

# Global World-Action Model?WAM? Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G37F8472E883EN.html>

Date: August 2026

Pages: 114

Price: US\$ 4,480.00 (Single User License)

ID: G37F8472E883EN

## Abstracts

The global World-Action Model?WAM? market size is expected to reach \$ 4207 million by 2032, rising at a market growth of 41.0% CAGR during the forecast period (2026-2032).

A World-Action Model is a next-generation embodied foundation model for robots, autonomous vehicles, and other physical agents. Its core purpose is to understand the current state of a dynamic real-world environment, predict how that environment will evolve, and generate executable actions, thereby reducing the limitations of conventional robotics systems that depend on manually engineered rules, single-task datasets, and closed deployment settings. These models typically take video, images, language, robot states, tactile signals, force signals, and trajectory data as inputs, and use world foundation models, vision-language-action models, diffusion transformers, action tokens, latent-space prediction, and closed-loop post-training to unify physical causality, scene semantics, task instructions, and control policies within a single reasoning chain. Typical applications include humanoid household execution, industrial picking and handling, dexterous-hand manipulation, mobile service robotics, autonomous-driving simulation, policy evaluation, and synthetic data generation. Major customers include robot manufacturers, embodied intelligence platform providers, manufacturers, logistics companies, cloud computing vendors, and research institutions. Common delivery formats include open-source models, cloud APIs, enterprise licenses, private deployments, developer platforms, robot preinstallation, and post-training services. Its commercial value lies in improving generalization, reducing real-robot trial-and-error costs, shortening new-task deployment cycles, and enabling robots to evolve from scripted automation into continuously learning physical intelligence systems.

The industrial value of World-Action Models comes from a shift in the center of gravity of

robot intelligence architectures. Traditional robotic systems typically rely on explicit rules, expert demonstrations, preset trajectories, and closed-environment debugging, which makes them prone to poor generalization when facing new objects, new tasks, and unstructured scenarios. World-Action Models place environment prediction and action generation within a unified framework, enabling robots to internally simulate future states before execution and convert those simulations into action policies. This change moves robots from passive response machines toward physical agents that can understand tasks, predict consequences, and correct themselves. As video generation models, vision-language-action models, multimodal perception, action tokens, and simulation platforms mature, model training no longer needs to depend entirely on costly real-robot trial and error. Instead, open videos, synthetic data, robot trajectories, and real deployment feedback can jointly form a data flywheel. This trend will continue to raise the share of software value in robotic systems and push embodied intelligence companies to compete on model generalization, action success rates, and scenario delivery capability rather than hardware specifications alone.

From the perspective of application deployment, the first areas where World-Action Models can create value are not fully open-ended general-purpose home robots, but production and service scenarios with clearer task boundaries, controllable failure costs, and accessible data loops. Industrial handling, warehouse picking, retail replenishment, education and research, robotics developer platforms, and autonomous-driving simulation all have measurable task metrics, making them suitable for continuous success-rate improvement through model post-training and closed-loop deployment. Home service is the most complex environment, but once stable capabilities emerge, its potential demand elasticity is extremely high, making it a long-term strategic direction. Compared with traditional automation, the advantage of World-Action Models lies in reducing the cost of new-task deployment through future-state prediction, expanding long-tail scenario coverage through synthetic data, and improving experience reuse across different robots through cross-embodiment representations. Future business models will include model licensing, cloud inference, private deployment, developer-platform subscriptions, robot preinstallation, and data services, while customers will increasingly purchase continuously evolving robotic intelligence systems rather than isolated algorithm functions.

In terms of competition, World-Action Models will likely form three groups of players: platform models, scenario models, and embodiment models. Platform model providers have advantages in general world modeling, computing ecosystems, and developer tools, making them suitable suppliers of base models and post-training frameworks for robotics companies. Scenario model providers control real business data and task

feedback, allowing them to build deliverable solutions in logistics, manufacturing, retail, household services, and medical assistance. Embodiment model providers control robot structures, sensors, actuators, and safety constraints, enabling them to translate model capabilities directly into stable actions. In the short term, the industry will continue to face insufficient data quality, complex long-tail real-world conditions, high low-latency inference costs, and inconsistent safety evaluation standards. These challenges will also accelerate the development of model compression, simulation-based evaluation, synthetic data, world-model post-training, and cross-embodiment control. Over the long term, World-Action Models are likely to become software infrastructure for physical AI, supporting the transition of robots from single-task automation to scalable deployment across multiple tasks, scenarios, and continuously learning systems.

This report studies the global World-Action Model?WAM? demand, key companies, and key regions.

This report is a detailed and comprehensive analysis of the world market for World-Action Model?WAM?, and provides market size (US\$ million) and Year-over-Year (YoY) growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of World-Action Model?WAM? that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global World-Action Model?WAM? total market, 2021-2032, (USD Million)

Global World-Action Model?WAM? total market by region & country, CAGR, 2021-2032, (USD Million)

U.S. VS China: World-Action Model?WAM? total market, key domestic companies, and share, (USD Million)

Global World-Action Model?WAM? revenue by player, revenue and market share 2021-2026, (USD Million)

Global World-Action Model?WAM? total market by Model Architecture, CAGR, 2021-2032, (USD Million)

Global World-Action Model?WAM? total market by Application, CAGR, 2021-2032, (USD Million)

This report profiles major players in the global World-Action Model?WAM? market based on the following parameters - company overview, revenue, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include NVIDIA Corporation, Alphabet Inc., Physical Intelligence, Inc., Figure AI, Inc., Skild AI, Inc., Sanctuary AI Inc., Toyota Motor Corporation, Preferred

Networks, Inc., RLWORLD Inc., X Square Robot Technology (Shenzhen) Co., Ltd., etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the world World-Action Model?WAM? market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), by player, by regions, by Model Architecture, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global World-Action Model?WAM? Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global World-Action Model?WAM? Market, Segmentation by Model Architecture:

Cascaded World-Action Model

Joint World-Action Model

Implicit World-Action Model

Mixture-of-Experts World-Action Model

Asynchronous World-Action Model

End-to-End Vision-Language-Action-Enhanced World-Action Model

Global World-Action Model?WAM? Market, Segmentation by Training Paradigm:

Video-Pretrained World-Action Model

Robot-Trajectory Post-Trained World-Action Model

Simulation Reinforcement Learning World-Action Model

Synthetic-Data Curriculum-Trained World-Action Model

Human-Video Co-Trained World-Action Model

Online Closed-Loop Self-Evolving World-Action Model

Other

Global World-Action Model?WAM? Market, Segmentation by Deployment Location:

Cloud World-Action Model

Edge World-Action Model

On-Device World-Action Model

Simulation-Environment World-Action Model

Cloud-Edge-Device Collaborative World-Action Model

## Developer-Platform-Hosted World-Action Model

### Global World-Action Model?WAM? Market, Segmentation by Control Object:

Humanoid Robot World-Action Model

Dual-Arm Robot World-Action Model

Single-Arm Robot World-Action Model

Dexterous Hand World-Action Model

Mobile Manipulation Robot World-Action Model

Autonomous Vehicle World-Action Model

Other

### Global World-Action Model?WAM? Market, Segmentation by Application:

Robot Policy Learning

Embodied Task Planning

Physical Interaction Simulation

Synthetic Data Generation

Closed-Loop Policy Evaluation

Dexterous Manipulation Control

Home Service Execution

Industrial Logistics Operations

Other

## Companies Profiled:

NVIDIA Corporation

Alphabet Inc.

Physical Intelligence, Inc.

Figure AI, Inc.

Skild AI, Inc.

Sanctuary AI Inc.

Toyota Motor Corporation

Preferred Networks, Inc.

RLWRLD Inc.

X Square Robot Technology (Shenzhen) Co., Ltd.

AGIBOT Innovation (Shanghai) Technology Co., Ltd.

Galbot Co., Ltd.

Tencent Technology (Shenzhen) Company Limited

Huawei Cloud Computing Technologies Co., Ltd.

## Key Questions Answered

1. How big is the global World-Action Model?WAM? market?
2. What is the demand of the global World-Action Model?WAM? market?
3. What is the year over year growth of the global World-Action Model?WAM? market?
4. What is the total value of the global World-Action Model?WAM? market?
5. Who are the Major Players in the global World-Action Model?WAM? market?

6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 World-Action Model?WAM? Introduction
- 1.2 World World-Action Model?WAM? Market Size & Forecast (2021 & 2025 & 2032)
- 1.3 World World-Action Model?WAM? Total Market by Region (by Headquarter Location)
  - 1.3.1 World World-Action Model?WAM? Market Size by Region (2021-2032), (by Headquarter Location)
  - 1.3.2 United States Based Company World-Action Model?WAM? Revenue (2021-2032)
  - 1.3.3 China Based Company World-Action Model?WAM? Revenue (2021-2032)
  - 1.3.4 Europe Based Company World-Action Model?WAM? Revenue (2021-2032)
  - 1.3.5 Japan Based Company World-Action Model?WAM? Revenue (2021-2032)
  - 1.3.6 South Korea Based Company World-Action Model?WAM? Revenue (2021-2032)
  - 1.3.7 ASEAN Based Company World-Action Model?WAM? Revenue (2021-2032)
  - 1.3.8 India Based Company World-Action Model?WAM? Revenue (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 World-Action Model?WAM? Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Major Market Trends

### 2 DEMAND SUMMARY

- 2.1 World World-Action Model?WAM? Consumption Value (2021-2032)
- 2.2 World World-Action Model?WAM? Consumption Value by Region
  - 2.2.1 World World-Action Model?WAM? Consumption Value by Region (2021-2026)
  - 2.2.2 World World-Action Model?WAM? Consumption Value Forecast by Region (2027-2032)
- 2.3 United States World-Action Model?WAM? Consumption Value (2021-2032)
- 2.4 China World-Action Model?WAM? Consumption Value (2021-2032)
- 2.5 Europe World-Action Model?WAM? Consumption Value (2021-2032)
- 2.6 Japan World-Action Model?WAM? Consumption Value (2021-2032)
- 2.7 South Korea World-Action Model?WAM? Consumption Value (2021-2032)
- 2.8 ASEAN World-Action Model?WAM? Consumption Value (2021-2032)
- 2.9 India World-Action Model?WAM? Consumption Value (2021-2032)

### 3 WORLD WORLD-ACTION MODEL?WAM? COMPANIES COMPETITIVE

## **ANALYSIS**

- 3.1 World World-Action Model?WAM? Revenue by Player (2021-2026)
- 3.2 Industry Rank and Concentration Rate (CR)
  - 3.2.1 Global World-Action Model?WAM? Industry Rank of Major Players
  - 3.2.2 Global Concentration Ratios (CR4) for World-Action Model?WAM? in 2025
  - 3.2.3 Global Concentration Ratios (CR8) for World-Action Model?WAM? in 2025
- 3.3 World-Action Model?WAM? Company Evaluation Quadrant
- 3.4 World-Action Model?WAM? Market: Overall Company Footprint Analysis
  - 3.4.1 World-Action Model?WAM? Market: Region Footprint
  - 3.4.2 World-Action Model?WAM? Market: Company Product Type Footprint
  - 3.4.3 World-Action Model?WAM? Market: Company Product Application Footprint
- 3.5 Competitive Environment
  - 3.5.1 Historical Structure of the Industry
  - 3.5.2 Barriers of Market Entry
  - 3.5.3 Factors of Competition
- 3.6 Mergers & Acquisitions Activity

## **4 UNITED STATES VS CHINA VS REST OF WORLD (BY HEADQUARTER LOCATION)**

- 4.1 United States VS China: World-Action Model?WAM? Revenue Comparison (by Headquarter Location)
  - 4.1.1 United States VS China: World-Action Model?WAM? Revenue Comparison (2021 & 2025 & 2032) (by Headquarter Location)
  - 4.1.2 United States VS China: World-Action Model?WAM? Revenue Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States Based Companies VS China Based Companies: World-Action Model?WAM? Consumption Value Comparison
  - 4.2.1 United States VS China: World-Action Model?WAM? Consumption Value Comparison (2021 & 2025 & 2032)
  - 4.2.2 United States VS China: World-Action Model?WAM? Consumption Value Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States Based World-Action Model?WAM? Companies and Market Share, 2021-2026
  - 4.3.1 United States Based World-Action Model?WAM? Companies, Headquarters (States, Country)
  - 4.3.2 United States Based Companies World-Action Model?WAM? Revenue, (2021-2026)

#### 4.4 China Based Companies World-Action Model?WAM? Revenue and Market Share, 2021-2026

4.4.1 China Based World-Action Model?WAM? Companies, Company Headquarters (Province, Country)

4.4.2 China Based Companies World-Action Model?WAM? Revenue, (2021-2026)

#### 4.5 Rest of World Based World-Action Model?WAM? Companies and Market Share, 2021-2026

4.5.1 Rest of World Based World-Action Model?WAM? Companies, Headquarters (Province, Country)

4.5.2 Rest of World Based Companies World-Action Model?WAM? Revenue (2021-2026)

### 5 MARKET ANALYSIS BY MODEL ARCHITECTURE

#### 5.1 World World-Action Model?WAM? Market Size Overview by Model Architecture: 2021 VS 2025 VS 2032

#### 5.2 Segment Introduction by Model Architecture

5.2.1 Cascaded World-Action Model

5.2.2 Joint World-Action Model

5.2.3 Implicit World-Action Model

5.2.4 Mixture-of-Experts World-Action Model

5.2.5 Asynchronous World-Action Model

5.2.6 End-to-End Vision-Language-Action-Enhanced World-Action Model

#### 5.3 Market Segment by Model Architecture

5.3.1 World World-Action Model?WAM? Market Size by Model Architecture (2021-2026)

5.3.2 World World-Action Model?WAM? Market Size by Model Architecture (2027-2032)

5.3.3 World World-Action Model?WAM? Market Size Market Share by Model Architecture (2027-2032)

### 6 MARKET ANALYSIS BY TRAINING PARADIGM

#### 6.1 World World-Action Model?WAM? Market Size Overview by Training Paradigm: 2021 VS 2025 VS 2032

#### 6.2 Segment Introduction by Training Paradigm

6.2.1 Video-Pretrained World-Action Model

6.2.2 Robot-Trajectory Post-Trained World-Action Model

6.2.3 Simulation Reinforcement Learning World-Action Model

6.2.4 Synthetic-Data Curriculum-Trained World-Action Model

6.2.5 Human-Video Co-Trained World-Action Model

6.2.6 Online Closed-Loop Self-Evolving World-Action Model

6.2.7 Other

6.3 Market Segment by Training Paradigm

6.3.1 World World-Action Model?WAM? Market Size by Training Paradigm  
(2021-2026)

6.3.2 World World-Action Model?WAM? Market Size by Training Paradigm  
(2027-2032)

6.3.3 World World-Action Model?WAM? Market Size Market Share by Training  
Paradigm (2027-2032)

## **7 MARKET ANALYSIS BY DEPLOYMENT LOCATION**

7.1 World World-Action Model?WAM? Market Size Overview by Deployment Location:  
2021 VS 2025 VS 2032

7.2 Segment Introduction by Deployment Location

7.2.1 Cloud World-Action Model

7.2.2 Edge World-Action Model

7.2.3 On-Device World-Action Model

7.2.4 Simulation-Environment World-Action Model

7.2.5 Cloud-Edge-Device Collaborative World-Action Model

7.2.6 Developer-Platform-Hosted World-Action Model

7.3 Market Segment by Deployment Location

7.3.1 World World-Action Model?WAM? Market Size by Deployment Location  
(2021-2026)

7.3.2 World World-Action Model?WAM? Market Size by Deployment Location  
(2027-2032)

7.3.3 World World-Action Model?WAM? Market Size Market Share by Deployment  
Location (2027-2032)

## **8 MARKET ANALYSIS BY CONTROL OBJECT**

8.1 World World-Action Model?WAM? Market Size Overview by Control Object: 2021  
VS 2025 VS 2032

8.2 Segment Introduction by Control Object

8.2.1 Humanoid Robot World-Action Model

8.2.2 Dual-Arm Robot World-Action Model

8.2.3 Single-Arm Robot World-Action Model

8.2.4 Dexterous Hand World-Action Model

8.2.5 Mobile Manipulation Robot World-Action Model

8.2.6 Autonomous Vehicle World-Action Model

8.2.7 Other

8.3 Market Segment by Control Object

8.3.1 World World-Action Model?WAM? Market Size by Control Object (2021-2026)

8.3.2 World World-Action Model?WAM? Market Size by Control Object (2027-2032)

8.3.3 World World-Action Model?WAM? Market Size Market Share by Control Object (2027-2032)

## **9 MARKET ANALYSIS BY APPLICATION**

9.1 World World-Action Model?WAM? Market Size Overview by Application: 2021 VS 2025 VS 2032

9.2 Segment Introduction by Application

9.2.1 Robot Policy Learning

9.2.2 Embodied Task Planning

9.2.3 Physical Interaction Simulation

9.2.4 Synthetic Data Generation

9.2.5 Closed-Loop Policy Evaluation

9.2.6 Dexterous Manipulation Control

9.2.7 Home Service Execution

9.2.8 Industrial Logistics Operations

9.2.9 Other

9.3 Market Segment by Application

9.3.1 World World-Action Model?WAM? Market Size by Application (2021-2026)

9.3.2 World World-Action Model?WAM? Market Size by Application (2027-2032)

9.3.3 World World-Action Model?WAM? Market Size Market Share by Application (2021-2032)

## **10 COMPANY PROFILES**

10.1 NVIDIA Corporation

10.1.1 NVIDIA Corporation Details

10.1.2 NVIDIA Corporation Major Business

10.1.3 NVIDIA Corporation World-Action Model?WAM? Product and Services

10.1.4 NVIDIA Corporation World-Action Model?WAM? Revenue, Gross Margin and Market Share (2021-2026)

10.1.5 NVIDIA Corporation Recent Developments/Updates

- 10.1.6 NVIDIA Corporation Competitive Strengths & Weaknesses
- 10.2 Alphabet Inc.
  - 10.2.1 Alphabet Inc. Details
  - 10.2.2 Alphabet Inc. Major Business
  - 10.2.3 Alphabet Inc. World-Action Model?WAM? Product and Services
  - 10.2.4 Alphabet Inc. World-Action Model?WAM? Revenue, Gross Margin and Market Share (2021-2026)
  - 10.2.5 Alphabet Inc. Recent Developments/Updates
  - 10.2.6 Alphabet Inc. Competitive Strengths & Weaknesses
- 10.3 Physical Intelligence, Inc.
  - 10.3.1 Physical Intelligence, Inc. Details
  - 10.3.2 Physical Intelligence, Inc. Major Business
  - 10.3.3 Physical Intelligence, Inc. World-Action Model?WAM? Product and Services
  - 10.3.4 Physical Intelligence, Inc. World-Action Model?WAM? Revenue, Gross Margin and Market Share (2021-2026)
  - 10.3.5 Physical Intelligence, Inc. Recent Developments/Updates
  - 10.3.6 Physical Intelligence, Inc. Competitive Strengths & Weaknesses
- 10.4 Figure AI, Inc.
  - 10.4.1 Figure AI, Inc. Details
  - 10.4.2 Figure AI, Inc. Major Business
  - 10.4.3 Figure AI, Inc. World-Action Model?WAM? Product and Services
  - 10.4.4 Figure AI, Inc. World-Action Model?WAM? Revenue, Gross Margin and Market Share (2021-2026)
  - 10.4.5 Figure AI, Inc. Recent Developments/Updates
  - 10.4.6 Figure AI, Inc. Competitive Strengths & Weaknesses
- 10.5 Skild AI, Inc.
  - 10.5.1 Skild AI, Inc. Details
  - 10.5.2 Skild AI, Inc. Major Business
  - 10.5.3 Skild AI, Inc. World-Action Model?WAM? Product and Services
  - 10.5.4 Skild AI, Inc. World-Action Model?WAM? Revenue, Gross Margin and Market Share (2021-2026)
  - 10.5.5 Skild AI, Inc. Recent Developments/Updates
  - 10.5.6 Skild AI, Inc. Competitive Strengths & Weaknesses
- 10.6 Sanctuary AI Inc.
  - 10.6.1 Sanctuary AI Inc. Details
  - 10.6.2 Sanctuary AI Inc. Major Business
  - 10.6.3 Sanctuary AI Inc. World-Action Model?WAM? Product and Services
  - 10.6.4 Sanctuary AI Inc. World-Action Model?WAM? Revenue, Gross Margin and Market Share (2021-2026)

- 10.6.5 Sanctuary AI Inc. Recent Developments/Updates
- 10.6.6 Sanctuary AI Inc. Competitive Strengths & Weaknesses
- 10.7 Toyota Motor Corporation
  - 10.7.1 Toyota Motor Corporation Details
  - 10.7.2 Toyota Motor Corporation Major Business
  - 10.7.3 Toyota Motor Corporation World-Action Model?WAM? Product and Services
  - 10.7.4 Toyota Motor Corporation World-Action Model?WAM? Revenue, Gross Margin and Market Share (2021-2026)
  - 10.7.5 Toyota Motor Corporation Recent Developments/Updates
  - 10.7.6 Toyota Motor Corporation Competitive Strengths & Weaknesses
- 10.8 Preferred Networks, Inc.
  - 10.8.1 Preferred Networks, Inc. Details
  - 10.8.2 Preferred Networks, Inc. Major Business
  - 10.8.3 Preferred Networks, Inc. World-Action Model?WAM? Product and Services
  - 10.8.4 Preferred Networks, Inc. World-Action Model?WAM? Revenue, Gross Margin and Market Share (2021-2026)
  - 10.8.5 Preferred Networks, Inc. Recent Developments/Updates
  - 10.8.6 Preferred Networks, Inc. Competitive Strengths & Weaknesses
- 10.9 RLWRLD Inc.
  - 10.9.1 RLWRLD Inc. Details
  - 10.9.2 RLWRLD Inc. Major Business
  - 10.9.3 RLWRLD Inc. World-Action Model?WAM? Product and Services
  - 10.9.4 RLWRLD Inc. World-Action Model?WAM? Revenue, Gross Margin and Market Share (2021-2026)
  - 10.9.5 RLWRLD Inc. Recent Developments/Updates
  - 10.9.6 RLWRLD Inc. Competitive Strengths & Weaknesses
- 10.10 X Square Robot Technology (Shenzhen) Co., Ltd.
  - 10.10.1 X Square Robot Technology (Shenzhen) Co., Ltd. Details
  - 10.10.2 X Square Robot Technology (Shenzhen) Co., Ltd. Major Business
  - 10.10.3 X Square Robot Technology (Shenzhen) Co., Ltd. World-Action Model?WAM? Product and Services
  - 10.10.4 X Square Robot Technology (Shenzhen) Co., Ltd. World-Action Model?WAM? Revenue, Gross Margin and Market Share (2021-2026)
  - 10.10.5 X Square Robot Technology (Shenzhen) Co., Ltd. Recent Developments/Updates
  - 10.10.6 X Square Robot Technology (Shenzhen) Co., Ltd. Competitive Strengths & Weaknesses
- 10.11 AGIBOT Innovation (Shanghai) Technology Co., Ltd.
  - 10.11.1 AGIBOT Innovation (Shanghai) Technology Co., Ltd. Details

- 10.11.2 AGIBOT Innovation (Shanghai) Technology Co., Ltd. Major Business
- 10.11.3 AGIBOT Innovation (Shanghai) Technology Co., Ltd. World-Action Model?WAM? Product and Services
- 10.11.4 AGIBOT Innovation (Shanghai) Technology Co., Ltd. World-Action Model?WAM? Revenue, Gross Margin and Market Share (2021-2026)
- 10.11.5 AGIBOT Innovation (Shanghai) Technology Co., Ltd. Recent Developments/Updates
- 10.11.6 AGIBOT Innovation (Shanghai) Technology Co., Ltd. Competitive Strengths & Weaknesses
- 10.12 Galbot Co., Ltd.
  - 10.12.1 Galbot Co., Ltd. Details
  - 10.12.2 Galbot Co., Ltd. Major Business
  - 10.12.3 Galbot Co., Ltd. World-Action Model?WAM? Product and Services
  - 10.12.4 Galbot Co., Ltd. World-Action Model?WAM? Revenue, Gross Margin and Market Share (2021-2026)
  - 10.12.5 Galbot Co., Ltd. Recent Developments/Updates
  - 10.12.6 Galbot Co., Ltd. Competitive Strengths & Weaknesses
- 10.13 Tencent Technology (Shenzhen) Company Limited
  - 10.13.1 Tencent Technology (Shenzhen) Company Limited Details
  - 10.13.2 Tencent Technology (Shenzhen) Company Limited Major Business
  - 10.13.3 Tencent Technology (Shenzhen) Company Limited World-Action Model?WAM? Product and Services
  - 10.13.4 Tencent Technology (Shenzhen) Company Limited World-Action Model?WAM? Revenue, Gross Margin and Market Share (2021-2026)
  - 10.13.5 Tencent Technology (Shenzhen) Company Limited Recent Developments/Updates
  - 10.13.6 Tencent Technology (Shenzhen) Company Limited Competitive Strengths & Weaknesses
- 10.14 Huawei Cloud Computing Technologies Co., Ltd.
  - 10.14.1 Huawei Cloud Computing Technologies Co., Ltd. Details
  - 10.14.2 Huawei Cloud Computing Technologies Co., Ltd. Major Business
  - 10.14.3 Huawei Cloud Computing Technologies Co., Ltd. World-Action Model?WAM? Product and Services
  - 10.14.4 Huawei Cloud Computing Technologies Co., Ltd. World-Action Model?WAM? Revenue, Gross Margin and Market Share (2021-2026)
  - 10.14.5 Huawei Cloud Computing Technologies Co., Ltd. Recent Developments/Updates
  - 10.14.6 Huawei Cloud Computing Technologies Co., Ltd. Competitive Strengths & Weaknesses

## **11 INDUSTRY CHAIN ANALYSIS**

11.1 World-Action Model?WAM? Industry Chain

11.2 World-Action Model?WAM? Upstream Analysis

11.3 World-Action Model?WAM? Midstream Analysis

11.4 World-Action Model?WAM? Downstream Analysis

## **12 RESEARCH FINDINGS AND CONCLUSION**

## **13 APPENDIX**

13.1 Methodology

13.2 Research Process and Data Source

13.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World World-Action Model?WAM? Revenue by Region (2021, 2025 and 2032) & (USD Million), (by Headquarter Location)

Table 2. World World-Action Model?WAM? Revenue by Region (2021-2026) & (USD Million), (by Headquarter Location)

Table 3. World World-Action Model?WAM? Revenue by Region (2027-2032) & (USD Million), (by Headquarter Location)

Table 4. World World-Action Model?WAM? Revenue Market Share by Region (2021-2026), (by Headquarter Location)

Table 5. World World-Action Model?WAM? Revenue Market Share by Region (2027-2032), (by Headquarter Location)

Table 6. Major Market Trends

Table 7. World World-Action Model?WAM? Consumption Value Growth Rate Forecast by Region (2021 & 2025 & 2032) & (USD Million)

Table 8. World World-Action Model?WAM? Consumption Value by Region (2021-2026) & (USD Million)

Table 9. World World-Action Model?WAM? Consumption Value Forecast by Region (2027-2032) & (USD Million)

Table 10. World World-Action Model?WAM? Revenue by Player (2021-2026) & (USD Million)

Table 11. Revenue Market Share of Key World-Action Model?WAM? Players in 2025

Table 12. World World-Action Model?WAM? Industry Rank of Major Player, Based on Revenue in 2025

Table 13. Global World-Action Model?WAM? Company Evaluation Quadrant

Table 14. Head Office of Key World-Action Model?WAM? Players

Table 15. World-Action Model?WAM? Market: Company Product Type Footprint

Table 16. World-Action Model?WAM? Market: Company Product Application Footprint

Table 17. World-Action Model?WAM? Mergers & Acquisitions Activity

Table 18. United States VS China World-Action Model?WAM? Revenue Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 19. United States VS China World-Action Model?WAM? Consumption Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 20. United States Based World-Action Model?WAM? Companies, Headquarters (States, Country)

Table 21. United States Based Companies World-Action Model?WAM? Revenue, (2021-2026) & (USD Million)

Table 22. United States Based Companies World-Action Model?WAM? Revenue Market Share (2021-2026)

Table 23. China Based World-Action Model?WAM? Companies, Headquarters (Province, Country)

Table 24. China Based Companies World-Action Model?WAM? Revenue, (2021-2026) & (USD Million)

Table 25. China Based Companies World-Action Model?WAM? Revenue Market Share (2021-2026)

Table 26. Rest of World Based World-Action Model?WAM? Companies, Headquarters (Province, Country)

Table 27. Rest of World Based Companies World-Action Model?WAM? Revenue (2021-2026) & (USD Million)

Table 28. Rest of World Based Companies World-Action Model?WAM? Revenue Market Share (2021-2026)

Table 29. World World-Action Model?WAM? Market Size by Model Architecture, (USD Million), 2021 & 2025 & 2032

Table 30. World World-Action Model?WAM? Market Size Value by Model Architecture (2021-2026) & (USD Million)

Table 31. World World-Action Model?WAM? Market Size by Model Architecture (2027-2032) & (USD Million)

Table 32. World World-Action Model?WAM? Market Size by Training Paradigm, (USD Million), 2021 & 2025 & 2032

Table 33. World World-Action Model?WAM? Market Size Value by Training Paradigm (2021-2026) & (USD Million)

Table 34. World World-Action Model?WAM? Market Size by Training Paradigm (2027-2032) & (USD Million)

Table 35. World World-Action Model?WAM? Market Size by Deployment Location, (USD Million), 2021 & 2025 & 2032

Table 36. World World-Action Model?WAM? Market Size Value by Deployment Location (2021-2026) & (USD Million)

Table 37. World World-Action Model?WAM? Market Size by Deployment Location (2027-2032) & (USD Million)

Table 38. World World-Action Model?WAM? Market Size by Control Object, (USD Million), 2021 & 2025 & 2032

Table 39. World World-Action Model?WAM? Market Size Value by Control Object (2021-2026) & (USD Million)

Table 40. World World-Action Model?WAM? Market Size by Control Object (2027-2032) & (USD Million)

Table 41. World World-Action Model?WAM? Market Size by Application, (USD Million),

2021 & 2025 & 2032

Table 42. World World-Action Model?WAM? Market Size by Application (2021-2026) & (USD Million)

Table 43. World World-Action Model?WAM? Market Size by Application (2027-2032) & (USD Million)

Table 44. NVIDIA Corporation Basic Information, Manufacturing Base and Competitors

Table 45. NVIDIA Corporation Major Business

Table 46. NVIDIA Corporation World-Action Model?WAM? Product and Services

Table 47. NVIDIA Corporation World-Action Model?WAM? Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 48. NVIDIA Corporation Recent Developments/Updates

Table 49. NVIDIA Corporation Competitive Strengths & Weaknesses

Table 50. Alphabet Inc. Basic Information, Manufacturing Base and Competitors

Table 51. Alphabet Inc. Major Business

Table 52. Alphabet Inc. World-Action Model?WAM? Product and Services

Table 53. Alphabet Inc. World-Action Model?WAM? Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 54. Alphabet Inc. Recent Developments/Updates

Table 55. Alphabet Inc. Competitive Strengths & Weaknesses

Table 56. Physical Intelligence, Inc. Basic Information, Manufacturing Base and Competitors

Table 57. Physical Intelligence, Inc. Major Business

Table 58. Physical Intelligence, Inc. World-Action Model?WAM? Product and Services

Table 59. Physical Intelligence, Inc. World-Action Model?WAM? Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 60. Physical Intelligence, Inc. Recent Developments/Updates

Table 61. Physical Intelligence, Inc. Competitive Strengths & Weaknesses

Table 62. Figure AI, Inc. Basic Information, Manufacturing Base and Competitors

Table 63. Figure AI, Inc. Major Business

Table 64. Figure AI, Inc. World-Action Model?WAM? Product and Services

Table 65. Figure AI, Inc. World-Action Model?WAM? Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 66. Figure AI, Inc. Recent Developments/Updates

Table 67. Figure AI, Inc. Competitive Strengths & Weaknesses

Table 68. Skild AI, Inc. Basic Information, Manufacturing Base and Competitors

Table 69. Skild AI, Inc. Major Business

Table 70. Skild AI, Inc. World-Action Model?WAM? Product and Services

Table 71. Skild AI, Inc. World-Action Model?WAM? Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

|                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Table 72. Skild AI, Inc. Recent Developments/Updates                                                                                                 |
| Table 73. Skild AI, Inc. Competitive Strengths & Weaknesses                                                                                          |
| Table 74. Sanctuary AI Inc. Basic Information, Manufacturing Base and Competitors                                                                    |
| Table 75. Sanctuary AI Inc. Major Business                                                                                                           |
| Table 76. Sanctuary AI Inc. World-Action Model?WAM? Product and Services                                                                             |
| Table 77. Sanctuary AI Inc. World-Action Model?WAM? Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)                               |
| Table 78. Sanctuary AI Inc. Recent Developments/Updates                                                                                              |
| Table 79. Sanctuary AI Inc. Competitive Strengths & Weaknesses                                                                                       |
| Table 80. Toyota Motor Corporation Basic Information, Manufacturing Base and Competitors                                                             |
| Table 81. Toyota Motor Corporation Major Business                                                                                                    |
| Table 82. Toyota Motor Corporation World-Action Model?WAM? Product and Services                                                                      |
| Table 83. Toyota Motor Corporation World-Action Model?WAM? Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)                        |
| Table 84. Toyota Motor Corporation Recent Developments/Updates                                                                                       |
| Table 85. Toyota Motor Corporation Competitive Strengths & Weaknesses                                                                                |
| Table 86. Preferred Networks, Inc. Basic Information, Manufacturing Base and Competitors                                                             |
| Table 87. Preferred Networks, Inc. Major Business                                                                                                    |
| Table 88. Preferred Networks, Inc. World-Action Model?WAM? Product and Services                                                                      |
| Table 89. Preferred Networks, Inc. World-Action Model?WAM? Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)                        |
| Table 90. Preferred Networks, Inc. Recent Developments/Updates                                                                                       |
| Table 91. Preferred Networks, Inc. Competitive Strengths & Weaknesses                                                                                |
| Table 92. RLWRLD Inc. Basic Information, Manufacturing Base and Competitors                                                                          |
| Table 93. RLWRLD Inc. Major Business                                                                                                                 |
| Table 94. RLWRLD Inc. World-Action Model?WAM? Product and Services                                                                                   |
| Table 95. RLWRLD Inc. World-Action Model?WAM? Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)                                     |
| Table 96. RLWRLD Inc. Recent Developments/Updates                                                                                                    |
| Table 97. RLWRLD Inc. Competitive Strengths & Weaknesses                                                                                             |
| Table 98. X Square Robot Technology (Shenzhen) Co., Ltd. Basic Information, Manufacturing Base and Competitors                                       |
| Table 99. X Square Robot Technology (Shenzhen) Co., Ltd. Major Business                                                                              |
| Table 100. X Square Robot Technology (Shenzhen) Co., Ltd. World-Action Model?WAM? Product and Services                                               |
| Table 101. X Square Robot Technology (Shenzhen) Co., Ltd. World-Action Model?WAM? Revenue, Gross Margin and Market Share (2021-2026) & (USD Million) |

Table 102. X Square Robot Technology (Shenzhen) Co., Ltd. Recent Developments/Updates

Table 103. X Square Robot Technology (Shenzhen) Co., Ltd. Competitive Strengths & Weaknesses

Table 104. AGIBOT Innovation (Shanghai) Technology Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 105. AGIBOT Innovation (Shanghai) Technology Co., Ltd. Major Business

Table 106. AGIBOT Innovation (Shanghai) Technology Co., Ltd. World-Action Model?WAM? Product and Services

Table 107. AGIBOT Innovation (Shanghai) Technology Co., Ltd. World-Action Model?WAM? Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 108. AGIBOT Innovation (Shanghai) Technology Co., Ltd. Recent Developments/Updates

Table 109. AGIBOT Innovation (Shanghai) Technology Co., Ltd. Competitive Strengths & Weaknesses

Table 110. Galbot Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 111. Galbot Co., Ltd. Major Business

Table 112. Galbot Co., Ltd. World-Action Model?WAM? Product and Services

Table 113. Galbot Co., Ltd. World-Action Model?WAM? Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 114. Galbot Co., Ltd. Recent Developments/Updates

Table 115. Galbot Co., Ltd. Competitive Strengths & Weaknesses

Table 116. Tencent Technology (Shenzhen) Company Limited Basic Information, Manufacturing Base and Competitors

Table 117. Tencent Technology (Shenzhen) Company Limited Major Business

Table 118. Tencent Technology (Shenzhen) Company Limited World-Action Model?WAM? Product and Services

Table 119. Tencent Technology (Shenzhen) Company Limited World-Action Model?WAM? Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 120. Tencent Technology (Shenzhen) Company Limited Recent Developments/Updates

Table 121. Tencent Technology (Shenzhen) Company Limited Competitive Strengths & Weaknesses

Table 122. Huawei Cloud Computing Technologies Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 123. Huawei Cloud Computing Technologies Co., Ltd. Major Business

Table 124. Huawei Cloud Computing Technologies Co., Ltd. World-Action Model?WAM? Product and Services

Table 125. Huawei Cloud Computing Technologies Co., Ltd. World-Action

Model?WAM? Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 126. Huawei Cloud Computing Technologies Co., Ltd. Recent  
Developments/Updates

Table 127. Huawei Cloud Computing Technologies Co., Ltd. Competitive Strengths &  
Weaknesses

Table 128. Global Key Players of World-Action Model?WAM? Upstream (Raw  
Materials)

Table 129. Global World-Action Model?WAM? Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. World-Action Model?WAM? Picture

Figure 2. World World-Action Model?WAM? Total Revenue: 2021 & 2025 & 2032, (USD Million)

Figure 3. World World-Action Model?WAM? Total Revenue (2021-2032) & (USD Million)

Figure 4. World World-Action Model?WAM? Revenue by Region (2021, 2025 and 2032) & (USD Million), (by Headquarter Location)

Figure 5. World World-Action Model?WAM? Revenue Market Share by Region (2021-2032), (by Headquarter Location)

Figure 6. United States Based Company World-Action Model?WAM? Revenue (2021-2032) & (USD Million)

Figure 7. China Based Company World-Action Model?WAM? Revenue (2021-2032) & (USD Million)

Figure 8. Europe Based Company World-Action Model?WAM? Revenue (2021-2032) & (USD Million)

Figure 9. Japan Based Company World-Action Model?WAM? Revenue (2021-2032) & (USD Million)

Figure 10. South Korea Based Company World-Action Model?WAM? Revenue (2021-2032) & (USD Million)

Figure 11. ASEAN Based Company World-Action Model?WAM? Revenue (2021-2032) & (USD Million)

Figure 12. India Based Company World-Action Model?WAM? Revenue (2021-2032) & (USD Million)

Figure 13. World-Action Model?WAM? Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World World-Action Model?WAM? Consumption Value (2021-2032) & (USD Million)

Figure 16. World World-Action Model?WAM? Consumption Value Market Share by Region (2021-2032)

Figure 17. United States World-Action Model?WAM? Consumption Value (2021-2032) & (USD Million)

Figure 18. China World-Action Model?WAM? Consumption Value (2021-2032) & (USD Million)

Figure 19. Europe World-Action Model?WAM? Consumption Value (2021-2032) & (USD Million)

Figure 20. Japan World-Action Model?WAM? Consumption Value (2021-2032) & (USD Million)

Figure 21. South Korea World-Action Model?WAM? Consumption Value (2021-2032) & (USD Million)

Figure 22. ASEAN World-Action Model?WAM? Consumption Value (2021-2032) & (USD Million)

Figure 23. India World-Action Model?WAM? Consumption Value (2021-2032) & (USD Million)

Figure 24. Producer Shipments of World-Action Model?WAM? by Player Revenue (\$MM) and Market Share (%): 2025

Figure 25. Global Four-firm Concentration Ratios (CR4) for World-Action Model?WAM? Markets in 2025

Figure 26. Global Four-firm Concentration Ratios (CR8) for World-Action Model?WAM? Markets in 2025

Figure 27. United States VS China: World-Action Model?WAM? Revenue Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: World-Action Model?WAM? Consumption Value Market Share Comparison (2021 & 2025 & 2032)

Figure 29. World World-Action Model?WAM? Market Size by Model Architecture, (USD Million), 2021 & 2025 & 2032

Figure 30. World World-Action Model?WAM? Market Size Market Share by Model Architecture in 2025

Figure 31. Cascaded World-Action Model

Figure 32. Joint World-Action Model

Figure 33. Implicit World-Action Model

Figure 34. Mixture-of-Experts World-Action Model

Figure 35. Asynchronous World-Action Model

Figure 36. End-to-End Vision-Language-Action-Enhanced World-Action Model

Figure 37. World World-Action Model?WAM? Market Size Market Share by Model Architecture (2021-2032)

Figure 38. World World-Action Model?WAM? Market Size by Training Paradigm, (USD Million), 2021 & 2025 & 2032

Figure 39. World World-Action Model?WAM? Market Size Market Share by Training Paradigm in 2025

Figure 40. Video-Pretrained World-Action Model

Figure 41. Robot-Trajectory Post-Trained World-Action Model

Figure 42. Simulation Reinforcement Learning World-Action Model

Figure 43. Synthetic-Data Curriculum-Trained World-Action Model

Figure 44. Human-Video Co-Trained World-Action Model

- Figure 45. Online Closed-Loop Self-Evolving World-Action Model
- Figure 46. Other
- Figure 47. Other
- Figure 48. World World-Action Model?WAM? Market Size Market Share by Training Paradigm (2021-2032)
- Figure 49. World World-Action Model?WAM? Market Size by Deployment Location, (USD Million), 2021 & 2025 & 2032
- Figure 50. World World-Action Model?WAM? Market Size Market Share by Deployment Location in 2025
- Figure 51. Cloud World-Action Model
- Figure 52. Edge World-Action Model
- Figure 53. On-Device World-Action Model
- Figure 54. Simulation-Environment World-Action Model
- Figure 55. Cloud-Edge-Device Collaborative World-Action Model
- Figure 56. Developer-Platform-Hosted World-Action Model
- Figure 57. World World-Action Model?WAM? Market Size Market Share by Deployment Location (2021-2032)
- Figure 58. World World-Action Model?WAM? Market Size by Control Object, (USD Million), 2021 & 2025 & 2032
- Figure 59. World World-Action Model?WAM? Market Size Market Share by Control Object in 2025
- Figure 60. Humanoid Robot World-Action Model
- Figure 61. Dual-Arm Robot World-Action Model
- Figure 62. Single-Arm Robot World-Action Model
- Figure 63. Dexterous Hand World-Action Model
- Figure 64. Mobile Manipulation Robot World-Action Model
- Figure 65. Autonomous Vehicle World-Action Model
- Figure 66. Other
- Figure 67. Other
- Figure 68. World World-Action Model?WAM? Market Size Market Share by Control Object (2021-2032)
- Figure 69. World World-Action Model?WAM? Market Size by Application, (USD Million), 2021 & 2025 & 2032
- Figure 70. World World-Action Model?WAM? Market Size Market Share by Application in 2025
- Figure 71. Robot Policy Learning
- Figure 72. Embodied Task Planning
- Figure 73. Physical Interaction Simulation
- Figure 74. Synthetic Data Generation

Figure 75. Closed-Loop Policy Evaluation

Figure 76. Dexterous Manipulation Control

Figure 77. Home Service Execution

Figure 78. Industrial Logistics Operations

Figure 79. Industrial Logistics Operations

Figure 80. World World-Action Model?WAM? Market Size Market Share by Application  
(2021-2032)

Figure 81. World-Action Model?WAM? Industrial Chain

Figure 82. Methodology

Figure 83. Research Process and Data Source

## I would like to order

Product name: Global World-Action Model?WAM? Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G37F8472E883EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G37F8472E883EN.html>