

# Smart Windows Market - Global Outlook and Forecast 2022-2028

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## Abstracts

Smart glass or switchable glass (also smart windows or switchable windows in those applications) is a glass or glazing whose light transmission properties are altered when voltage, light or heat is applied.

This report contains market size and forecasts of Smart Windows in global, including the following market information:

Global Smart Windows Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Smart Windows Market Sales, 2017-2022, 2023-2028, (K Sqm)

Global top five Smart Windows companies in 2021 (%)

The global Smart Windows market was valued at 3444.2 million in 2021 and is projected to reach US\$ 6028.6 million by 2028, at a CAGR of 8.3% during the forecast period.

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

Active Glasses Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Smart Windows include Gentex, AGC Inc., Saint Gobain, View Inc, PPG, Smartglass International, Polytronix, Glass Apps and RavenWindow, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Smart Windows manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Smart Windows Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Sqm)

Global Smart Windows Market Segment Percentages, by Type, 2021 (%)

Active Glasses

Passive Glasses

Global Smart Windows Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Sqm)

Global Smart Windows Market Segment Percentages, by Application, 2021 (%)

Residential

Commercial

Transportation and Aerospace

Others

Global Smart Windows Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Sqm)

Global Smart Windows 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 Smart Windows revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Smart Windows revenues share in global market, 2021 (%)

Key companies Smart Windows sales in global market, 2017-2022 (Estimated), (K Sqm)

Key companies Smart Windows sales share in global market, 2021 (%)

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

Gentex

AGC Inc.

Saint Gobain

View Inc

PPG

Smartglass International

Polytronix

Glass Apps

RavenWindow

Pleotint

Vision Systems

SPD Control System

Scienstry

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