

## **APAC Humanoid Robot Market - Industry Trends and Forecast to 2032**

Market Report | 2024-03-01 | 261 pages | Data Bridge Market Research

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### **Report description:**

Asia-Pacific humanoid robot market is expected to reach USD 18,776,034.83 thousand by 2031 from USD 771,684.30 thousand in 2023, growing at a CAGR of 49.8% during the forecast period of 2024 to 2031.

Market Segmentation:

Asia-Pacific Humanoid Robot Market, By Motion Type (Wheel Drive and BIPED), Technology (Traditional, Computer Vision, AI & ML, Natural Language, Deep Learning, Neural Network, and Others), Functionality (Perception & Sensing, Human Interaction & Communication, Mobility & Navigation, Learning and Adaption, Manipulation and Grasping, Autonomous Decision Making, and Others), Application (Inspection, Maintenance & Material Handling, Research & Space Exploration, Personal Assistance & Caregiving, Security and Surveillance, Search and Rescue, and Others), End User (Manufacturing, Healthcare, Research & Education, Hospitality, Retail, Entertainment and Gaming, Agriculture, BFSI, and Others), Countries (China, Japan, India, South Korea, Australia, Singapore, Thailand, Malaysia, Indonesia, Philippines, Taiwan, Vietnam, New Zealand, Rest of Asia-Pacific) - Industry Trends and Forecast to 2031

Overview of Asia-Pacific Humanoid Robot Market Dynamics:

Driver

- Growing technological advancement in humanoid robot

Restraint

- High initial cost and limited affordability

Opportunity

- Transformation in rehabilitation services with humanoid robot

Market Players:

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The key market players operating in the Asia-Pacific humanoid robot market are listed below:

- HANSON ROBOTICS LTD
- SoftBank Robotics America, Inc.
- NASA
- TOYOTA MOTOR CORPORATION
- UBTECH ROBOTICS CORP LTD
- KAWADA TECHNOLOGIES, Inc.
- Honda Motor Co., Ltd.
- Macco Tecnologia para el ocio, S.L.
- Tesla
- Promobot
- Invento Research Inc.

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