

Global Direct-To-Chip Liquid Cold Plate Market Growth (Status and Outlook) 2024-2030

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Abstracts

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Direct to chip liquid cooling uses flexible tubes to bring safe, non-flammable dielectric fluid directly to the processing chip. The fluid absorbs the heat by turning into vapor, which then carries the heat out of the IT equipment. No water is used in the system, so the equipment is protected from corrosion and other water-related threats.

The global Direct-To-Chip Liquid Cold Plate market size is projected to grow from US\$ 148 million in 2024 to US\$ 491 million in 2030; it is expected to grow at a CAGR of 22.1% from 2024 to 2030.

LPI (LP Information)' newest research report, the "Direct-To-Chip Liquid Cold Plate Industry Forecast" looks at past sales and reviews total world Direct-To-Chip Liquid Cold Plate sales in 2022, providing a comprehensive analysis by region and market sector of projected Direct-To-Chip Liquid Cold Plate sales for 2023 through 2029. With Direct-To-Chip Liquid Cold Plate sales broken down by region, market sector and subsector, this report provides a detailed analysis in US\$ millions of the world Direct-To-Chip Liquid Cold Plate industry.

This Insight Report provides a comprehensive analysis of the global Direct-To-Chip Liquid Cold Plate landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyses the strategies of leading global companies with a focus on Direct-To-Chip Liquid Cold Plate portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Direct-To-Chip Liquid Cold Plate market.



This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Direct-To-Chip Liquid Cold Plate and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottomup qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Direct-To-Chip Liquid Cold Plate.

United States market for Direct-To-Chip Liquid Cold Plate is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

China market for Direct-To-Chip Liquid Cold Plate is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Europe market for Direct-To-Chip Liquid Cold Plate is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key Direct-To-Chip Liquid Cold Plate players cover Equinix, CoollT Systems, Motivair, Boyd, JetCool, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2023.

This report presents a comprehensive overview, market shares, and growth

opportunities of Direct-To-Chip Liquid Cold Plate market by product type, application, key players and key regions and countries.
Segmentation by Type:
Single-phase
Dual-phase
Segmentation by Application:
CPU

GPU



FPGA	
Others	
This report als	so splits the market by region:
Americ	cas
	United States
	Canada
	Mexico
	Brazil
APAC	
	China
	Japan
	Korea
	Southeast Asia
	India
	Australia
Europe	e
	Germany
	France
	UK



	Italy
	Russia
Middl	le East & Africa
	Egypt
	South Africa
	Israel
	Turkey
	GCC Countries
Segmentatio	n by Type:
Singl	e-phase
Dual-	phase
Segmentatio	n by Application:
CPU	
GPU	
FPG/	A
Othe	rs
This report a	Iso splits the market by region:

Americas



	United States
	Canada
	Mexico
	Brazil
APAC	
	China
	Japan
	Korea
	Southeast Asia
	India
	Australia
Europ	oe e
	Germany
	France
	UK
	Italy
	Russia
Middle	e East & Africa
	Egypt

South Africa



Israel

Turkey

GCC Countries
The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.
Equinix
CoolIT Systems
Motivair
Boyd
JetCool
ZutaCore
Accelsius
Asetek
Vertiv
Alfa Laval



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