

Asia Pacific Mobile Robotics Market 2020-2026 by Offering, Product Type, Mode of Operation, Industry Vertical, End User, and Country: Trend Forecast and Growth Opportunity

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Abstracts

Asia Pacific mobile robotics market will grow by 17.2% over 2020-2026 with a total addressable market value of \$73.73 billion for the same period.

Highlighted with 37 tables and 52 figures, this 132-page report “Asia Pacific Mobile Robotics Market 2020-2026 by Offering, Product Type, Mode of Operation, Industry Vertical, End User, and Country: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire Asia Pacific mobile robotics market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. In this report 2019 is the base year for market analysis, with estimates and forecast covering 2020-2026. (Please Note: The report will be updated before delivery to make sure that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of Asia Pacific market is forecast in optimistic, balanced, and conservative view. The balanced (most likely) projection is used to quantify Asia Pacific mobile robotics market in every aspect of the classification from perspectives of Offering, Product Type, Mode of Operation, Industry Vertical, End User, and Country.

Based on offering, the Asia Pacific market is segmented into the following sub-markets with annual revenue for 2019-2026 included in each section.

Hardware (further segmented into Vehicle Frame, Payloads, Controllers and Sensors, Propulsion, Data Collection and Processing, Other Systems)

Software

Service

Based on product type, the Asia Pacific market is segmented into the following sub-markets with annual revenue for 2019-2026 included in each section.

Unmanned Marine Vehicle (UMV) (further segmented into Unmanned Underwater Vehicle (UUV) and Unmanned Surface Vehicles (USV))

Unmanned Ground Vehicle (UGV) (further segmented into Tracked, Wheeled, Legged, Other Mobility)

Unmanned Aerial Vehicle (UAV) (further segmented into Fixed Wing Drones, Rotary Blade Drones, Nano Drones, Hybrid Drones)

Automated Guided Vehicle (AGV) (further segmented into Tow Vehicles, Unit Load Carriers, Forklift Vehicles, Pallet Trucks, Assembly Line Vehicles, Hybrid Vehicles, Other Vehicles)

Humanoid

Other Types

Based on mode of operation, the Asia Pacific market is segmented into the following sub-markets with annual revenue for 2019-2026 included in each section.

Remotely Operated

Semi-Autonomous

Fully-Autonomous

Based on industry vertical, the Asia Pacific market is segmented into the following sub-markets with annual revenue for 2019-2026 included in each section.

Agriculture & Forest

Real Estate & Construction

Power & Energy

Defense & Security

Industry and Manufacture

Logistics and Retail

Education & Research

Aerospace

Other Verticals

Based on end user, the Asia Pacific market is segmented into the following sub-markets with annual revenue for 2019-2026 included in each section.

Consumer

Enterprise

Government

Geographically, the following national/local markets are fully investigated:

Japan

China

South Korea

Australia

India

Rest of APAC (further segmented into Malaysia, Singapore, Indonesia, Thailand, New Zealand, Vietnam, and Sri Lanka)

For each of the aforementioned countries, market analysis and revenue data are available for 2019-2026. The breakdown of major national markets by Product Type, Mode of Operation, and Industry Vertical over the study years (2019-2026) is included.

The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Specifically, potential risks associated with investing in Asia Pacific mobile robotics market are assayed quantitatively and qualitatively through GMD's Risk Assessment System. According to the risk analysis and evaluation, Critical Success Factors (CSFs) are generated as a guidance to help investors & stockholders identify emerging opportunities, manage and minimize the risks, develop appropriate business models, and make wise strategies and decisions.

Key Players:

Aethon
AUBO Robotics
Amazon Robotics
Boston Dynamics (Softbank Group Corp)
Clearpath Robotics
DAIFUKU Co., Ltd.
Fetch Robotics
General Dynamics
Honda Motor Co., Ltd.
iRobot
Israel Aerospace Industries (IAI)
John Bean Technologies Corporation
KION Group
Kongsberg Maritime
KUKA AG
Lockheed Martin
Locus Robotics
Mobile Industrial Robots
Northrop Grumman
Omron Adept
Oshkosh Corporation
QinetiQ
Seegrid Corporation
Softbank Robotics
SMP Robotics
Swisslog (KUKA)
Transbotics Corporation
Ubtech Robotics Inc.

(Please Note: The report will be updated before delivery to make sure that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

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iRobot

Israel Aerospace Industries (IAI)

John Bean Technologies Corporation

KION Group

Kongsberg Maritime

KUKA AG

Lockheed Martin

Locus Robotics

Mobile Industrial Robots

Northrop Grumman

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