

Casement Windows Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented, By Material Type (Vinyl Casement Windows, Wood Casement Windows), By Glazing Type (Single Glazed Casement Windows, Double Glazed Casement Windows), By Application Type (Residential Casement Windows, Commercial Casement Windows), By Operating Mechanism (Manual Casement Windows, Crank-operated Casement Windows), By Region, By Competition, 2020-2030F

<https://marketpublishers.com/r/CF52AE4774F9EN.html>

Date: June 2025

Pages: 180

Price: US\$ 4,500.00 (Single User License)

ID: CF52AE4774F9EN

Abstracts

Market Overview

The Global Casement Windows Market was valued at USD 14.25 Billion in 2024 and is projected to reach USD 19.03 Billion by 2030, growing at a CAGR of 4.78% during the forecast period. Casement windows, hinged at the side and operated with a crank or lever, are favored for their energy efficiency, optimal ventilation, and unobstructed views. Their ability to seal tightly when closed makes them effective in enhancing insulation and reducing energy costs. This market spans across various materials such as uPVC, aluminum, wood, and fiberglass, each catering to specific durability, maintenance, and aesthetic requirements. Casement windows are widely used in residential, commercial, and institutional buildings, aligning with global construction trends toward functionality, sustainability, and energy conservation. As energy codes become more rigorous and green building practices more prevalent, casement windows are increasingly integrated into high-performance building envelopes.

Key Market Drivers

Rising Demand for Energy-Efficient and Sustainable Building Solutions

The growing global focus on energy conservation and eco-friendly construction is a major force driving demand in the casement windows market. As regulatory frameworks evolve and environmental awareness increases, building components that enhance energy efficiency are becoming essential. Casement windows are uniquely designed to provide a tight seal when closed, significantly minimizing air infiltration and enhancing thermal performance.

This attribute makes them highly effective in maintaining indoor temperature stability, which directly contributes to reduced energy consumption for heating and cooling. The windows are often paired with double or triple glazing and low-E coatings to further elevate their insulating capabilities. In addition, casement windows can be positioned to harness natural ventilation, lowering reliance on mechanical systems. Their role in supporting green certifications such as LEED and BREEAM makes them a strategic choice in energy-efficient construction projects, positioning them as a preferred solution in both new and retrofit applications.

Key Market Challenges

High Installation and Maintenance Costs

Despite their functional advantages, casement windows pose cost-related challenges that can hinder broader market adoption. Their hinged and outward-opening design requires precise alignment and high-quality hardware components such as cranks and levers, resulting in greater installation complexity compared to sliding or fixed windows. This often leads to higher labor costs, especially in regions with limited access to skilled installers.

Moreover, the use of premium materials like aluminum, wood, or uPVC increases the overall production and procurement expenses. In high-rise structures or constrained spaces, design adaptations and additional safety measures further inflate project costs. Maintenance is another concern, as the mechanical parts are subject to wear and tear, necessitating regular servicing. Issues like rusting hinges, degraded seals, or faulty crank mechanisms can compromise performance, particularly in humid or coastal environments, leading to increased long-term maintenance investments for building

owners.

Key Market Trends

Rising Demand for Energy-Efficient and Sustainable Building Materials

Sustainability and energy efficiency continue to define trends in the casement windows market, with increasing emphasis on products that support reduced energy usage and eco-conscious construction. Casement windows are gaining market traction for their ability to form airtight seals and support high-performance glazing technologies, such as double glazing with inert gas fills or low-emissivity coatings.

These innovations enhance a building's thermal envelope, resulting in improved comfort and lower energy bills. The trend is also reinforced by regulatory incentives and green building programs that reward energy-efficient design solutions. Manufacturers are responding with advanced casement window models that integrate smart sensors, automated operations, and sustainable frame materials. As the demand for intelligent, low-carbon buildings rises, casement windows are poised to play an increasingly central role in meeting both functional and environmental performance targets.

Key Market Players

Pella Corporation

Aluplast GmbH

Linjar Limited

Eurocell plc

Internorm International GmbH

Masco Corporation

Crystal Window & Door Systems

Harvey Building Products

Gealan Fenster-Systeme GmbH

NCL VEKA Limited

Report Scope:

In this report, the Global Casement Windows Market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:

Casement Windows Market, By Material Type:

Vinyl Casement Windows

Wood Casement Windows

Casement Windows Market, By Glazing Type:

Single Glazed Casement Windows

Double Glazed Casement Windows

Casement Windows Market, By Application Type:

Residential Casement Windows

Commercial Casement Windows

Casement Windows Market, By Operating Mechanism:

Manual Casement Windows

Crank-operated Casement Windows

Casement Windows Market, By Region:

North America

United States

Canada

Mexico

Europe

France

United Kingdom

Italy

Germany

Spain

Asia-Pacific

China

India

Japan

Australia

South Korea

South America

Brazil

Argentina

Colombia

Middle East & Africa

South Africa

Saudi Arabia

UAE

Kuwait

Turkey

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in the Global Casement Windows Market.

Available Customizations:

Global Casement Windows Market report with the given Market data, Tech Sci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional Market players (up to five).

Contents

1. PRODUCT OVERVIEW

- 1.1. Market Definition
- 1.2. Scope of the Market
 - 1.2.1. Markets Covered
 - 1.2.2. Years Considered for Study
- 1.3. Key Market Segmentations

2. RESEARCH METHODOLOGY

- 2.1. Objective of the Study
- 2.2. Baseline Methodology
- 2.3. Formulation of the Scope
- 2.4. Assumptions and Limitations
- 2.5. Sources of Research
 - 2.5.1. Secondary Research
 - 2.5.2. Primary Research
- 2.6. Approach for the Market Study
 - 2.6.1. The Bottom-Up Approach
 - 2.6.2. The Top-Down Approach
- 2.7. Methodology Followed for Calculation of Market Size & Market Shares
- 2.8. Forecasting Methodology
 - 2.8.1. Data Triangulation & Validation

3. EXECUTIVE SUMMARY

- 3.1. Overview of the Market
- 3.2. Overview of Key Market Segmentations
- 3.3. Overview of Key Market Players
- 3.4. Overview of Key Regions/Countries
- 3.5. Overview of Market Drivers, Challenges, and Trends

4. VOICE OF CUSTOMER

5. GLOBAL CASEMENT WINDOWS MARKET OUTLOOK

- 5.1. Market Size & Forecast

- 5.1.1. By Value
- 5.2. Market Share & Forecast
 - 5.2.1. By Material Type (Vinyl Casement Windows, Wood Casement Windows)
 - 5.2.2. By Glazing Type (Single Glazed Casement Windows, Double Glazed Casement Windows)
 - 5.2.3. By Application Type (Residential Casement Windows, Commercial Casement Windows)
 - 5.2.4. By Operating Mechanism (Manual Casement Windows, Crank-operated Casement Windows)
 - 5.2.5. By Region
- 5.3. By Company (2024)
- 5.4. Market Map

6. NORTH AMERICA CASEMENT WINDOWS MARKET OUTLOOK

- 6.1. Market Size & Forecast
 - 6.1.1. By Value
- 6.2. Market Share & Forecast
 - 6.2.1. By Material Type
 - 6.2.2. By Glazing Type
 - 6.2.3. By Application Type
 - 6.2.4. By Operating Mechanism
 - 6.2.5. By Country
- 6.3. North America: Country Analysis
 - 6.3.1. United States Casement Windows Market Outlook
 - 6.3.1.1. Market Size & Forecast
 - 6.3.1.1.1. By Value
 - 6.3.1.2. Market Share & Forecast
 - 6.3.1.2.1. By Material Type
 - 6.3.1.2.2. By Glazing Type
 - 6.3.1.2.3. By Application Type
 - 6.3.1.2.4. By Operating Mechanism
 - 6.3.2. Canada Casement Windows Market Outlook
 - 6.3.2.1. Market Size & Forecast
 - 6.3.2.1.1. By Value
 - 6.3.2.2. Market Share & Forecast
 - 6.3.2.2.1. By Material Type
 - 6.3.2.2.2. By Glazing Type
 - 6.3.2.2.3. By Application Type

- 6.3.2.2.4. By Operating Mechanism
- 6.3.3. Mexico Casement Windows Market Outlook
 - 6.3.3.1. Market Size & Forecast
 - 6.3.3.1.1. By Value
 - 6.3.3.2. Market Share & Forecast
 - 6.3.3.2.1. By Material Type
 - 6.3.3.2.2. By Glazing Type
 - 6.3.3.2.3. By Application Type
 - 6.3.3.2.4. By Operating Mechanism

7. EUROPE CASEMENT WINDOWS MARKET OUTLOOK

- 7.1. Market Size & Forecast
 - 7.1.1. By Value
- 7.2. Market Share & Forecast
 - 7.2.1. By Material Type
 - 7.2.2. By Glazing Type
 - 7.2.3. By Application Type
 - 7.2.4. By Operating Mechanism
 - 7.2.5. By Country
- 7.3. Europe: Country Analysis
 - 7.3.1. Germany Casement Windows Market Outlook
 - 7.3.1.1. Market Size & Forecast
 - 7.3.1.1.1. By Value
 - 7.3.1.2. Market Share & Forecast
 - 7.3.1.2.1. By Material Type
 - 7.3.1.2.2. By Glazing Type
 - 7.3.1.2.3. By Application Type
 - 7.3.1.2.4. By Operating Mechanism
 - 7.3.2. United Kingdom Casement Windows Market Outlook
 - 7.3.2.1. Market Size & Forecast
 - 7.3.2.1.1. By Value
 - 7.3.2.2. Market Share & Forecast
 - 7.3.2.2.1. By Material Type
 - 7.3.2.2.2. By Glazing Type
 - 7.3.2.2.3. By Application Type
 - 7.3.2.2.4. By Operating Mechanism
 - 7.3.3. Italy Casement Windows Market Outlook
 - 7.3.3.1. Market Size & Forecast

- 7.3.3.1.1. By Value
- 7.3.3.2. Market Share & Forecast
 - 7.3.3.2.1. By Material Type
 - 7.3.3.2.2. By Glazing Type
 - 7.3.3.2.3. By Application Type
 - 7.3.3.2.4. By Operating Mechanism
- 7.3.4. France Casement Windows Market Outlook
 - 7.3.4.1. Market Size & Forecast
 - 7.3.4.1.1. By Value
 - 7.3.4.2. Market Share & Forecast
 - 7.3.4.2.1. By Material Type
 - 7.3.4.2.2. By Glazing Type
 - 7.3.4.2.3. By Application Type
 - 7.3.4.2.4. By Operating Mechanism
- 7.3.5. Spain Casement Windows Market Outlook
 - 7.3.5.1. Market Size & Forecast
 - 7.3.5.1.1. By Value
 - 7.3.5.2. Market Share & Forecast
 - 7.3.5.2.1. By Material Type
 - 7.3.5.2.2. By Glazing Type
 - 7.3.5.2.3. By Application Type
 - 7.3.5.2.4. By Operating Mechanism

8. ASIA-PACIFIC CASEMENT WINDOWS MARKET OUTLOOK

- 8.1. Market Size & Forecast
 - 8.1.1. By Value
- 8.2. Market Share & Forecast
 - 8.2.1. By Material Type
 - 8.2.2. By Glazing Type
 - 8.2.3. By Application Type
 - 8.2.4. By Operating Mechanism
 - 8.2.5. By Country
- 8.3. Asia-Pacific: Country Analysis
 - 8.3.1. China Casement Windows Market Outlook
 - 8.3.1.1. Market Size & Forecast
 - 8.3.1.1.1. By Value
 - 8.3.1.2. Market Share & Forecast
 - 8.3.1.2.1. By Material Type

- 8.3.1.2.2. By Glazing Type
- 8.3.1.2.3. By Application Type
- 8.3.1.2.4. By Operating Mechanism
- 8.3.2. India Casement Windows Market Outlook
 - 8.3.2.1. Market Size & Forecast
 - 8.3.2.1.1. By Value
 - 8.3.2.2. Market Share & Forecast
 - 8.3.2.2.1. By Material Type
 - 8.3.2.2.2. By Glazing Type
 - 8.3.2.2.3. By Application Type
 - 8.3.2.2.4. By Operating Mechanism
- 8.3.3. Japan Casement Windows Market Outlook
 - 8.3.3.1. Market Size & Forecast
 - 8.3.3.1.1. By Value
 - 8.3.3.2. Market Share & Forecast
 - 8.3.3.2.1. By Material Type
 - 8.3.3.2.2. By Glazing Type
 - 8.3.3.2.3. By Application Type
 - 8.3.3.2.4. By Operating Mechanism
- 8.3.4. South Korea Casement Windows Market Outlook
 - 8.3.4.1. Market Size & Forecast
 - 8.3.4.1.1. By Value
 - 8.3.4.2. Market Share & Forecast
 - 8.3.4.2.1. By Material Type
 - 8.3.4.2.2. By Glazing Type
 - 8.3.4.2.3. By Application Type
 - 8.3.4.2.4. By Operating Mechanism
- 8.3.5. Australia Casement Windows Market Outlook
 - 8.3.5.1. Market Size & Forecast
 - 8.3.5.1.1. By Value
 - 8.3.5.2. Market Share & Forecast
 - 8.3.5.2.1. By Material Type
 - 8.3.5.2.2. By Glazing Type
 - 8.3.5.2.3. By Application Type
 - 8.3.5.2.4. By Operating Mechanism

9. SOUTH AMERICA CASEMENT WINDOWS MARKET OUTLOOK

9.1. Market Size & Forecast

- 9.1.1. By Value
- 9.2. Market Share & Forecast
 - 9.2.1. By Material Type
 - 9.2.2. By Glazing Type
 - 9.2.3. By Application Type
 - 9.2.4. By Operating Mechanism
 - 9.2.5. By Country
- 9.3. South America: Country Analysis
 - 9.3.1. Brazil Casement Windows Market Outlook
 - 9.3.1.1. Market Size & Forecast
 - 9.3.1.1.1. By Value
 - 9.3.1.2. Market Share & Forecast
 - 9.3.1.2.1. By Material Type
 - 9.3.1.2.2. By Glazing Type
 - 9.3.1.2.3. By Application Type
 - 9.3.1.2.4. By Operating Mechanism
 - 9.3.2. Argentina Casement Windows Market Outlook
 - 9.3.2.1. Market Size & Forecast
 - 9.3.2.1.1. By Value
 - 9.3.2.2. Market Share & Forecast
 - 9.3.2.2.1. By Material Type
 - 9.3.2.2.2. By Glazing Type
 - 9.3.2.2.3. By Application Type
 - 9.3.2.2.4. By Operating Mechanism
 - 9.3.3. Colombia Casement Windows Market Outlook
 - 9.3.3.1. Market Size & Forecast
 - 9.3.3.1.1. By Value
 - 9.3.3.2. Market Share & Forecast
 - 9.3.3.2.1. By Material Type
 - 9.3.3.2.2. By Glazing Type
 - 9.3.3.2.3. By Application Type
 - 9.3.3.2.4. By Operating Mechanism

10. MIDDLE EAST AND AFRICA CASEMENT WINDOWS MARKET OUTLOOK

- 10.1. Market Size & Forecast
 - 10.1.1. By Value
- 10.2. Market Share & Forecast
 - 10.2.1. By Material Type

- 10.2.2. By Glazing Type
- 10.2.3. By Application Type
- 10.2.4. By Operating Mechanism
- 10.2.5. By Country
- 10.3. Middle East and Africa: Country Analysis
 - 10.3.1. South Africa Casement Windows Market Outlook
 - 10.3.1.1. Market Size & Forecast
 - 10.3.1.1.1. By Value
 - 10.3.1.2. Market Share & Forecast
 - 10.3.1.2.1. By Material Type
 - 10.3.1.2.2. By Glazing Type
 - 10.3.1.2.3. By Application Type
 - 10.3.1.2.4. By Operating Mechanism
 - 10.3.2. Saudi Arabia Casement Windows Market Outlook
 - 10.3.2.1. Market Size & Forecast
 - 10.3.2.1.1. By Value
 - 10.3.2.2. Market Share & Forecast
 - 10.3.2.2.1. By Material Type
 - 10.3.2.2.2. By Glazing Type
 - 10.3.2.2.3. By Application Type
 - 10.3.2.2.4. By Operating Mechanism
 - 10.3.3. UAE Casement Windows Market Outlook
 - 10.3.3.1. Market Size & Forecast
 - 10.3.3.1.1. By Value
 - 10.3.3.2. Market Share & Forecast
 - 10.3.3.2.1. By Material Type
 - 10.3.3.2.2. By Glazing Type
 - 10.3.3.2.3. By Application Type
 - 10.3.3.2.4. By Operating Mechanism
 - 10.3.4. Kuwait Casement Windows Market Outlook
 - 10.3.4.1. Market Size & Forecast
 - 10.3.4.1.1. By Value
 - 10.3.4.2. Market Share & Forecast
 - 10.3.4.2.1. By Material Type
 - 10.3.4.2.2. By Glazing Type
 - 10.3.4.2.3. By Application Type
 - 10.3.4.2.4. By Operating Mechanism
 - 10.3.5. Turkey Casement Windows Market Outlook
 - 10.3.5.1. Market Size & Forecast

- 10.3.5.1.1. By Value
- 10.3.5.2. Market Share & Forecast
 - 10.3.5.2.1. By Material Type
 - 10.3.5.2.2. By Glazing Type
 - 10.3.5.2.3. By Application Type
 - 10.3.5.2.4. By Operating Mechanism

11. MARKET DYNAMICS

- 11.1. Drivers
- 11.2. Challenges

12. MARKET TRENDS & DEVELOPMENTS

- 12.1. Merger & Acquisition (If Any)
- 12.2. Product Launches (If Any)
- 12.3. Recent Developments

13. COMPANY PROFILES

- 13.1. Pella Corporation
 - 13.1.1. Business Overview
 - 13.1.2. Key Revenue and Financials
 - 13.1.3. Recent Developments
 - 13.1.4. Key Personnel/Key Contact Person
 - 13.1.5. Key Product/Services Offered
- 13.2. Aluplast GmbH
- 13.3. Liniar Limited
- 13.4. Eurocell plc
- 13.5. Internorm International GmbH
- 13.6. Masco Corporation
- 13.7. Crystal Window & Door Systems
- 13.8. Harvey Building Products
- 13.9. Gealan Fenster-Systeme GmbH
- 13.10. NCL VEKA Limited

14. STRATEGIC RECOMMENDATIONS

15. ABOUT US & DISCLAIMER

I would like to order

Product name: Casement Windows Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented, By Material Type (Vinyl Casement Windows, Wood Casement Windows), By Glazing Type (Single Glazed Casement Windows, Double Glazed Casement Windows), By Application Type (Residential Casement Windows, Commercial Casement Windows), By Operating Mechanism (Manual Casement Windows, Crank-operated Casement Windows), By Region, By Competition, 2020-2030F

Product link: <https://marketpublishers.com/r/CF52AE4774F9EN.html>

Price: US\$ 4,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/CF52AE4774F9EN.html>