

Global 5G Devices Market Size study & Forecast, by Form Factor (Modules, CPE (Indoor/Outdoor), Smartphone, Hotspots, Laptops, Industrial Grade CPE/Router/Gateway, Other Form Factors), by Spectrum Support (Sub-6 GHz, mmWave, Both Spectrum Bands), and Regional Analysis, 2023-2030

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# **Abstracts**

Global 5G Devices Market is valued at approximately USD XXX billion in 2022 and is anticipated to grow with a healthy growth rate of more than 77.87% over the forecast period 2023-2030. The 5G Devices Market refers to electronic devices that are capable of utilizing and leveraging 5G technology for wireless communication. These devices include smartphones, tablets, laptops, IoT devices, and other connected devices that are designed to support high-speed, low-latency, and reliable connectivity provided by 5G networks. The 5G Devices Market plays a crucial role in enabling users to take advantage of the enhanced capabilities and benefits offered by 5G technology in various sectors such as telecommunications, healthcare, transportation, entertainment, and more. The 5G Device market is being driven by factors such as increasing adoption of mobiles and tablets and increase in use of smart devices.

The 5G technology, enabling users to experience faster download and upload speeds, real-time streaming, seamless connectivity, and enhanced overall performance. Tablets and laptops with 5G capabilities enable users to connect to 5G networks and enjoy high-speed internet access while on the go. According to Statista the Forecast number of mobile 5G subscriptions worldwide, projected to reach 1.9 million in 2023 and expected to reach 5.9 million by 2027. Thus, increasing subscriptions of 5G fueling the growth of the market. In addition, increasing technological advancement for enhancing connectivity systems and user experience as well as a rise in demand from the



industrial sector create lucrative opportunities for the market. However, High Device Costs and Network Coverage & Infrastructure may hinder the growth of the market throughout the forecast period of 2023-2030.

The key regions considered for the Global 5G Devices Market study includes Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. North America dominated the market in 2022 owing to its Strong Telecommunication Infrastructure and Governments in North America have been supportive of 5G technology deployment and have implemented policies to facilitate its adoption. Asia Pacific is considered the fastest growing region during the forecasted period (2023-2030) due to its large population base. This translates into a substantial mobile subscriber base, creating a vast market for 5G devices.

Major market player included in this report are:

China Mobile Ltd.

China Telecom Corporation Ltd.

Bharti Airtel Ltd.

Saudi Telecom Company

Vodafone Group Plc.

Deutsche Telekom AG

SK Telecom Co., Ltd.

Verizon Communications, Inc.

T-Mobile USA, Inc.

Rakuten Mobile Inc.

Recent Developments in the Market:

In September 2022, Nokia and Telia Finland collaborated to launch one of the pioneering commercial 5G standalone (SA) networks, incorporating network slicing technology specifically for Fixed Wireless Access (FWA) services. Telia plans to integrate 5G SA into its 5G Fixed Wireless Access (FWA) home broadband services, allowing them to offer a variety of broadband packages with assured service levels to its customers in Finland. This collaboration empowers Telia to expand its offerings, providing improved connectivity and increased capacity advantages to its customers through progressive network deployment.

Global5G Devices Market Report Scope: Historical Data – 2020 - 2021 Base Year for Estimation – 2022 Forecast period - 2023-2030

Global 5G Devices Market Size study & Forecast, by Form Factor (Modules, CPE (Indoor/Outdoor), Smartphone, Hot ...



Report Coverage - Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered – Form Factor, Spectrum Support, Region

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

Customization Scope - Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Form Factor: Modules CPE (Indoor/Outdoor) Smartphones Hotspots Laptops Industrial Grade CPE/Router/Gateway Other Form Factor By Spectrum Support: Sub-6 GHz mmWave Both Spectrum Bands By Region:

North America U.S. Canada

Europe

Global 5G Devices Market Size study & Forecast, by Form Factor (Modules, CPE (Indoor/Outdoor), Smartphone, Hot ...



UK Germany France Spain Italy ROE Asia Pacific China India Japan Australia South Korea

RoAPAC

Latin America Brazil Mexico

Middle East & Africa Saudi Arabia South Africa Rest of Middle East & Africa



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