooling Mode (2021-2032)

10.2 South America Heat Sink Module Sales Quantity by Application (2021-2032)

10.3 South America Heat Sink Module Market Size by Country

10.3.1 South America Heat Sink Module Sales Quantity by Country (2021-2032)

10.3.2 South America Heat Sink Module Consumption Value by Country (2021-2032)

10.3.3 Brazil Market Size and Forecast (2021-2032)

10.3.4 Argentina Market Size and Forecast (2021-2032)

## **11 MIDDLE EAST & AFRICA**

11.1 Middle East & Africa Heat Sink Module Sales Quantity by Cooling Mode (2021-2032)

11.2 Middle East & Africa Heat Sink Module Sales Quantity by Application (2021-2032)

11.3 Middle East & Africa Heat Sink Module Market Size by Country

11.3.1 Middle East & Africa Heat Sink Module Sales Quantity by Country (2021-2032)

11.3.2 Middle East & Africa Heat Sink Module Consumption Value by Country (2021-2032)

11.3.3 Turkey Market Size and Forecast (2021-2032)

11.3.4 Egypt Market Size and Forecast (2021-2032)

11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)

### 11.3.6 South Africa Market Size and Forecast (2021-2032)

## **12 MARKET DYNAMICS**

- 12.1 Heat Sink Module Market Drivers
- 12.2 Heat Sink Module Market Restraints
- 12.3 Heat Sink Module Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

- 13.1 Raw Material of Heat Sink Module and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Heat Sink Module
- 13.3 Heat Sink Module Production Process
- 13.4 Industry Value Chain Analysis

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Heat Sink Module Typical Distributors
- 14.3 Heat Sink Module Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

- Table 1. Global Heat Sink Module Consumption Value by Cooling Mode, (USD Million), 2021 & 2025 & 2032
- Table 2. Global Heat Sink Module Consumption Value by Fin Material, (USD Million), 2021 & 2025 & 2032
- Table 3. Global Heat Sink Module Consumption Value by Fan Configuration, (USD Million), 2021 & 2025 & 2032
- Table 4. Global Heat Sink Module Consumption Value by Power Density Class, (USD Million), 2021 & 2025 & 2032
- Table 5. Global Heat Sink Module Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
- Table 6. Boyd Corporation Basic Information, Manufacturing Base and Competitors
- Table 7. Boyd Corporation Major Business
- Table 8. Boyd Corporation Heat Sink Module Product and Services
- Table 9. Boyd Corporation Heat Sink Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 10. Boyd Corporation Recent Developments/Updates
- Table 11. Wakefield Thermal Basic Information, Manufacturing Base and Competitors
- Table 12. Wakefield Thermal Major Business
- Table 13. Wakefield Thermal Heat Sink Module Product and Services
- Table 14. Wakefield Thermal Heat Sink Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 15. Wakefield Thermal Recent Developments/Updates
- Table 16. Fischer Elektronik GmbH & Co. KG Basic Information, Manufacturing Base and Competitors
- Table 17. Fischer Elektronik GmbH & Co. KG Major Business
- Table 18. Fischer Elektronik GmbH & Co. KG Heat Sink Module Product and Services
- Table 19. Fischer Elektronik GmbH & Co. KG Heat Sink Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 20. Fischer Elektronik GmbH & Co. KG Recent Developments/Updates
- Table 21. Mersen Basic Information, Manufacturing Base and Competitors
- Table 22. Mersen Major Business
- Table 23. Mersen Heat Sink Module Product and Services
- Table 24. Mersen Heat Sink Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 25. Mersen Recent Developments/Updates

Table 26. Advanced Cooling Technologies, Inc. (ACT) Basic Information, Manufacturing Base and Competitors

Table 27. Advanced Cooling Technologies, Inc. (ACT) Major Business

Table 28. Advanced Cooling Technologies, Inc. (ACT) Heat Sink Module Product and Services

Table 29. Advanced Cooling Technologies, Inc. (ACT) Heat Sink Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 30. Advanced Cooling Technologies, Inc. (ACT) Recent Developments/Updates

Table 31. Delta Electronics, Inc. Basic Information, Manufacturing Base and Competitors

Table 32. Delta Electronics, Inc. Major Business

Table 33. Delta Electronics, Inc. Heat Sink Module Product and Services

Table 34. Delta Electronics, Inc. Heat Sink Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 35. Delta Electronics, Inc. Recent Developments/Updates

Table 36. Asia Vital Components Co., LTD (AVC) Basic Information, Manufacturing Base and Competitors

Table 37. Asia Vital Components Co., LTD (AVC) Major Business

Table 38. Asia Vital Components Co., LTD (AVC) Heat Sink Module Product and Services

Table 39. Asia Vital Components Co., LTD (AVC) Heat Sink Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 40. Asia Vital Components Co., LTD (AVC) Recent Developments/Updates

Table 41. Auras Technology Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 42. Auras Technology Co., Ltd. Major Business

Table 43. Auras Technology Co., Ltd. Heat Sink Module Product and Services

Table 44. Auras Technology Co., Ltd. Heat Sink Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 45. Auras Technology Co., Ltd. Recent Developments/Updates

Table 46. Sunonwealth Electric Machine Industry Co., Ltd. (SUNON) Basic Information, Manufacturing Base and Competitors

Table 47. Sunonwealth Electric Machine Industry Co., Ltd. (SUNON) Major Business

Table 48. Sunonwealth Electric Machine Industry Co., Ltd. (SUNON) Heat Sink Module Product and Services

Table 49. Sunonwealth Electric Machine Industry Co., Ltd. (SUNON) Heat Sink Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 50. Sunonwealth Electric Machine Industry Co., Ltd. (SUNON) Recent Developments/Updates

Table 51. Listan GmbH (be quiet!) Basic Information, Manufacturing Base and Competitors

Table 52. Listan GmbH (be quiet!) Major Business

Table 53. Listan GmbH (be quiet!) Heat Sink Module Product and Services

Table 54. Listan GmbH (be quiet!) Heat Sink Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 55. Listan GmbH (be quiet!) Recent Developments/Updates

Table 56. ARCTIC GmbH Basic Information, Manufacturing Base and Competitors

Table 57. ARCTIC GmbH Major Business

Table 58. ARCTIC GmbH Heat Sink Module Product and Services

Table 59. ARCTIC GmbH Heat Sink Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 60. ARCTIC GmbH Recent Developments/Updates

Table 61. ZALMAN TECH CO., Ltd. Basic Information, Manufacturing Base and Competitors

Table 62. ZALMAN TECH CO., Ltd. Major Business

Table 63. ZALMAN TECH CO., Ltd. Heat Sink Module Product and Services

Table 64. ZALMAN TECH CO., Ltd. Heat Sink Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 65. ZALMAN TECH CO., Ltd. Recent Developments/Updates

Table 66. Rascom Computerdistribution Ges.m.b.H. (Noctua) Basic Information, Manufacturing Base and Competitors

Table 67. Rascom Computerdistribution Ges.m.b.H. (Noctua) Major Business

Table 68. Rascom Computerdistribution Ges.m.b.H. (Noctua) Heat Sink Module Product and Services

Table 69. Rascom Computerdistribution Ges.m.b.H. (Noctua) Heat Sink Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 70. Rascom Computerdistribution Ges.m.b.H. (Noctua) Recent Developments/Updates

Table 71. Beijing DeepCool Industries Co., Ltd. (DeepCool) Basic Information, Manufacturing Base and Competitors

Table 72. Beijing DeepCool Industries Co., Ltd. (DeepCool) Major Business

Table 73. Beijing DeepCool Industries Co., Ltd. (DeepCool) Heat Sink Module Product

and Services

Table 74. Beijing DeepCool Industries Co., Ltd. (DeepCool) Heat Sink Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 75. Beijing DeepCool Industries Co., Ltd. (DeepCool) Recent Developments/Updates

Table 76. Shenzhen Fluence Technology PLC (PCCOOLER) Basic Information, Manufacturing Base and Competitors

Table 77. Shenzhen Fluence Technology PLC (PCCOOLER) Major Business

Table 78. Shenzhen Fluence Technology PLC (PCCOOLER) Heat Sink Module Product and Services

Table 79. Shenzhen Fluence Technology PLC (PCCOOLER) Heat Sink Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 80. Shenzhen Fluence Technology PLC (PCCOOLER) Recent Developments/Updates

Table 81. Shenzhen Wanjinghua Technology Co., Ltd. (ID-COOLING) Basic Information, Manufacturing Base and Competitors

Table 82. Shenzhen Wanjinghua Technology Co., Ltd. (ID-COOLING) Major Business

Table 83. Shenzhen Wanjinghua Technology Co., Ltd. (ID-COOLING) Heat Sink Module Product and Services

Table 84. Shenzhen Wanjinghua Technology Co., Ltd. (ID-COOLING) Heat Sink Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Shenzhen Wanjinghua Technology Co., Ltd. (ID-COOLING) Recent Developments/Updates

Table 86. Zerode Heatsink Manufacturing (Shenzhen) Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 87. Zerode Heatsink Manufacturing (Shenzhen) Co., Ltd. Major Business

Table 88. Zerode Heatsink Manufacturing (Shenzhen) Co., Ltd. Heat Sink Module Product and Services

Table 89. Zerode Heatsink Manufacturing (Shenzhen) Co., Ltd. Heat Sink Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 90. Zerode Heatsink Manufacturing (Shenzhen) Co., Ltd. Recent Developments/Updates

Table 91. Dongguan Tongyu Electronics Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 92. Dongguan Tongyu Electronics Co., Ltd. Major Business

Table 93. Dongguan Tongyu Electronics Co., Ltd. Heat Sink Module Product and Services

Table 94. Dongguan Tongyu Electronics Co., Ltd. Heat Sink Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 95. Dongguan Tongyu Electronics Co., Ltd. Recent Developments/Updates

Table 96. Dongguan Songde Hardware & Electronics Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 97. Dongguan Songde Hardware & Electronics Co., Ltd. Major Business

Table 98. Dongguan Songde Hardware & Electronics Co., Ltd. Heat Sink Module Product and Services

Table 99. Dongguan Songde Hardware & Electronics Co., Ltd. Heat Sink Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 100. Dongguan Songde Hardware & Electronics Co., Ltd. Recent Developments/Updates

Table 101. Dongguan Sibosi Tongshi Industrial Co., Ltd. (JONSBO) Basic Information, Manufacturing Base and Competitors

Table 102. Dongguan Sibosi Tongshi Industrial Co., Ltd. (JONSBO) Major Business

Table 103. Dongguan Sibosi Tongshi Industrial Co., Ltd. (JONSBO) Heat Sink Module Product and Services

Table 104. Dongguan Sibosi Tongshi Industrial Co., Ltd. (JONSBO) Heat Sink Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 105. Dongguan Sibosi Tongshi Industrial Co., Ltd. (JONSBO) Recent Developments/Updates

Table 106. Segotep Electronic Technology Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 107. Segotep Electronic Technology Co., Ltd. Major Business

Table 108. Segotep Electronic Technology Co., Ltd. Heat Sink Module Product and Services

Table 109. Segotep Electronic Technology Co., Ltd. Heat Sink Module Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 110. Segotep Electronic Technology Co., Ltd. Recent Developments/Updates

Table 111. Global Heat Sink Module Sales Quantity by Manufacturer (2021-2026) & (Units)

Table 112. Global Heat Sink Module Revenue by Manufacturer (2021-2026) & (USD Million)

Table 113. Global Heat Sink Module Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 114. Market Position of Manufacturers in Heat Sink Module, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 115. Head Office and Heat Sink Module Production Site of Key Manufacturer

Table 116. Heat Sink Module Market: Company Product Type Footprint

Table 117. Heat Sink Module Market: Company Product Application Footprint

Table 118. Heat Sink Module New Market Entrants and Barriers to Market Entry

Table 119. Heat Sink Module Mergers, Acquisition, Agreements, and Collaborations

Table 120. Global Heat Sink Module Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 121. Global Heat Sink Module Sales Quantity by Region (2021-2026) & (Units)

Table 122. Global Heat Sink Module Sales Quantity by Region (2027-2032) & (Units)

Table 123. Global Heat Sink Module Consumption Value by Region (2021-2026) & (USD Million)

Table 124. Global Heat Sink Module Consumption Value by Region (2027-2032) & (USD Million)

Table 125. Global Heat Sink Module Average Price by Region (2021-2026) & (US\$/Unit)

Table 126. Global Heat Sink Module Average Price by Region (2027-2032) & (US\$/Unit)

Table 127. Global Heat Sink Module Sales Quantity by Cooling Mode (2021-2026) & (Units)

Table 128. Global Heat Sink Module Sales Quantity by Cooling Mode (2027-2032) & (Units)

Table 129. Global Heat Sink Module Consumption Value by Cooling Mode (2021-2026) & (USD Million)

Table 130. Global Heat Sink Module Consumption Value by Cooling Mode (2027-2032) & (USD Million)

Table 131. Global Heat Sink Module Average Price by Cooling Mode (2021-2026) & (US\$/Unit)

Table 132. Global Heat Sink Module Average Price by Cooling Mode (2027-2032) & (US\$/Unit)

Table 133. Global Heat Sink Module Sales Quantity by Application (2021-2026) & (Units)

Table 134. Global Heat Sink Module Sales Quantity by Application (2027-2032) & (Units)

Table 135. Global Heat Sink Module Consumption Value by Application (2021-2026) & (USD Million)

Table 136. Global Heat Sink Module Consumption Value by Application (2027-2032) & (USD Million)

Table 137. Global Heat Sink Module Average Price by Application (2021-2026) & (US\$/Unit)

Table 138. Global Heat Sink Module Average Price by Application (2027-2032) & (US\$/Unit)

Table 139. North America Heat Sink Module Sales Quantity by Cooling Mode (2021-2026) & (Units)

Table 140. North America Heat Sink Module Sales Quantity by Cooling Mode (2027-2032) & (Units)

Table 141. North America Heat Sink Module Sales Quantity by Application (2021-2026) & (Units)

Table 142. North America Heat Sink Module Sales Quantity by Application (2027-2032) & (Units)

Table 143. North America Heat Sink Module Sales Quantity by Country (2021-2026) & (Units)

Table 144. North America Heat Sink Module Sales Quantity by Country (2027-2032) & (Units)

Table 145. North America Heat Sink Module Consumption Value by Country (2021-2026) & (USD Million)

Table 146. North America Heat Sink Module Consumption Value by Country (2027-2032) & (USD Million)

Table 147. Europe Heat Sink Module Sales Quantity by Cooling Mode (2021-2026) & (Units)

Table 148. Europe Heat Sink Module Sales Quantity by Cooling Mode (2027-2032) & (Units)

Table 149. Europe Heat Sink Module Sales Quantity by Application (2021-2026) & (Units)

Table 150. Europe Heat Sink Module Sales Quantity by Application (2027-2032) & (Units)

Table 151. Europe Heat Sink Module Sales Quantity by Country (2021-2026) & (Units)

Table 152. Europe Heat Sink Module Sales Quantity by Country (2027-2032) & (Units)

Table 153. Europe Heat Sink Module Consumption Value by Country (2021-2026) & (USD Million)

Table 154. Europe Heat Sink Module Consumption Value by Country (2027-2032) & (USD Million)

Table 155. Asia-Pacific Heat Sink Module Sales Quantity by Cooling Mode (2021-2026) & (Units)

Table 156. Asia-Pacific Heat Sink Module Sales Quantity by Cooling Mode (2027-2032)

& (Units)

Table 157. Asia-Pacific Heat Sink Module Sales Quantity by Application (2021-2026) & (Units)

Table 158. Asia-Pacific Heat Sink Module Sales Quantity by Application (2027-2032) & (Units)

Table 159. Asia-Pacific Heat Sink Module Sales Quantity by Region (2021-2026) & (Units)

Table 160. Asia-Pacific Heat Sink Module Sales Quantity by Region (2027-2032) & (Units)

Table 161. Asia-Pacific Heat Sink Module Consumption Value by Region (2021-2026) & (USD Million)

Table 162. Asia-Pacific Heat Sink Module Consumption Value by Region (2027-2032) & (USD Million)

Table 163. South America Heat Sink Module Sales Quantity by Cooling Mode (2021-2026) & (Units)

Table 164. South America Heat Sink Module Sales Quantity by Cooling Mode (2027-2032) & (Units)

Table 165. South America Heat Sink Module Sales Quantity by Application (2021-2026) & (Units)

Table 166. South America Heat Sink Module Sales Quantity by Application (2027-2032) & (Units)

Table 167. South America Heat Sink Module Sales Quantity by Country (2021-2026) & (Units)

Table 168. South America Heat Sink Module Sales Quantity by Country (2027-2032) & (Units)

Table 169. South America Heat Sink Module Consumption Value by Country (2021-2026) & (USD Million)

Table 170. South America Heat Sink Module Consumption Value by Country (2027-2032) & (USD Million)

Table 171. Middle East & Africa Heat Sink Module Sales Quantity by Cooling Mode (2021-2026) & (Units)

Table 172. Middle East & Africa Heat Sink Module Sales Quantity by Cooling Mode (2027-2032) & (Units)

Table 173. Middle East & Africa Heat Sink Module Sales Quantity by Application (2021-2026) & (Units)

Table 174. Middle East & Africa Heat Sink Module Sales Quantity by Application (2027-2032) & (Units)

Table 175. Middle East & Africa Heat Sink Module Sales Quantity by Country (2021-2026) & (Units)

Table 176. Middle East & Africa Heat Sink Module Sales Quantity by Country  
(2027-2032) & (Units)

Table 177. Middle East & Africa Heat Sink Module Consumption Value by Country  
(2021-2026) & (USD Million)

Table 178. Middle East & Africa Heat Sink Module Consumption Value by Country  
(2027-2032) & (USD Million)

Table 179. Heat Sink Module Raw Material

Table 180. Key Manufacturers of Heat Sink Module Raw Materials

Table 181. Heat Sink Module Typical Distributors

Table 182. Heat Sink Module Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. Heat Sink Module Picture

Figure 2. Global Heat Sink Module Revenue by Cooling Mode, (USD Million), 2021 & 2025 & 2032

Figure 3. Global Heat Sink Module Revenue Market Share by Cooling Mode in 2025

Figure 4. Passive Heat Sink Examples

Figure 5. Active Heat Sink Examples

Figure 6. Others Examples

Figure 7. Global Heat Sink Module Revenue by Fin Material, (USD Million), 2021 & 2025 & 2032

Figure 8. Global Heat Sink Module Revenue Market Share by Fin Material in 2025

Figure 9. Aluminum Examples

Figure 10. Copper Examples

Figure 11. Graphite Composite Examples

Figure 12. Others Examples

Figure 13. Global Heat Sink Module Revenue by Fan Configuration, (USD Million), 2021 & 2025 & 2032

Figure 14. Global Heat Sink Module Revenue Market Share by Fan Configuration in 2025

Figure 15. Fanless Examples

Figure 16. Single Fan Examples

Figure 17. Dual Fan Examples

Figure 18. Global Heat Sink Module Revenue by Power Density Class, (USD Million), 2021 & 2025 & 2032

Figure 19. Global Heat Sink Module Revenue Market Share by Power Density Class in 2025

Figure 20. Low Power Density Examples

Figure 21. Medium Power Density Examples

Figure 22. High Power Density Examples

Figure 23. Global Heat Sink Module Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 24. Global Heat Sink Module Revenue Market Share by Application in 2025

Figure 25. Consumer Electronics Examples

Figure 26. IT and Data Center Examples

Figure 27. Automotive Electronics Examples

Figure 28. Global Heat Sink Module Consumption Value, (USD Million): 2021 & 2025 &

2032

Figure 29. Global Heat Sink Module Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 30. Global Heat Sink Module Sales Quantity (2021-2032) & (Units)

Figure 31. Global Heat Sink Module Price (2021-2032) & (US\$/Unit)

Figure 32. Global Heat Sink Module Sales Quantity Market Share by Manufacturer in 2025

Figure 33. Global Heat Sink Module Revenue Market Share by Manufacturer in 2025

Figure 34. Producer Shipments of Heat Sink Module by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 35. Top 3 Heat Sink Module Manufacturer (Revenue) Market Share in 2025

Figure 36. Top 6 Heat Sink Module Manufacturer (Revenue) Market Share in 2025

Figure 37. Global Heat Sink Module Sales Quantity Market Share by Region (2021-2032)

Figure 38. Global Heat Sink Module Consumption Value Market Share by Region (2021-2032)

Figure 39. North America Heat Sink Module Consumption Value (2021-2032) & (USD Million)

Figure 40. Europe Heat Sink Module Consumption Value (2021-2032) & (USD Million)

Figure 41. Asia-Pacific Heat Sink Module Consumption Value (2021-2032) & (USD Million)

Figure 42. South America Heat Sink Module Consumption Value (2021-2032) & (USD Million)

Figure 43. Middle East & Africa Heat Sink Module Consumption Value (2021-2032) & (USD Million)

Figure 44. Global Heat Sink Module Sales Quantity Market Share by Cooling Mode (2021-2032)

Figure 45. Global Heat Sink Module Consumption Value Market Share by Cooling Mode (2021-2032)

Figure 46. Global Heat Sink Module Average Price by Cooling Mode (2021-2032) & (US\$/Unit)

Figure 47. Global Heat Sink Module Sales Quantity Market Share by Application (2021-2032)

Figure 48. Global Heat Sink Module Revenue Market Share by Application (2021-2032)

Figure 49. Global Heat Sink Module Average Price by Application (2021-2032) & (US\$/Unit)

Figure 50. North America Heat Sink Module Sales Quantity Market Share by Cooling Mode (2021-2032)

Figure 51. North America Heat Sink Module Sales Quantity Market Share by Application

(2021-2032)

Figure 52. North America Heat Sink Module Sales Quantity Market Share by Country (2021-2032)

Figure 53. North America Heat Sink Module Consumption Value Market Share by Country (2021-2032)

Figure 54. United States Heat Sink Module Consumption Value (2021-2032) & (USD Million)

Figure 55. Canada Heat Sink Module Consumption Value (2021-2032) & (USD Million)

Figure 56. Mexico Heat Sink Module Consumption Value (2021-2032) & (USD Million)

Figure 57. Europe Heat Sink Module Sales Quantity Market Share by Cooling Mode (2021-2032)

Figure 58. Europe Heat Sink Module Sales Quantity Market Share by Application (2021-2032)

Figure 59. Europe Heat Sink Module Sales Quantity Market Share by Country (2021-2032)

Figure 60. Europe Heat Sink Module Consumption Value Market Share by Country (2021-2032)

Figure 61. Germany Heat Sink Module Consumption Value (2021-2032) & (USD Million)

Figure 62. France Heat Sink Module Consumption Value (2021-2032) & (USD Million)

Figure 63. United Kingdom Heat Sink Module Consumption Value (2021-2032) & (USD Million)

Figure 64. Russia Heat Sink Module Consumption Value (2021-2032) & (USD Million)

Figure 65. Italy Heat Sink Module Consumption Value (2021-2032) & (USD Million)

Figure 66. Asia-Pacific Heat Sink Module Sales Quantity Market Share by Cooling Mode (2021-2032)

Figure 67. Asia-Pacific Heat Sink Module Sales Quantity Market Share by Application (2021-2032)

Figure 68. Asia-Pacific Heat Sink Module Sales Quantity Market Share by Region (2021-2032)

Figure 69. Asia-Pacific Heat Sink Module Consumption Value Market Share by Region (2021-2032)

Figure 70. China Heat Sink Module Consumption Value (2021-2032) & (USD Million)

Figure 71. Japan Heat Sink Module Consumption Value (2021-2032) & (USD Million)

Figure 72. South Korea Heat Sink Module Consumption Value (2021-2032) & (USD Million)

Figure 73. India Heat Sink Module Consumption Value (2021-2032) & (USD Million)

Figure 74. Southeast Asia Heat Sink Module Consumption Value (2021-2032) & (USD Million)

Figure 75. Australia Heat Sink Module Consumption Value (2021-2032) & (USD Million)

Figure 76. South America Heat Sink Module Sales Quantity Market Share by Cooling Mode (2021-2032)

Figure 77. South America Heat Sink Module Sales Quantity Market Share by Application (2021-2032)

Figure 78. South America Heat Sink Module Sales Quantity Market Share by Country (2021-2032)

Figure 79. South America Heat Sink Module Consumption Value Market Share by Country (2021-2032)

Figure 80. Brazil Heat Sink Module Consumption Value (2021-2032) & (USD Million)

Figure 81. Argentina Heat Sink Module Consumption Value (2021-2032) & (USD Million)

Figure 82. Middle East & Africa Heat Sink Module Sales Quantity Market Share by Cooling Mode (2021-2032)

Figure 83. Middle East & Africa Heat Sink Module Sales Quantity Market Share by Application (2021-2032)

Figure 84. Middle East & Africa Heat Sink Module Sales Quantity Market Share by Country (2021-2032)

Figure 85. Middle East & Africa Heat Sink Module Consumption Value Market Share by Country (2021-2032)

Figure 86. Turkey Heat Sink Module Consumption Value (2021-2032) & (USD Million)

Figure 87. Egypt Heat Sink Module Consumption Value (2021-2032) & (USD Million)

Figure 88. Saudi Arabia Heat Sink Module Consumption Value (2021-2032) & (USD Million)

Figure 89. South Africa Heat Sink Module Consumption Value (2021-2032) & (USD Million)

Figure 90. Heat Sink Module Market Drivers

Figure 91. Heat Sink Module Market Restraints

Figure 92. Heat Sink Module Market Trends

Figure 93. Porters Five Forces Analysis

Figure 94. Manufacturing Cost Structure Analysis of Heat Sink Module in 2025

Figure 95. Manufacturing Process Analysis of Heat Sink Module

Figure 96. Heat Sink Module Industrial Chain

Figure 97. Sales Channel: Direct to End-User vs Distributors

Figure 98. Direct Channel Pros & Cons

Figure 99. Indirect Channel Pros & Cons

Figure 100. Methodology

Figure 101. Research Process and Data Source

## I would like to order

Product name: Global Heat Sink Module Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/H50E5948E6EFEN.html>

Price: US\$ 3,480.00 (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/H50E5948E6EFEN.html>