

# Global VC Planar Pipe Heat Spreaders Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G8697F422476EN.html>

Date: July 2024

Pages: 108

Price: US\$ 4,480.00 (Single User License)

ID: G8697F422476EN

## Abstracts

The global VC Planar Pipe Heat Spreaders market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

VC Planar Heat Spreaders, also known 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 is filled with coolant. When heated, the coolant changes phase from a liquid to a gas and back again to transfer heat.

This report studies the global VC Planar Pipe Heat Spreaders production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for VC Planar Pipe Heat Spreaders, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of VC Planar Pipe Heat Spreaders that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global VC Planar Pipe Heat Spreaders total production and demand, 2018-2029, (K Units)

Global VC Planar Pipe Heat Spreaders total production value, 2018-2029, (USD Million)

Global VC Planar Pipe Heat Spreaders production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global VC Planar Pipe Heat Spreaders consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: VC Planar Pipe Heat Spreaders domestic production, consumption, key domestic manufacturers and share

Global VC Planar Pipe Heat Spreaders production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global VC Planar Pipe Heat Spreaders production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global VC Planar Pipe Heat Spreaders production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global VC Planar Pipe 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, Fujikura, Forcecon Tech, Delta Electronics, Jones Tech and Celsia, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World VC Planar Pipe Heat Spreaders market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

## Global VC Planar Pipe Heat Spreaders Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

## Global VC Planar Pipe Heat Spreaders Market, Segmentation by Type

Ultra Thin Type

Standard Type

## Global VC Planar Pipe Heat Spreaders Market, Segmentation by Application

Phones

Laptops

Tablets

Others

## Companies Profiled:

Auras

CCI

Jentech

Taisol

Fujikura

Forcecon Tech

Delta Electronics

Jones Tech

Celsia

Tanyuan Technology

Wakefield Vette

AVC

Specialcoolest Technology

Aavid

## Key Questions Answered

1. How big is the global VC Planar Pipe Heat Spreaders market?
2. What is the demand of the global VC Planar Pipe Heat Spreaders market?
3. What is the year over year growth of the global VC Planar Pipe Heat Spreaders market?
4. What is the production and production value of the global VC Planar Pipe Heat

Spreaders market?

5. Who are the key producers in the global VC Planar Pipe Heat Spreaders market?

6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 VC Planar Pipe Heat Spreaders Introduction
- 1.2 World VC Planar Pipe Heat Spreaders Supply & Forecast
  - 1.2.1 World VC Planar Pipe Heat Spreaders Production Value (2018 & 2022 & 2029)
  - 1.2.2 World VC Planar Pipe Heat Spreaders Production (2018-2029)
  - 1.2.3 World VC Planar Pipe Heat Spreaders Pricing Trends (2018-2029)
- 1.3 World VC Planar Pipe Heat Spreaders Production by Region (Based on Production Site)
  - 1.3.1 World VC Planar Pipe Heat Spreaders Production Value by Region (2018-2029)
  - 1.3.2 World VC Planar Pipe Heat Spreaders Production by Region (2018-2029)
  - 1.3.3 World VC Planar Pipe Heat Spreaders Average Price by Region (2018-2029)
  - 1.3.4 North America VC Planar Pipe Heat Spreaders Production (2018-2029)
  - 1.3.5 Europe VC Planar Pipe Heat Spreaders Production (2018-2029)
  - 1.3.6 China VC Planar Pipe Heat Spreaders Production (2018-2029)
  - 1.3.7 Japan VC Planar Pipe Heat Spreaders Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 VC Planar Pipe Heat Spreaders Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 VC Planar Pipe Heat Spreaders Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

### 2 DEMAND SUMMARY

- 2.1 World VC Planar Pipe Heat Spreaders Demand (2018-2029)
- 2.2 World VC Planar Pipe Heat Spreaders Consumption by Region
  - 2.2.1 World VC Planar Pipe Heat Spreaders Consumption by Region (2018-2023)
  - 2.2.2 World VC Planar Pipe Heat Spreaders Consumption Forecast by Region (2024-2029)
- 2.3 United States VC Planar Pipe Heat Spreaders Consumption (2018-2029)
- 2.4 China VC Planar Pipe Heat Spreaders Consumption (2018-2029)
- 2.5 Europe VC Planar Pipe Heat Spreaders Consumption (2018-2029)
- 2.6 Japan VC Planar Pipe Heat Spreaders Consumption (2018-2029)
- 2.7 South Korea VC Planar Pipe Heat Spreaders Consumption (2018-2029)
- 2.8 ASEAN VC Planar Pipe Heat Spreaders Consumption (2018-2029)

## 2.9 India VC Planar Pipe Heat Spreaders Consumption (2018-2029)

### **3 WORLD VC PLANAR PIPE HEAT SPREADERS MANUFACTURERS COMPETITIVE ANALYSIS**

#### 3.1 World VC Planar Pipe Heat Spreaders Production Value by Manufacturer (2018-2023)

#### 3.2 World VC Planar Pipe Heat Spreaders Production by Manufacturer (2018-2023)

#### 3.3 World VC Planar Pipe Heat Spreaders Average Price by Manufacturer (2018-2023)

#### 3.4 VC Planar Pipe Heat Spreaders Company Evaluation Quadrant

#### 3.5 Industry Rank and Concentration Rate (CR)

##### 3.5.1 Global VC Planar Pipe Heat Spreaders Industry Rank of Major Manufacturers

##### 3.5.2 Global Concentration Ratios (CR4) for VC Planar Pipe Heat Spreaders in 2022

##### 3.5.3 Global Concentration Ratios (CR8) for VC Planar Pipe Heat Spreaders in 2022

#### 3.6 VC Planar Pipe Heat Spreaders Market: Overall Company Footprint Analysis

##### 3.6.1 VC Planar Pipe Heat Spreaders Market: Region Footprint

##### 3.6.2 VC Planar Pipe Heat Spreaders Market: Company Product Type Footprint

##### 3.6.3 VC Planar Pipe Heat Spreaders Market: Company Product Application Footprint

#### 3.7 Competitive Environment

##### 3.7.1 Historical Structure of the Industry

##### 3.7.2 Barriers of Market Entry

##### 3.7.3 Factors of Competition

#### 3.8 New Entrant and Capacity Expansion Plans

#### 3.9 Mergers, Acquisition, Agreements, and Collaborations

### **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

#### 4.1 United States VS China: VC Planar Pipe Heat Spreaders Production Value Comparison

##### 4.1.1 United States VS China: VC Planar Pipe Heat Spreaders Production Value Comparison (2018 & 2022 & 2029)

##### 4.1.2 United States VS China: VC Planar Pipe Heat Spreaders Production Value Market Share Comparison (2018 & 2022 & 2029)

#### 4.2 United States VS China: VC Planar Pipe Heat Spreaders Production Comparison

##### 4.2.1 United States VS China: VC Planar Pipe Heat Spreaders Production Comparison (2018 & 2022 & 2029)

##### 4.2.2 United States VS China: VC Planar Pipe Heat Spreaders Production Market Share Comparison (2018 & 2022 & 2029)

#### 4.3 United States VS China: VC Planar Pipe Heat Spreaders Consumption Comparison

4.3.1 United States VS China: VC Planar Pipe Heat Spreaders Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: VC Planar Pipe Heat Spreaders Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based VC Planar Pipe Heat Spreaders Manufacturers and Market Share, 2018-2023

4.4.1 United States Based VC Planar Pipe Heat Spreaders Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers VC Planar Pipe Heat Spreaders Production Value (2018-2023)

4.4.3 United States Based Manufacturers VC Planar Pipe Heat Spreaders Production (2018-2023)

4.5 China Based VC Planar Pipe Heat Spreaders Manufacturers and Market Share

4.5.1 China Based VC Planar Pipe Heat Spreaders Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers VC Planar Pipe Heat Spreaders Production Value (2018-2023)

4.5.3 China Based Manufacturers VC Planar Pipe Heat Spreaders Production (2018-2023)

4.6 Rest of World Based VC Planar Pipe Heat Spreaders Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based VC Planar Pipe Heat Spreaders Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers VC Planar Pipe Heat Spreaders Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers VC Planar Pipe Heat Spreaders Production (2018-2023)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World VC Planar Pipe Heat Spreaders Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Ultra Thin Type

5.2.2 Standard Type

5.3 Market Segment by Type

5.3.1 World VC Planar Pipe Heat Spreaders Production by Type (2018-2029)

5.3.2 World VC Planar Pipe Heat Spreaders Production Value by Type (2018-2029)

5.3.3 World VC Planar Pipe Heat Spreaders Average Price by Type (2018-2029)



## **6 MARKET ANALYSIS BY APPLICATION**

6.1 World VC Planar Pipe Heat Spreaders Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Phones

6.2.2 Laptops

6.2.3 Tablets

6.2.4 Others

6.3 Market Segment by Application

6.3.1 World VC Planar Pipe Heat Spreaders Production by Application (2018-2029)

6.3.2 World VC Planar Pipe Heat Spreaders Production Value by Application (2018-2029)

6.3.3 World VC Planar Pipe Heat Spreaders Average Price by Application (2018-2029)

## **7 COMPANY PROFILES**

7.1 Auras

7.1.1 Auras Details

7.1.2 Auras Major Business

7.1.3 Auras VC Planar Pipe Heat Spreaders Product and Services

7.1.4 Auras VC Planar Pipe Heat Spreaders Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Auras Recent Developments/Updates

7.1.6 Auras Competitive Strengths & Weaknesses

7.2 CCI

7.2.1 CCI Details

7.2.2 CCI Major Business

7.2.3 CCI VC Planar Pipe Heat Spreaders Product and Services

7.2.4 CCI VC Planar Pipe Heat Spreaders Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 CCI Recent Developments/Updates

7.2.6 CCI Competitive Strengths & Weaknesses

7.3 Jentech

7.3.1 Jentech Details

7.3.2 Jentech Major Business

7.3.3 Jentech VC Planar Pipe Heat Spreaders Product and Services

7.3.4 Jentech VC Planar Pipe Heat Spreaders Production, Price, Value, Gross Margin

and Market Share (2018-2023)

7.3.5 Jentech Recent Developments/Updates

7.3.6 Jentech Competitive Strengths & Weaknesses

7.4 Taisol

7.4.1 Taisol Details

7.4.2 Taisol Major Business

7.4.3 Taisol VC Planar Pipe Heat Spreaders Product and Services

7.4.4 Taisol VC Planar Pipe Heat Spreaders Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 Taisol Recent Developments/Updates

7.4.6 Taisol Competitive Strengths & Weaknesses

7.5 Fujikura

7.5.1 Fujikura Details

7.5.2 Fujikura Major Business

7.5.3 Fujikura VC Planar Pipe Heat Spreaders Product and Services

7.5.4 Fujikura VC Planar Pipe Heat Spreaders Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 Fujikura Recent Developments/Updates

7.5.6 Fujikura Competitive Strengths & Weaknesses

7.6 Forcecon Tech

7.6.1 Forcecon Tech Details

7.6.2 Forcecon Tech Major Business

7.6.3 Forcecon Tech VC Planar Pipe Heat Spreaders Product and Services

7.6.4 Forcecon Tech VC Planar Pipe Heat Spreaders Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.6.5 Forcecon Tech Recent Developments/Updates

7.6.6 Forcecon Tech Competitive Strengths & Weaknesses

7.7 Delta Electronics

7.7.1 Delta Electronics Details

7.7.2 Delta Electronics Major Business

7.7.3 Delta Electronics VC Planar Pipe Heat Spreaders Product and Services

7.7.4 Delta Electronics VC Planar Pipe Heat Spreaders Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 Delta Electronics Recent Developments/Updates

7.7.6 Delta Electronics Competitive Strengths & Weaknesses

7.8 Jones Tech

7.8.1 Jones Tech Details

7.8.2 Jones Tech Major Business

7.8.3 Jones Tech VC Planar Pipe Heat Spreaders Product and Services

7.8.4 Jones Tech VC Planar Pipe Heat Spreaders Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 Jones Tech Recent Developments/Updates

7.8.6 Jones Tech Competitive Strengths & Weaknesses

7.9 Celsia

7.9.1 Celsia Details

7.9.2 Celsia Major Business

7.9.3 Celsia VC Planar Pipe Heat Spreaders Product and Services

7.9.4 Celsia VC Planar Pipe Heat Spreaders Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.9.5 Celsia Recent Developments/Updates

7.9.6 Celsia Competitive Strengths & Weaknesses

7.10 Tanyuan Technology

7.10.1 Tanyuan Technology Details

7.10.2 Tanyuan Technology Major Business

7.10.3 Tanyuan Technology VC Planar Pipe Heat Spreaders Product and Services

7.10.4 Tanyuan Technology VC Planar Pipe Heat Spreaders Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 Tanyuan Technology Recent Developments/Updates

7.10.6 Tanyuan Technology Competitive Strengths & Weaknesses

7.11 Wakefield Vette

7.11.1 Wakefield Vette Details

7.11.2 Wakefield Vette Major Business

7.11.3 Wakefield Vette VC Planar Pipe Heat Spreaders Product and Services

7.11.4 Wakefield Vette VC Planar Pipe Heat Spreaders Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 Wakefield Vette Recent Developments/Updates

7.11.6 Wakefield Vette Competitive Strengths & Weaknesses

7.12 AVC

7.12.1 AVC Details

7.12.2 AVC Major Business

7.12.3 AVC VC Planar Pipe Heat Spreaders Product and Services

7.12.4 AVC VC Planar Pipe Heat Spreaders Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.12.5 AVC Recent Developments/Updates

7.12.6 AVC Competitive Strengths & Weaknesses

7.13 Specialcoolest Technology

7.13.1 Specialcoolest Technology Details

7.13.2 Specialcoolest Technology Major Business

7.13.3 Specialcoolest Technology VC Planar Pipe Heat Spreaders Product and Services

7.13.4 Specialcoolest Technology VC Planar Pipe Heat Spreaders Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.13.5 Specialcoolest Technology Recent Developments/Updates

7.13.6 Specialcoolest Technology Competitive Strengths & Weaknesses

7.14 Aavid

7.14.1 Aavid Details

7.14.2 Aavid Major Business

7.14.3 Aavid VC Planar Pipe Heat Spreaders Product and Services

7.14.4 Aavid VC Planar Pipe Heat Spreaders Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.14.5 Aavid Recent Developments/Updates

7.14.6 Aavid Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

8.1 VC Planar Pipe Heat Spreaders Industry Chain

8.2 VC Planar Pipe Heat Spreaders Upstream Analysis

8.2.1 VC Planar Pipe Heat Spreaders Core Raw Materials

8.2.2 Main Manufacturers of VC Planar Pipe Heat Spreaders Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 VC Planar Pipe Heat Spreaders Production Mode

8.6 VC Planar Pipe Heat Spreaders Procurement Model

8.7 VC Planar Pipe Heat Spreaders Industry Sales Model and Sales Channels

8.7.1 VC Planar Pipe Heat Spreaders Sales Model

8.7.2 VC Planar Pipe Heat Spreaders Typical Customers

## **9 RESEARCH FINDINGS AND CONCLUSION**

## **10 APPENDIX**

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World VC Planar Pipe Heat Spreaders Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World VC Planar Pipe Heat Spreaders Production Value by Region (2018-2023) & (USD Million)

Table 3. World VC Planar Pipe Heat Spreaders Production Value by Region (2024-2029) & (USD Million)

Table 4. World VC Planar Pipe Heat Spreaders Production Value Market Share by Region (2018-2023)

Table 5. World VC Planar Pipe Heat Spreaders Production Value Market Share by Region (2024-2029)

Table 6. World VC Planar Pipe Heat Spreaders Production by Region (2018-2023) & (K Units)

Table 7. World VC Planar Pipe Heat Spreaders Production by Region (2024-2029) & (K Units)

Table 8. World VC Planar Pipe Heat Spreaders Production Market Share by Region (2018-2023)

Table 9. World VC Planar Pipe Heat Spreaders Production Market Share by Region (2024-2029)

Table 10. World VC Planar Pipe Heat Spreaders Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World VC Planar Pipe Heat Spreaders Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. VC Planar Pipe Heat Spreaders Major Market Trends

Table 13. World VC Planar Pipe Heat Spreaders Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World VC Planar Pipe Heat Spreaders Consumption by Region (2018-2023) & (K Units)

Table 15. World VC Planar Pipe Heat Spreaders Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World VC Planar Pipe Heat Spreaders Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key VC Planar Pipe Heat Spreaders Producers in 2022

Table 18. World VC Planar Pipe Heat Spreaders Production by Manufacturer (2018-2023) & (K Units)

Table 19. Production Market Share of Key VC Planar Pipe Heat Spreaders Producers in 2022

Table 20. World VC Planar Pipe Heat Spreaders Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global VC Planar Pipe Heat Spreaders Company Evaluation Quadrant

Table 22. World VC Planar Pipe Heat Spreaders Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and VC Planar Pipe Heat Spreaders Production Site of Key Manufacturer

Table 24. VC Planar Pipe Heat Spreaders Market: Company Product Type Footprint

Table 25. VC Planar Pipe Heat Spreaders Market: Company Product Application Footprint

Table 26. VC Planar Pipe Heat Spreaders Competitive Factors

Table 27. VC Planar Pipe Heat Spreaders New Entrant and Capacity Expansion Plans

Table 28. VC Planar Pipe Heat Spreaders Mergers & Acquisitions Activity

Table 29. United States VS China VC Planar Pipe Heat Spreaders Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China VC Planar Pipe Heat Spreaders Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China VC Planar Pipe Heat Spreaders Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based VC Planar Pipe Heat Spreaders Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers VC Planar Pipe Heat Spreaders Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers VC Planar Pipe Heat Spreaders Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers VC Planar Pipe Heat Spreaders Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers VC Planar Pipe Heat Spreaders Production Market Share (2018-2023)

Table 37. China Based VC Planar Pipe Heat Spreaders Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers VC Planar Pipe Heat Spreaders Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers VC Planar Pipe Heat Spreaders Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers VC Planar Pipe Heat Spreaders Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers VC Planar Pipe Heat Spreaders Production Market Share (2018-2023)

Table 42. Rest of World Based VC Planar Pipe Heat Spreaders Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers VC Planar Pipe Heat Spreaders Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers VC Planar Pipe Heat Spreaders Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers VC Planar Pipe Heat Spreaders Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers VC Planar Pipe Heat Spreaders Production Market Share (2018-2023)

Table 47. World VC Planar Pipe Heat Spreaders Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World VC Planar Pipe Heat Spreaders Production by Type (2018-2023) & (K Units)

Table 49. World VC Planar Pipe Heat Spreaders Production by Type (2024-2029) & (K Units)

Table 50. World VC Planar Pipe Heat Spreaders Production Value by Type (2018-2023) & (USD Million)

Table 51. World VC Planar Pipe Heat Spreaders Production Value by Type (2024-2029) & (USD Million)

Table 52. World VC Planar Pipe Heat Spreaders Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World VC Planar Pipe Heat Spreaders Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World VC Planar Pipe Heat Spreaders Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World VC Planar Pipe Heat Spreaders Production by Application (2018-2023) & (K Units)

Table 56. World VC Planar Pipe Heat Spreaders Production by Application (2024-2029) & (K Units)

Table 57. World VC Planar Pipe Heat Spreaders Production Value by Application (2018-2023) & (USD Million)

Table 58. World VC Planar Pipe Heat Spreaders Production Value by Application (2024-2029) & (USD Million)

Table 59. World VC Planar Pipe Heat Spreaders Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World VC Planar Pipe Heat Spreaders Average Price by Application

(2024-2029) & (US\$/Unit)

Table 61. Auras Basic Information, Manufacturing Base and Competitors

Table 62. Auras Major Business

Table 63. Auras VC Planar Pipe Heat Spreaders Product and Services

Table 64. Auras VC Planar Pipe Heat Spreaders Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Auras Recent Developments/Updates

Table 66. Auras Competitive Strengths & Weaknesses

Table 67. CCI Basic Information, Manufacturing Base and Competitors

Table 68. CCI Major Business

Table 69. CCI VC Planar Pipe Heat Spreaders Product and Services

Table 70. CCI VC Planar Pipe Heat Spreaders Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. CCI Recent Developments/Updates

Table 72. CCI Competitive Strengths & Weaknesses

Table 73. Jentech Basic Information, Manufacturing Base and Competitors

Table 74. Jentech Major Business

Table 75. Jentech VC Planar Pipe Heat Spreaders Product and Services

Table 76. Jentech VC Planar Pipe Heat Spreaders Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Jentech Recent Developments/Updates

Table 78. Jentech Competitive Strengths & Weaknesses

Table 79. Taisol Basic Information, Manufacturing Base and Competitors

Table 80. Taisol Major Business

Table 81. Taisol VC Planar Pipe Heat Spreaders Product and Services

Table 82. Taisol VC Planar Pipe Heat Spreaders Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Taisol Recent Developments/Updates

Table 84. Taisol Competitive Strengths & Weaknesses

Table 85. Fujikura Basic Information, Manufacturing Base and Competitors

Table 86. Fujikura Major Business

Table 87. Fujikura VC Planar Pipe Heat Spreaders Product and Services

Table 88. Fujikura VC Planar Pipe Heat Spreaders Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Fujikura Recent Developments/Updates

Table 90. Fujikura Competitive Strengths & Weaknesses

Table 91. Forcecon Tech Basic Information, Manufacturing Base and Competitors



Table 92. Forcecon Tech Major Business

Table 93. Forcecon Tech VC Planar Pipe Heat Spreaders Product and Services

Table 94. Forcecon Tech VC Planar Pipe Heat Spreaders Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Forcecon Tech Recent Developments/Updates

Table 96. Forcecon Tech Competitive Strengths & Weaknesses

Table 97. Delta Electronics Basic Information, Manufacturing Base and Competitors

Table 98. Delta Electronics Major Business

Table 99. Delta Electronics VC Planar Pipe Heat Spreaders Product and Services

Table 100. Delta Electronics VC Planar Pipe Heat Spreaders Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Delta Electronics Recent Developments/Updates

Table 102. Delta Electronics Competitive Strengths & Weaknesses

Table 103. Jones Tech Basic Information, Manufacturing Base and Competitors

Table 104. Jones Tech Major Business

Table 105. Jones Tech VC Planar Pipe Heat Spreaders Product and Services

Table 106. Jones Tech VC Planar Pipe Heat Spreaders Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Jones Tech Recent Developments/Updates

Table 108. Jones Tech Competitive Strengths & Weaknesses

Table 109. Celsia Basic Information, Manufacturing Base and Competitors

Table 110. Celsia Major Business

Table 111. Celsia VC Planar Pipe Heat Spreaders Product and Services

Table 112. Celsia VC Planar Pipe Heat Spreaders Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Celsia Recent Developments/Updates

Table 114. Celsia Competitive Strengths & Weaknesses

Table 115. Tanyuan Technology Basic Information, Manufacturing Base and Competitors

Table 116. Tanyuan Technology Major Business

Table 117. Tanyuan Technology VC Planar Pipe Heat Spreaders Product and Services

Table 118. Tanyuan Technology VC Planar Pipe Heat Spreaders Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Tanyuan Technology Recent Developments/Updates

Table 120. Tanyuan Technology Competitive Strengths & Weaknesses

Table 121. Wakefield Vette Basic Information, Manufacturing Base and Competitors

Table 122. Wakefield Vette Major Business

Table 123. Wakefield Vette VC Planar Pipe Heat Spreaders Product and Services

Table 124. Wakefield Vette VC Planar Pipe Heat Spreaders Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Wakefield Vette Recent Developments/Updates

Table 126. Wakefield Vette Competitive Strengths & Weaknesses

Table 127. AVC Basic Information, Manufacturing Base and Competitors

Table 128. AVC Major Business

Table 129. AVC VC Planar Pipe Heat Spreaders Product and Services

Table 130. AVC VC Planar Pipe Heat Spreaders Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. AVC Recent Developments/Updates

Table 132. AVC Competitive Strengths & Weaknesses

Table 133. Specialcoolest Technology Basic Information, Manufacturing Base and Competitors

Table 134. Specialcoolest Technology Major Business

Table 135. Specialcoolest Technology VC Planar Pipe Heat Spreaders Product and Services

Table 136. Specialcoolest Technology VC Planar Pipe Heat Spreaders Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. Specialcoolest Technology Recent Developments/Updates

Table 138. Aavid Basic Information, Manufacturing Base and Competitors

Table 139. Aavid Major Business

Table 140. Aavid VC Planar Pipe Heat Spreaders Product and Services

Table 141. Aavid VC Planar Pipe Heat Spreaders Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 142. Global Key Players of VC Planar Pipe Heat Spreaders Upstream (Raw Materials)

Table 143. VC Planar Pipe Heat Spreaders Typical Customers

Table 144. VC Planar Pipe Heat Spreaders Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. VC Planar Pipe Heat Spreaders Picture

Figure 2. World VC Planar Pipe Heat Spreaders Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World VC Planar Pipe Heat Spreaders Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World VC Planar Pipe Heat Spreaders Production (2018-2029) & (K Units)

Figure 5. World VC Planar Pipe Heat Spreaders Average Price (2018-2029) & (US\$/Unit)

Figure 6. World VC Planar Pipe Heat Spreaders Production Value Market Share by Region (2018-2029)

Figure 7. World VC Planar Pipe Heat Spreaders Production Market Share by Region (2018-2029)

Figure 8. North America VC Planar Pipe Heat Spreaders Production (2018-2029) & (K Units)

Figure 9. Europe VC Planar Pipe Heat Spreaders Production (2018-2029) & (K Units)

Figure 10. China VC Planar Pipe Heat Spreaders Production (2018-2029) & (K Units)

Figure 11. Japan VC Planar Pipe Heat Spreaders Production (2018-2029) & (K Units)

Figure 12. VC Planar Pipe Heat Spreaders Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World VC Planar Pipe Heat Spreaders Consumption (2018-2029) & (K Units)

Figure 15. World VC Planar Pipe Heat Spreaders Consumption Market Share by Region (2018-2029)

Figure 16. United States VC Planar Pipe Heat Spreaders Consumption (2018-2029) & (K Units)

Figure 17. China VC Planar Pipe Heat Spreaders Consumption (2018-2029) & (K Units)

Figure 18. Europe VC Planar Pipe Heat Spreaders Consumption (2018-2029) & (K Units)

Figure 19. Japan VC Planar Pipe Heat Spreaders Consumption (2018-2029) & (K Units)

Figure 20. South Korea VC Planar Pipe Heat Spreaders Consumption (2018-2029) & (K Units)

Figure 21. ASEAN VC Planar Pipe Heat Spreaders Consumption (2018-2029) & (K Units)

Figure 22. India VC Planar Pipe Heat Spreaders Consumption (2018-2029) & (K Units)

Figure 23. Producer Shipments of VC Planar Pipe Heat Spreaders by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for VC Planar Pipe Heat Spreaders Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for VC Planar Pipe Heat Spreaders Markets in 2022

Figure 26. United States VS China: VC Planar Pipe Heat Spreaders Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: VC Planar Pipe Heat Spreaders Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: VC Planar Pipe Heat Spreaders Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers VC Planar Pipe Heat Spreaders Production Market Share 2022

Figure 30. China Based Manufacturers VC Planar Pipe Heat Spreaders Production Market Share 2022

Figure 31. Rest of World Based Manufacturers VC Planar Pipe Heat Spreaders Production Market Share 2022

Figure 32. World VC Planar Pipe Heat Spreaders Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World VC Planar Pipe Heat Spreaders Production Value Market Share by Type in 2022

Figure 34. Ultra Thin Type

Figure 35. Standard Type

Figure 36. World VC Planar Pipe Heat Spreaders Production Market Share by Type (2018-2029)

Figure 37. World VC Planar Pipe Heat Spreaders Production Value Market Share by Type (2018-2029)

Figure 38. World VC Planar Pipe Heat Spreaders Average Price by Type (2018-2029) & (US\$/Unit)

Figure 39. World VC Planar Pipe Heat Spreaders Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World VC Planar Pipe Heat Spreaders Production Value Market Share by Application in 2022

Figure 41. Phones

Figure 42. Laptops

Figure 43. Tablets

Figure 44. Others

Figure 45. World VC Planar Pipe Heat Spreaders Production Market Share by Application (2018-2029)

Figure 46. World VC Planar Pipe Heat Spreaders Production Value Market Share by

Application (2018-2029)

Figure 47. World VC Planar Pipe Heat Spreaders Average Price by Application (2018-2029) & (US\$/Unit)

Figure 48. VC Planar Pipe Heat Spreaders Industry Chain

Figure 49. VC Planar Pipe Heat Spreaders Procurement Model

Figure 50. VC Planar Pipe Heat Spreaders Sales Model

Figure 51. VC Planar Pipe Heat Spreaders Sales Channels, Direct Sales, and Distribution

Figure 52. Methodology

Figure 53. Research Process and Data Source

## I would like to order

Product name: Global VC Planar Pipe Heat Spreaders Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G8697F422476EN.html>

Price: US\$ 4,480.00 (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/G8697F422476EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970