

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Copper Heat Sink Market 2018, Forecast to 2023

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Abstracts

Copper heat sink is necessary due to the greater level of thermal conductivity one can achieve with it. In fact, copper conducts two times the amount of thermal energy as aluminum, making it an extremely desirable substance for heatsink production. Copper is able to be refined as a heatsink, put through die-casting and even bound together in the form of plates. There are two heat sink types: active and passive. Active Heat Sinks are those that have some kind of air mover on them. This might be a fan or blower, and generally it is attached in some way to the heat sink. The air move provides local air helping to cool down a semiconductors hot spot. Many active heat sinks are often seen cooling high end graphics processors (GPUs) on graphics boards. The performance of this kind of heat sink is high.

SCOPE OF THE REPORT:

This report focuses on the Copper Heat Sink in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. China lead the global market for Copper Heat Sink during the forecast period, due to the rapid growth of the demand market in China. This region accounts for a market share of nearly 43.9 % in 2017 and is followed by the North America and Europe. Of the major players of the Copper Heat Sink market, Delta maintained its first place in the ranking in 2017. Delta accounted for 6.008% of the Global Copper Heat Sink revenue market share in 2017. Other players accounted for 2.959 % and 2.522 % including TE Connectivity and Aavid Thermalloy. The other major players in this report including DAU, CUI, Advanced Thermal Solutions, Radian, Akasa and Thermalright.

The worldwide market for Copper Heat Sink is expected to grow at a CAGR of roughly 3.8% over the next five years, will reach 1520 million US\$ in 2023, from 1210 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Delta

TE Connectivity

Aavid Thermalloy

DAU

CUI

Advanced Thermal Solutions

Radian

Akasa

Thermalright

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

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

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Passive Heat Sink

Active Heat Sink

Market Segment by Applications, can be divided into

Servers

Automobile

LED Lighting

Industrial PCs

There are 15 Chapters to deeply display the global Copper Heat Sink market.

Chapter 1, to describe Copper Heat Sink Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Copper Heat Sink, with sales, revenue, and price of Copper Heat Sink, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Copper Heat Sink, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Copper Heat Sink market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Copper Heat Sink sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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