

# Global VC Planar Heat Spreaders Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

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## Abstracts

According to our (Global Info Research) latest study, the global VC Planar Heat Spreaders market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

In the past few years, the VC planar heat spreader market has been showing a growth trend, and the market drivers mainly include the following points:

The development of the semiconductor industry has an important impact on the VC planar heat spreader market. With the continuous development of smartphones, tablets, computers, and other electronic devices, the demand for high-quality, high-performance VC planar heat spreaders is also increasing.

With the continuous advancement of science and technology, the demand for more efficient and precise VC planar heat spreader is also growing. Manufacturers are continually improving the design and materials of VC planar heat spreaders to increase their performance, heating uniformity, and reliability.

VC Planar Heat Spreaders, also know as Vapor Chamber, which can spread heat in two dimensions. They are typically used in high heat flux applications, or when two-dimensional spreading is required. Vapor Chamber technology enables higher CPUs with a higher TDP (or overclocked state) to be efficiently and effectively cooled to safe operating temperatures, extending component and product life. Vapor chamber features a wick design that filled with coolant. When heated, the coolant changes phase from a

liquid to a gas and back again to transfer heat.

This report is a detailed and comprehensive analysis for global VC Planar Heat Spreaders market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type 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 2023, are provided.

#### Key Features:

Global VC Planar Heat Spreaders market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global VC Planar Heat Spreaders market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global VC Planar Heat Spreaders market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global VC Planar Heat Spreaders market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2018-2023

#### 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 VC Planar Heat Spreaders

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 VC Planar Heat Spreaders market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies

covered as a part of this study include Auras, CCI, Jentech, Taisol and Fujikura, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

## Market Segmentation

VC Planar Heat Spreaders market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, 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 Type

Ultra Thin Type

Standard Type

### Market segment by Application

Phone

Laptops

Tablets

Others

### Major players covered

Auras

CCI

Jentech

Taisol

Fujikura

Forcecon Tech

Delta Electronics

Jones Tech

Celsia

Tanyuan Technology

Wakefield Vette

AVC

Specialcoolest Technology

Aavid

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 VC Planar Heat Spreaders product scope, market overview,

market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of VC Planar Heat Spreaders, with price, sales, revenue and global market share of VC Planar Heat Spreaders from 2018 to 2023.

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

Chapter 4, the VC Planar Heat Spreaders breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

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 2017 to 2022. and VC Planar Heat Spreaders market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of VC Planar Heat Spreaders.

Chapter 14 and 15, to describe VC Planar Heat Spreaders sales channel, distributors, customers, research findings and conclusion.

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