

# **Global Smart Air Conditioning Market Size study, by System (Temperature Control, Humidity Control, Ventilation Control, and Integrated Control), Component (Sensors, Control Valves, Dampers, Controlled & Controlled Devices and Others), Application (Residential Buildings, Industrial Buildings, and Commercial Buildings) and Regional Forecasts 2021-2027**

<https://marketpublishers.com/r/GE3CCA5FA83BEN.html>

Date: January 2022

Pages: 200

Price: US\$ 3,218.00 (Single User License)

ID: GE3CCA5FA83BEN

## **Abstracts**

Global Smart Air Conditioning Market is valued approximately at USD xx billion in 2020 and is anticipated to grow with a healthy growth rate of more than xx% over the forecast period 2021-2027. Smart Air Conditioning offers intelligent features including easy operating modes, temperature points and smartphone access to achieve the desired environment. The global Smart Air Conditioning market is driven by increasing growth of smartphones market as it is necessary for operating intelligent features of smart air conditioners. According to Statista, the share of population using a smartphone has increased from 38% in 2018 to 46.5% in 2020 globally. The market growth is also expected to be driven by the introduction of new products. For instance, in December 2020, Nokia launched the Smart Air Conditioner in India equipped with self-cleaning technology. Also, in January 2020, Xiaomi launched a smart Air Conditioner in China in two variants, including 1 ton and 1.5 ton. However, presence of counterfeit products and high cost of product hampers the growth of the market over the forecast period of 2021-2027. Furthermore, rising demand for consumer electronic products, increasing smart home penetration, technological advancements, increasing adoption of artificial intelligence are expected to create opportunity for Smart Air Conditioning market growth over the forecast period.

The geographical analysis of the global Smart Air Conditioning market is studied for major regions such as Asia Pacific, North America, Europe, Latin America, and the Rest of the World. Asia-Pacific is the dominating region across the world in terms of market share owing to presence large tech-savvy consumer base, presence of high temperature regions, and increasing product launches in the region.

Major market player included in this report are:

Daikin Industries

LG Electronics

Haier

Mitsubishi Electric

Samsung Electronics Co., Ltd.

Videocon Industries Limited

Voltas Limited

Fujitsu General Limited

Blue star Limited

Friedrich Air Conditioning

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 eight years. The report is designed to incorporate both qualitative and quantitative aspects of the Component within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and System offerings of key players. The detailed segments and sub-segment of the market are explained below:

By System:

Temperature Control

Humidity Control

Ventilation Control

Integrated Control

By Component:

Sensors

Control Valves

Dampers

Controlled & Controlled Devices

Others

By Application:

Residential Buildings

Industrial Buildings

Commercial Buildings

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019

Base year – 2020

Forecast period – 2021 to 2027

Target Audience of the Global Smart Air Conditioning Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists  
Value-Added Resellers (VARs)  
Third-party knowledge providers  
Investment bankers  
Investors

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