

Active Antenna Unit (AAU) Market, Global Outlook and Forecast 2022-2028

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Abstracts

Active Antenna Unit has appeared in the 4G era, but its use is limited. Now it has become the main equipment of the 5G base station. The architecture is the RRU (Remote Radio Unit) + Antenna Unit (antenna unit) of the 4G era. A number of T/R units are integrated in AAU. The T/R unit is a radio frequency transceiver unit, which was first used in military phased array radars.

This report contains market size and forecasts of Active Antenna Unit (AAU) in Global, including the following market information:

Global Active Antenna Unit (AAU) Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Active Antenna Unit (AAU) market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

RRU and Antenna Loosely-Coupled AAU Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Active Antenna Unit (AAU) include Huawei, Nokia, Ericsson and ZTE, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Active Antenna Unit (AAU) companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Active Antenna Unit (AAU) Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Active Antenna Unit (AAU) Market Segment Percentages, by Type, 2021 (%)

RRU and Antenna Loosely-Coupled AAU

Low-Power&Deep-Coverage AAU

Massive MiMo AAU

Others

Global Active Antenna Unit (AAU) Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Active Antenna Unit (AAU) Market Segment Percentages, by Application, 2021 (%)

4G

5G

Global Active Antenna Unit (AAU) Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Active Antenna Unit (AAU) Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Active Antenna Unit (AAU) revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Active Antenna Unit (AAU) revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Huawei

Nokia

Ericsson

ZTE

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