

**Logistics Automation Market Revenues to Reach USD 109.76 billion by 2028 - Market Size, Share, Forecasts, & Trends Analysis Report by Mordor Intelligence**

According to a new market research report titled "[Logistics Automation Market \(2023-2028\)](#)," the market is estimated at USD 68.46 billion in 2023. It is expected to grow at a CAGR of 9.90% during the forecast period.

Automation in logistics refers to the utilization of machinery, control systems, and software to optimize operational efficiency. Primarily implemented in warehouses and distribution centers, this technology aims to minimize human intervention. The advantages of automating logistics processes include enhanced customer service, increased scalability and speed, better organizational control, and a reduction in errors.

**Report Summary:**

Report Attribute	Details
Market Size (2023)	USD 68.46 billion
Market Size (2028)	USD 109.76 billion
CAGR (2023-2028)	9.90%
Study Period	2018-2028
Fastest Growing Market	Asia-Pacific
Largest Market	Asia-Pacific
Forecast Units	Value (USD billion)
Report Scope	Market Dynamics, Revenue Forecast and Segmentation, Competitive Landscape and Recent Developments, Market Growth, Future Opportunities, and Trends
Key Market Drivers	The growth of mobile robots (AGV and AMR).
	E-commerce growth and the demand for warehousing and inventory management.

**Who are the Top Companies in the Global Logistics Automation Market?**

The logistics automation market is highly competitive, with established players who have made substantial investments in products and manufacturing plants. However, new market players can still enter with moderate investments by implementing strong competitive strategies and targeting emerging application areas. While the market poses moderate barriers to entry, the presence of venture capital-backed new entrants has intensified the competition.

The significant players in the global logistics automation market are:

- Dematic Corp. (Kion Group AG)
- Daifuku Co. Limited
- Swisslog Holding AG (KUKA AG)

- Honeywell International Inc.
- Jungheinrich AG
- Murata Machinery Ltd
- Knapp AG
- TGW Logistics Group GmbH
- Kardex Group
- Mecalux SA
- Beumer Group GmbH & Co. KG
- SSI Schaefer AG
- Vanderlande Industries BV
- WITRON Logistik
- Oracle Corporation
- One Network Enterprises Inc.
- SAP SE

**Other Reports That Might Be of Your Interest:**

- [Smart Food Logistics Market Report](#) - The global smart food logistics market value is estimated at USD 12.04 billion in 2023. It is expected to reach USD 23.81 billion by 2028, registering a CAGR of 14.61% during the forecast period (2023-2028).
- [Apparel Logistics Market](#) - The global apparel logistics market size is estimated at USD 129.96 billion in 2023. It is expected to reach USD 179.40 billion by 2028, registering a CAGR of 6.66% during the forecast period (2023-2028).

**Key Highlights from the Global Logistics Automation Market Report:**

***Demand for Efficient Mobile Robots (AGV and AMR) Driving the Market***

- Logistics robots, particularly mobile AGVs, are primarily used in warehouses and storage facilities to transport goods, reducing logistics costs and improving supply chain efficiency.
- AGVs are employed for tasks such as replenishment and picking, ensuring inventory is accessible and streamlining the order-picking process.
- Vendors in the market continue to innovate and introduce new AGVs and AMRs specifically designed for warehouse operations, reflecting the growing adoption and demand for these robotic solutions in the logistics industry. The increased production and shipment units by automakers indicate a rising utilization of AGVs and AMRs.

***Growing Demand for Automation in Asia-Pacific***

- The logistics automation market in Asia-Pacific is witnessing rapid growth driven by the integration of automation in various industries to maximize return on investment (ROI) and meet the increasing demand for efficient operations.
- China, a major player in the region, is supplying a significant number of warehouse robots, particularly in sectors such as automotive, manufacturing, and e-commerce, contributing to the market's expansion.
- Japan is focusing on establishing itself as a leading hub for robotic innovation through initiatives like the "New Robot Strategy." At the same time, India's robust e-commerce sector, fueled by

increasing smartphone and internet usage, is driving significant growth in the market, supported by favorable government policies and increased foreign direct investment (FDI).

### **What are the Latest Developments in the Global Logistics Automation Market?**

- In April 2023, TGW Logistics Group introduced visualization dashboards that enable customers to optimize the performance of their intralogistics systems by combining and analyzing data from various software sources. The dashboards cover a wide range of areas, from goods-in monitoring to warehouse operations, sorters, and scanners.
- During the LogiMAT 2023 trade fair, KNAPP AG showcased its innovative robotic solutions focused on automation and digitalization. These solutions are designed to reduce logistics costs and enhance shipping capacity. KNAPP AG refers to this approach as "zero-touch fulfillment."

### ***Mordor Intelligence has Segmented the Global Logistics Automation Market Based on Component, End-user Industry, and Geography:***

- By Component (Market Size and Forecast based on Value (USD billion), 2018-2028)
  - Hardware
    - Mobile Robots (AGV, AMR)
    - Automated Storage and Retrieval Systems (AS/RS)
    - Automated Sorting Systems
    - De-palletizing/Palletizing Systems
    - Conveyor Systems
    - Automatic Identification and Data Collection (AIDC)
    - Order Picking
  - Software
  - Services
- By End-user Industry (Market Size and Forecast based on Value (USD billion), 2018-2028)
  - Food and Beverage
  - Post and Parcel
  - Groceries
  - General Merchandise
  - Apparel
  - Manufacturing
  - Other End-user Industries
- By Geography (Market Size and Forecast based on Value (USD billion), 2018-2028)
  - North America
  - Europe
  - Asia Pacific
  - Latin America
  - Middle East & Africa

In a nutshell, the Mordor Intelligence market research report is a must-read for start-ups, industry players, investors, researchers, consultants, business strategists, and all those who are looking to understand this industry. Get a glance at the [Global Logistics Automation Market Report \(2023-2028\)](#).

***Mordor Intelligence constantly tracks industry trends. Some relevant market reports from the analysts that might be of interest to you:***

- [Packaging Automation Market Report](#) - The global packaging automation market size is estimated at USD 69.61 billion in 2023. It is expected to reach USD 101.38 billion by 2028, registering a CAGR of 7.81% during the forecast period (2023-2028).
- [South Korea Factory Automation and Industrial Controls Market Report](#) - The South Korean factory automation and industrial controls market size is estimated at USD 8,029.26 million in 2023. It is expected to reach USD 11,042.16 million by 2028, registering a CAGR of 6.58% during the forecast period (2023-2028).
- [Warehouse Automation Market Report](#) - The global warehouse automation market size is estimated at USD 22.15 billion in 2023. It is expected to reach USD 46.93 billion by 2028, with a CAGR of 16.20% during the forecast period (2023-2028).

***About Mordor Intelligence:***

[Mordor Intelligence](#) is a market intelligence and advisory firm. At Mordor Intelligence, we believe in predicting butterfly effects that have the potential to change or significantly impact market dynamics.

Our market research reports are comprehensive and provide exclusive data, facts and figures, trends, and the competitive landscape of the industry.