

Global USB Type-C Market Analysis and Forecast 2019-2028

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Report description:

Global USB Type-C Market Analysis and Forecast 2019-2028

Market Introduction

The global USB Type-C market is projected to exhibit a robust CAGR of 23.6% during the forecast period 2022-2028. The universal serial bus (USB) has evolved over time, and Type-C is the fifth version of the USB family. Consumers benefit from USB Type-C as it provides high-speed data transfer, a high-wattage power supply cable, and a secure way to connect peripheral devices. The reversible interface on these connectors allows them to connect a plug in any way, enabling connection to technological devices and gadgets easily. Apple, Google, and Microsoft are among the major tech companies that have embraced the USB Type-C. The deployment of new power supply technologies and USB Type-C connector technologies are opening multiple lucrative opportunities in the industry. The factors that are driving the growth of the USB Type-C market include the increase in the number of consumer electronics, the increasing trend of work from home and remote learning, an increasing number of innovations and technological advancements, and rapid urbanization. However, factors such as the presence of substitutes such as micro-USB and incompatibility issues hinder the market growth.

Market Segmentation

The global USB Type-C market has been analyzed on the basis of application, protocol, end user, and region. Based on the Application, the market is segmented into Smartphones & Tablets, Personal Computers & Laptops, Digital Cameras, Printers & Scanners, TVs, and Others (Chargers & Adapters etc.). On the basis of Protocol, the market is categorized into DisplayPort, HDMI, MHL, Thunderbolt, and USB Audio over USB Type-C. Based on the End User the market is segmented into Consumer Electronics, Automotive, Media & Entertainment, Telecommunications, and Others (Healthcare etc.). Geographically the market is segmented into North America, Latin America, Western Europe, Eastern Europe, Asia Pacific, and Middle East & Africa. North America is dominating the global USB Type-C market.

Market Structure and Competitive Landscape

The global USB Type-C market is characterized by the presence of various players operating in the market. Some of the prominent players that contribute significantly to the global USB Type-C market include Texas Instruments, Diodes Inc., Silicon Laboratories, Richtek Technology Corp., Microchip Technology Inc., NXP Semiconductor Corp., Infineon Technologies AG, Anixter International, STMicroelectronics, and Belkin International Inc. among others. These players adopt various strategies to reinforce their market

share and gain a competitive edge over other competitors in the market. Partnerships and collaborations, product launches, mergers & acquisitions, and geographical expansion are some of the strategies followed by industry players. Some of the key developments in the global USB Type-C market include,

-□In November 2021, a complete 140W USB Type-C power delivery (PD) 3.0 adapter evaluation and development kit has been launched by Diodes Incorporated.

-□In April 2020, Parade Technologies announced its expansion of high-speed USB Type-C connectivity portfolio with the acquisition of Fresco Logic.

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