

# Radio Modem Market in China - Manufacturing and Consumption, Outlook and Forecast 2020-2026

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## Abstracts

Radio modems transfer data wirelessly across a range of up to tens of kilometres. Using radio modems is a modern way to create Private Radio Networks (PRN). Private radio networks are used in critical industrial applications, when real-time data communication is needed. Radio modems enable user to be independent of telecommunication or satellite network operators. In most cases users use licensed frequencies either in the UHF or VHF bands. In certain areas licensed frequencies may be reserved for a given user, thus ensuring that there is less likelihood of radio interference from other RF transmitters. Also licence free frequencies are available in most countries, enabling easy implementation, but at the same time other users may use the same frequency, thus making it possible that a given frequency is blocked. Factors influencing radio performance are: antenna height and type, the sensitivity of the radio, the output power of the radio and the complete system design.

This report contains market size and forecasts of Radio Modem in China, including the following market information:

China Radio Modem Market Revenue, 2015-2020, 2021-2026, (\$ millions)

China Radio Modem Market Consumption, 2015-2020, 2021-2026, (K Units)

China Radio Modem Production Capacity, 2015-2020, 2021-2026, (K Units)

Top Five Competitors in China Radio Modem Market 2019 (%)

The global Radio Modem market was valued at xx million in 2019 and is projected to reach US\$ xx million by 2026, at a CAGR of xx% during the forecast period. While the Radio Modem market size in China was US\$ XX million in 2019, and it is expected to reach US\$ XX million by the end of 2026, with a CAGR of XX% during 2020-2026.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Radio Modem manufacturers, suppliers, distributors and industry experts on the impacts of the COVID-19 pandemic on businesses, with top challenges including ingredients and raw material delays, component and packaging shortages, reduced/cancelled orders from

clients and consumers, and closures of production lines in some impacted areas.

This report also analyses and evaluates the COVID-19 impact on Radio Modem production and consumption in China

Total Market by Segment:

China Radio Modem Market, By Type, 2015-2020, 2021-2026 (\$ millions) & (K Units)  
China Radio Modem Market Segment Percentages, By Type, 2019 (%)

License-free frequency

UHF

Wi-Fi

VHF

China Radio Modem Market, By Application, 2015-2020, 2021-2026 (\$ millions) & (K Units)

China Radio Modem Market Segment Percentages, By Application, 2019 (%)

Government & Defense

Transportation

Electronic and Electricity

Mining & Oil

Others

Competitor Analysis

The report also provides analysis of leading market participants including:

Total Radio Modem Market Competitors Revenues in China, by Players 2015-2020

(Estimated), (\$ millions)

Total Radio Modem Market Competitors Revenues Share in China, by Players 2019 (%)

Total China Radio Modem Market Competitors Sales, by Players 2015-2020

(Estimated), (K Units)

Total China Radio Modem Market Competitors Sales Market Share by Players 2019 (\$ millions)

Further, the report presents profiles of competitors in the market, including the following:

Digi

Campbell Scientific

SATEL

RACOM

RF DataTech

Raveon Technologies

Advantech B+B SmartWorx

Westermo

Warwick Wireless

ATIM

Radiometrix

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