

Moving Walkways Market to Reach USD 7.4 Billion by 2035, Expanding at 5.1% CAGR

Analysis of Moving Walkways Market Covering 30+ Countries Including Analysis of US, Canada, UK, Germany, France, Nordics, GCC countries, Japan, Korea and many



MD, UNITED STATES, June 27, 2025

/EINPresswire.com/ -- The global <u>moving walkways market</u> is expected to reach USD 7.4 billion by 2035, up from USD 4.2 billion in 2024. During the forecast period, the industry is projected to grow at a CAGR of 5.1%, driven by increasing urbanization, technological advancements, and the expansion of infrastructure projects.The global moving walkways market has been fueled by the increasing demand for efficient transportation solutions in urban environments. Rapid urbanization, particularly in emerging economies, has led to the construction of large-scale infrastructure projects such as airports, railway stations, and commercial complexes. Moving walkways are integral to these facilities, enabling seamless movement of large crowds and enhancing user experience. For instance, major international airports like Dubai International and Singapore Changi rely heavily on moving walkways to manage passenger flow across expansive terminals..

Technological advancements also play a pivotal role in market growth. Modern moving walkways are equipped with energy-efficient motors, smart sensors, and automated control systems that optimize performance and reduce operational costs. For example, variable-speed walkways adjust their pace based on pedestrian traffic, improving energy efficiency and safety. Additionally, eco-friendly materials and designs are gaining traction as sustainability becomes a priority for manufacturers and end-users alike.

For More Insights into the Market, Request a Sample of this Report:<u>https://www.factmr.com/connectus/sample?flag=S&rep_id=4604</u>

Market Segmentation

The moving walkways market can be segmented based on type, application, and region. By type, the market is divided into horizontal and inclined moving walkways. Horizontal walkways dominate the market due to their widespread use in airports and shopping malls, where long

distances need to be covered on a single plane. Inclined walkways, used in settings like metro stations with elevation changes, are also gaining popularity.

By application, the market is categorized into transportation hubs (airports, railway stations, metro stations), commercial spaces (malls, exhibition centers), and others (hospitals, amusement parks). Transportation hubs account for the largest market share, driven by the global expansion of air travel and public transit systems. The commercial sector is also a significant contributor, as retailers seek to enhance customer convenience in large shopping complexes.

Geographically, the market is segmented into North America, Europe, Asia-Pacific, Latin America, and the Middle East & Africa. Asia-Pacific is expected to witness the highest growth rate due to rapid urbanization, population growth, and infrastructure investments in countries like China, India, and Southeast Asian nations. North America and Europe remain key markets, driven by modernization projects and the replacement of aging infrastructure.

Key Trends Shaping the Market

Several trends are shaping the future of the moving walkways market. One prominent trend is the integration of smart technologies. IoT-enabled walkways with real-time monitoring capabilities allow operators to track performance, detect maintenance needs, and enhance safety. For instance, sensors can detect overcrowding or malfunctions and automatically adjust the system or alert maintenance teams.

Sustainability is another critical trend. Manufacturers are developing energy-efficient systems that reduce power consumption and incorporate recyclable materials. Solar-powered moving walkways and regenerative braking systems are emerging as innovative solutions to meet environmental goals. Additionally, modular designs that allow for easy installation and scalability are gaining popularity, particularly in retrofitting projects.

Challenges and Restraints

Despite its growth potential, the moving walkways market faces several challenges. High installation and maintenance costs are significant barriers, particularly for smaller facilities or developing regions. The initial investment for advanced systems with smart features can be substantial, limiting adoption in budget-constrained projects.

Safety concerns also pose a challenge. Malfunctions or accidents on moving walkways can lead to injuries, prompting stricter regulations and quality standards. Manufacturers must invest in rigorous testing and compliance to meet these requirements, which can increase production costs.

Competitive Landscape

The moving walkways market is highly competitive, with key players including Otis Elevator Company, Schindler Group, KONE Corporation, Thyssenkrupp AG, and Mitsubishi Electric Corporation. These companies focus on innovation, product differentiation, and strategic partnerships to maintain their market position. For instance, Otis and Schindler have introduced energy-efficient and IoT-enabled systems to cater to the growing demand for smart infrastructure.

Mergers, acquisitions, and collaborations are common strategies in the market. Companies are also investing in research and development to create advanced systems with enhanced safety, efficiency, and user comfort. Regional players in Asia-Pacific are gaining traction by offering costeffective solutions tailored to local needs.

Get Customization on this Report for Specific Research Solutionshttps://www.factmr.com/connectus/sample?flag=S&rep_id=4604

Future Outlook

The moving walkways market is expected to grow steadily over the next decade, driven by ongoing urbanization, infrastructure investments, and technological advancements. The rise of smart cities and sustainable infrastructure will create new opportunities for manufacturers to innovate and expand their offerings. Emerging markets in Asia-Pacific, Latin America, and Africa are likely to be key growth areas due to increasing investments in public transportation and commercial real estate.

Explore More Related Studies Published by Fact.MR Research:

The global <u>mobile explosive manufacturing unit (MEMU) market</u> size has been calculated at a value of US\$ 392.2 million in 2024, as revealed in a new study published by Fact.MR. Projections are that the market will expand at 5.6% CAGR to reach US\$ 676.3 million by the end of 2034.

Fact.MR, through its newly published study, reveals that the global <u>railway sleeper market</u> size is estimated at US\$ 12.25 billion in 2024. Worldwide sales of railway sleepers are projected to rise at a CAGR of 5.7% and reach US\$ 21.33 billion by the end of 2034.

About Fact.MR:

We are a trusted research partner of 80% of fortune 1000 companies across the globe. We are consistently growing in the field of market research with more than 1000 reports published every year. The dedicated team of 400-plus analysts and consultants is committed to achieving the utmost level of our client's satisfaction.

Contact:

11140 Rockville Pike Suite 400 Rockville, MD 20852 United States Tel: +1 (628) 251-1583 Sales Team: sales@factmr.com Follow Us: LinkedIn | Twitter | Blog

S. N. Jha Fact.MR +1 628-251-1583 email us here

This press release can be viewed online at: https://www.einpresswire.com/article/825157270

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information. © 1995-2025 Newsmatics Inc. All Right Reserved.