

Global 5G RedCap Communication Module Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/G4C72148C173EN.html>

Date: August 2026

Pages: 102

Price: US\$ 3,480.00 (Single User License)

ID: G4C72148C173EN

Abstracts

According to our (Global Info Research) latest study, the global 5G RedCap Communication Module market size was valued at US\$ million in 2025 and is forecast to a readjusted size of US\$ million by 2032 with a CAGR of %during review period.

5G RedCap modules are designed for low-power, low-complexity 5G communication devices that meet specific needs. They support the basic functions of 5G networks, but provide a more simplified feature set compared to full-featured 5G devices. This module is designed to reduce the cost and power consumption of the device while maintaining sufficient network connection performance to meet the needs of certain application scenarios.

This report is a detailed and comprehensive analysis for global 5G RedCap Communication Module 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 2025, are provided.

Key Features:

Global 5G RedCap Communication Module market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global 5G RedCap Communication Module market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global 5G RedCap Communication Module market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global 5G RedCap Communication Module market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2021-2026

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 5G RedCap Communication Module

- 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 5G RedCap Communication Module market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Meig Smart, Fibocom Wireless, Quectel Wireless Solutions, TD Tech, Tianyi IoT Technology, China Mobile IoT Company, China Unicom Digital Technology, Lierda, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

5G RedCap Communication Module market is split by Type and by Application. For the period 2021-2032, 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

LGA Package

M.2 Package

MiniPcie Package

Market segment by Application

IoT Devices

Smart City Infrastructure

Industrial Automation

Smart Agriculture

Medical Equipment

Other

Major players covered

Meig Smart

Fibocom Wireless

Quectel Wireless Solutions

TD Tech

Tianyi IoT Technology

China Mobile IoT Company

China Unicom Digital Technology

Lierda

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 5G RedCap Communication Module product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of 5G RedCap Communication Module, with price, sales quantity, revenue, and global market share of 5G RedCap Communication Module from 2021 to 2026.

Chapter 3, the 5G RedCap Communication Module competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the 5G RedCap Communication Module breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

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 2021 to 2026. and 5G RedCap Communication Module market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of 5G RedCap Communication Module.

Chapter 14 and 15, to describe 5G RedCap Communication Module sales channel, distributors, customers, research findings and conclusion.

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