

Global Logistics Robots Market 2016-2022 by System Component, Operation Environment, Application, Product Type, and by Geography

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Abstracts

Modern logistics industry is embracing the wave of fast-growing robotics technology. Global logistics robots market is expected to witness a very strong growth and reach around \$11.18 billion in 2022, including sales of robotics hardware, software and service spending. The accelerating deployment of robotic solutions in logistics environment is driven by the shortage of human workforce, the increasing trade and online retail business, and technological advancement.

Global Logistics Robots Market 2016-2022 by System Component, Operation Environment, Application, Product Type, and by Geography examines the global logistics robots market through a comprehensive research and in-depth analysis of premium information sources with inputs derived from industry professionals across the industrial value chain. This report reviews global economic environments and logistics industry, and provides a complete analysis of market structure, market trends, market forces, and market segments. The report quantifies the global logistics robots market from perspectives of robotics system component, operation environment, robot application, product type, and geographic landscape.

Qualitative market analyses include identification and discussion of market structure, market trend overview, growth drivers, restraints and challenges, emerging market trends/opportunities, Porter's Five Forces as well as M&A landscape and fundraising activities.

On basis of system component, the market is segmented into three sections:

Hardware (includes robot body and peripheral equipment)

Software

Service Spending (includes systems engineering (installing, programming, and integrating) and project management)

On basis of operation environment, the market is segmented into four sectors:

Factory Logistics Robots

Warehouse Logistics Robots

Outdoor Logistics Robots

Other Logistics Robots

The global logistics robots market is also divided into six sub-categories on basis of robotic application:

Palletizing and Depalletizing

Pick and Place

Loading and Unloading

Packaging and Co-packing

Shipment and Delivery

Other Applications

By product type, the global market is studied as the following four sections:

Robotic Arms

Unmanned Ground Vehicles (UGVs)

Unmanned Aerial Vehicles (UAVs)

Others

Geographically, the global market is segmented into five regions:

APAC

Europe

North America

Latin America

The Rest of World (RoW)

Global data about annual revenue generated from logistics robots is available for each sub-market over the coverage of 2014-2022. Specific analysis and forecast of annual sales revenue over 2014-2022 have been performed for 14 important national markets including U.S., China, Japan, Germany, South Korea, and Italy. The report also includes current competitive scenario and profiles 27 logistics robot vendors including market leaders and important emerging players.

Highlighted with 3 tables and 66 figures, this 187-page report provides timely data and detailed analysis to help clients targeting the global market to identify business opportunities and execute an effective strategy.

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COMPANIES MENTIONED

ABB
KUKA
Fanuc
Yaskawa Motoman
Fetch Robotics
Amazon Robotics
Kawasaki Robotics
Adept Technology
Apex
Denso Wave Inc.
Epson Robotics
Honda
Mitsubishi
Nachi
Rethink Robotics
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