

Global Physical AI Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G44D61EEAA38EN.html>

Date: August 2026

Pages: 196

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

ID: G44D61EEAA38EN

Abstracts

The global Physical AI market size is expected to reach \$ 15005 million by 2032, rising at a market growth of 46.1% CAGR during the forecast period (2026-2032).

Physical AI is an integrated technology system that extends artificial intelligence from digital information processing into the real physical world. Its core objective is to enable robots, autonomous vehicles, mobile platforms, and intelligent machines to perceive their surroundings, understand tasks, plan actions, and complete verifiable operations in real space through actuators. These systems are typically built on multimodal perception, vision-language-action models, world models, motion control, simulation-based training, sensor fusion, edge computing, and safety constraint mechanisms, and they continuously improve generalization through real robot trajectories, human demonstrations, teleoperation data, and synthetic simulation data. Typical products include humanoid robots, quadruped robots, dual-arm mobile robots, collaborative robot arms, autonomous mobility platforms, robot foundation models, and physical simulation platforms. They are mainly used in intelligent manufacturing, warehouse logistics, industrial inspection, commercial services, home assistance, medical rehabilitation, research and education, and special emergency-response scenarios. The commercial value of Physical AI lies in upgrading traditional fixed-process automation into learnable, transferable, and orchestrated flexible labor capacity, allowing machines to undertake repetitive, hazardous, heavy, or high-frequency physical tasks in dynamic, unstructured, and human-shared environments, while generating recurring revenue through hardware sales, software subscriptions, robot-as-a-service models, data-loop training, and industry integration.

Physical AI is becoming a critical extension of the artificial intelligence industry from digital space into the real world. Its technical essence is not simply embedding large

models into robots, but integrating multimodal perception, task understanding, action planning, motion control, simulation-based training, and safety constraints into a closed-loop system that can be continuously optimized. Traditional robots rely on fixed programs and structured environments, making them suitable for repetitive processes with limited variability. Physical AI, by contrast, emphasizes perceiving changes in open, dynamic, and unstructured environments, understanding human intent, and decomposing abstract tasks into executable actions. As vision-language-action models, world models, robot foundation models, and synthetic data platforms develop, robot training is shifting from single-machine and single-task engineering toward generalized learning across embodiments, scenarios, and tasks. Its industrial significance lies in upgrading robots from automation equipment into learnable labor units, allowing manufacturing, logistics, inspection, home services, and medical assistance industries to supplement labor shortages more flexibly, improve continuous operation capability, and gradually form a positive feedback loop in which more data leads to stronger models and broader deployment.

The commercialization of Physical AI will not be dominated by a single form factor, but will advance through multiple robot embodiments in parallel. Humanoid robots have long-term potential because they can adapt to spaces, tools, and working heights originally designed for humans, making them suitable for manufacturing, warehousing, commercial services, and household tasks. However, their cost, safety, energy consumption, dexterous hands, reliability, and real autonomy still require continuous validation. By comparison, quadruped robots, dual-arm mobile robots, collaborative robot arms, and wheeled autonomous platforms are more likely to generate early revenue in inspection, handling, sorting, loading and unloading, retail replenishment, and controlled service scenarios. Simulation platforms and world models will serve as low-cost training grounds, while robot foundation models will convert demonstrations, teleoperation, real trajectories, and synthetic data into transferable skills. More mature business models will not rely only on one-time hardware sales, but will combine software subscriptions, cloud orchestration, training data services, remote maintenance, robot-as-a-service models, and industry application integration to improve customer repurchase and long-term revenue stability.

From a regional perspective, Physical AI shows a clear pattern of industrial chain specialization. The United States has strong advantages in AI foundation models, GPU computing, robot simulation, venture capital, and high-end startups, pushing robots from mechanical products toward intelligent platforms. China has scale advantages in supply chain completeness, manufacturing cost, hardware iteration speed, local industrial policy, and application pilots, and is forming a dense ecosystem in humanoid robots,

quadruped robots, dual-arm mobile robots, sensors, and joint modules. Japan and South Korea, with their long-standing strengths in industrial robots, automotive manufacturing, precision control, and electronics manufacturing, are expected to maintain important positions in smart factories and high-reliability robot deployment. Europe has stable demand in collaborative robots, industrial safety, automation system integration, and high-end manufacturing customers. Future competition will shift from single-machine demonstrations toward real-scenario efficiency, failure rates, safety certification, data loops, and total cost of ownership. Companies that can connect hardware, models, scenarios, and service systems are more likely to secure long-term industrial positions.

This report studies the global Physical AI demand, key companies, and key regions.

This report is a detailed and comprehensive analysis of the world market for Physical AI, 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 Physical AI that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Physical AI total market, 2021-2032, (USD Million)

Global Physical AI total market by region & country, CAGR, 2021-2032, (USD Million)

U.S. VS China: Physical AI total market, key domestic companies, and share, (USD Million)

Global Physical AI revenue by player, revenue and market share 2021-2026, (USD Million)

Global Physical AI total market by Intelligence Paradigm, CAGR, 2021-2032, (USD Million)

Global Physical AI total market by Application, CAGR, 2021-2032, (USD Million)

This report profiles major players in the global Physical AI 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, Skild AI, Field AI, Figure AI, Tesla, Inc., Agility Robotics, Appteronik, Hyundai Motor Group, 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 Physical AI market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), by player, by regions, by Intelligence Paradigm, 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 Physical AI Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Physical AI Market, Segmentation by Intelligence Paradigm:

Rule-Augmented Physical AI

Imitation Learning Physical AI

Reinforcement Learning Physical AI

Vision-Language-Action Physical AI

World Model Physical AI

Other

Global Physical AI Market, Segmentation by Embodiment Form:

Humanoid Robot Physical AI

Dual-Arm Mobile Robot Physical AI

Quadruped Robot Physical AI

Wheeled Mobile Robot Physical AI

Collaborative Robot Arm Physical AI

Autonomous Mobility Platform Physical AI

Other

Global Physical AI Market, Segmentation by Deployment Architecture:

On-Device Autonomous Physical AI

Cloud-Orchestrated Physical AI

Edge-Cloud Collaborative Physical AI

Simulation-First Physical AI

Robot-as-a-Service Physical AI

Other

Global Physical AI Market, Segmentation by Application:

Flexible Intelligent Manufacturing

Warehouse Logistics Handling and Sorting

Industrial Inspection and Security Patrol

Home Service and Life Assistance

Commercial Retail and Customer Service

Medical Rehabilitation and Care Assistance

Research Education and Development Validation

Special-Purpose Substitution and Emergency Rescue

Autonomous Driving and Mobility

Other

Companies Profiled:

NVIDIA Corporation

Alphabet Inc.

Physical Intelligence

Skild AI

Field AI

Figure AI

Tesla, Inc.

Agility Robotics

Apptronik

Hyundai Motor Group

Sanctuary AI

1X Technologies

Genesis AI

Universal Robots A/S

Toyota Motor Corporation

FANUC Corporation

Yaskawa Electric Corporation

Kawasaki Heavy Industries, Ltd.

Mitsubishi Electric Corporation

Preferred Robotics

Mujin Corporation

Rainbow Robotics

Doosan Robotics

HD Hyundai Robotics

Unitree Robotics

UBTECH Robotics Corp Ltd

AGIBOT Innovation (Shanghai) Technology Co., Ltd.

Fourier Intelligence

Galbot

XPeng Inc.

EngineAI Robotics

LimX Dynamics

DEEP Robotics

Leju Robotics

Key Questions Answered

1. How big is the global Physical AI market?
2. What is the demand of the global Physical AI market?
3. What is the year over year growth of the global Physical AI market?
4. What is the total value of the global Physical AI market?
5. Who are the Major Players in the global Physical AI market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

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

2 DEMAND SUMMARY

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

3 WORLD PHYSICAL AI COMPANIES COMPETITIVE ANALYSIS

- 3.1 World Physical AI Revenue by Player (2021-2026)
- 3.2 Industry Rank and Concentration Rate (CR)

- 3.2.1 Global Physical AI Industry Rank of Major Players
- 3.2.2 Global Concentration Ratios (CR4) for Physical AI in 2025
- 3.2.3 Global Concentration Ratios (CR8) for Physical AI in 2025
- 3.3 Physical AI Company Evaluation Quadrant
- 3.4 Physical AI Market: Overall Company Footprint Analysis
 - 3.4.1 Physical AI Market: Region Footprint
 - 3.4.2 Physical AI Market: Company Product Type Footprint
 - 3.4.3 Physical AI 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: Physical AI Revenue Comparison (by Headquarter Location)
 - 4.1.1 United States VS China: Physical AI Revenue Comparison (2021 & 2025 & 2032) (by Headquarter Location)
 - 4.1.2 United States VS China: Physical AI Revenue Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States Based Companies VS China Based Companies: Physical AI Consumption Value Comparison
 - 4.2.1 United States VS China: Physical AI Consumption Value Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Physical AI Consumption Value Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States Based Physical AI Companies and Market Share, 2021-2026
 - 4.3.1 United States Based Physical AI Companies, Headquarters (States, Country)
 - 4.3.2 United States Based Companies Physical AI Revenue, (2021-2026)
- 4.4 China Based Companies Physical AI Revenue and Market Share, 2021-2026
 - 4.4.1 China Based Physical AI Companies, Company Headquarters (Province, Country)
 - 4.4.2 China Based Companies Physical AI Revenue, (2021-2026)
- 4.5 Rest of World Based Physical AI Companies and Market Share, 2021-2026
 - 4.5.1 Rest of World Based Physical AI Companies, Headquarters (Province, Country)
 - 4.5.2 Rest of World Based Companies Physical AI Revenue (2021-2026)

5 MARKET ANALYSIS BY INTELLIGENCE PARADIGM

5.1 World Physical AI Market Size Overview by Intelligence Paradigm: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Intelligence Paradigm

5.2.1 Rule-Augmented Physical AI

5.2.2 Imitation Learning Physical AI

5.2.3 Reinforcement Learning Physical AI

5.2.4 Vision-Language-Action Physical AI

5.2.5 World Model Physical AI

5.2.6 Other

5.3 Market Segment by Intelligence Paradigm

5.3.1 World Physical AI Market Size by Intelligence Paradigm (2021-2026)

5.3.2 World Physical AI Market Size by Intelligence Paradigm (2027-2032)

5.3.3 World Physical AI Market Size Market Share by Intelligence Paradigm (2027-2032)

6 MARKET ANALYSIS BY EMBODIMENT FORM

6.1 World Physical AI Market Size Overview by Embodiment Form: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Embodiment Form

6.2.1 Humanoid Robot Physical AI

6.2.2 Dual-Arm Mobile Robot Physical AI

6.2.3 Quadruped Robot Physical AI

6.2.4 Wheeled Mobile Robot Physical AI

6.2.5 Collaborative Robot Arm Physical AI

6.2.6 Autonomous Mobility Platform Physical AI

6.2.7 Other

6.3 Market Segment by Embodiment Form

6.3.1 World Physical AI Market Size by Embodiment Form (2021-2026)

6.3.2 World Physical AI Market Size by Embodiment Form (2027-2032)

6.3.3 World Physical AI Market Size Market Share by Embodiment Form (2027-2032)

7 MARKET ANALYSIS BY DEPLOYMENT ARCHITECTURE

7.1 World Physical AI Market Size Overview by Deployment Architecture: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Deployment Architecture

- 7.2.1 On-Device Autonomous Physical AI
- 7.2.2 Cloud-Orchestrated Physical AI
- 7.2.3 Edge-Cloud Collaborative Physical AI
- 7.2.4 Simulation-First Physical AI
- 7.2.5 Robot-as-a-Service Physical AI
- 7.2.6 Other

7.3 Market Segment by Deployment Architecture

- 7.3.1 World Physical AI Market Size by Deployment Architecture (2021-2026)
- 7.3.2 World Physical AI Market Size by Deployment Architecture (2027-2032)
- 7.3.3 World Physical AI Market Size Market Share by Deployment Architecture (2027-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Physical AI Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

- 8.2.1 Flexible Intelligent Manufacturing
- 8.2.2 Warehouse Logistics Handling and Sorting
- 8.2.3 Industrial Inspection and Security Patrol
- 8.2.4 Home Service and Life Assistance
- 8.2.5 Commercial Retail and Customer Service
- 8.2.6 Medical Rehabilitation and Care Assistance
- 8.2.7 Research Education and Development Validation
- 8.2.8 Special-Purpose Substitution and Emergency Rescue
- 8.2.9 Autonomous Driving and Mobility

8.3 Market Segment by Application

- 8.3.1 World Physical AI Market Size by Application (2021-2026)
- 8.3.2 World Physical AI Market Size by Application (2027-2032)
- 8.3.3 World Physical AI Market Size Market Share by Application (2021-2032)

9 COMPANY PROFILES

9.1 NVIDIA Corporation

- 9.1.1 NVIDIA Corporation Details
- 9.1.2 NVIDIA Corporation Major Business
- 9.1.3 NVIDIA Corporation Physical AI Product and Services
- 9.1.4 NVIDIA Corporation Physical AI Revenue, Gross Margin and Market Share (2021-2026)

- 9.1.5 NVIDIA Corporation Recent Developments/Updates
- 9.1.6 NVIDIA Corporation Competitive Strengths & Weaknesses
- 9.2 Alphabet Inc.
 - 9.2.1 Alphabet Inc. Details
 - 9.2.2 Alphabet Inc. Major Business
 - 9.2.3 Alphabet Inc. Physical AI Product and Services
 - 9.2.4 Alphabet Inc. Physical AI Revenue, Gross Margin and Market Share (2021-2026)
 - 9.2.5 Alphabet Inc. Recent Developments/Updates
 - 9.2.6 Alphabet Inc. Competitive Strengths & Weaknesses
- 9.3 Physical Intelligence
 - 9.3.1 Physical Intelligence Details
 - 9.3.2 Physical Intelligence Major Business
 - 9.3.3 Physical Intelligence Physical AI Product and Services
 - 9.3.4 Physical Intelligence Physical AI Revenue, Gross Margin and Market Share (2021-2026)
 - 9.3.5 Physical Intelligence Recent Developments/Updates
 - 9.3.6 Physical Intelligence Competitive Strengths & Weaknesses
- 9.4 Skild AI
 - 9.4.1 Skild AI Details
 - 9.4.2 Skild AI Major Business
 - 9.4.3 Skild AI Physical AI Product and Services
 - 9.4.4 Skild AI Physical AI Revenue, Gross Margin and Market Share (2021-2026)
 - 9.4.5 Skild AI Recent Developments/Updates
 - 9.4.6 Skild AI Competitive Strengths & Weaknesses
- 9.5 Field AI
 - 9.5.1 Field AI Details
 - 9.5.2 Field AI Major Business
 - 9.5.3 Field AI Physical AI Product and Services
 - 9.5.4 Field AI Physical AI Revenue, Gross Margin and Market Share (2021-2026)
 - 9.5.5 Field AI Recent Developments/Updates
 - 9.5.6 Field AI Competitive Strengths & Weaknesses
- 9.6 Figure AI
 - 9.6.1 Figure AI Details
 - 9.6.2 Figure AI Major Business
 - 9.6.3 Figure AI Physical AI Product and Services
 - 9.6.4 Figure AI Physical AI Revenue, Gross Margin and Market Share (2021-2026)
 - 9.6.5 Figure AI Recent Developments/Updates
 - 9.6.6 Figure AI Competitive Strengths & Weaknesses
- 9.7 Tesla, Inc.

- 9.7.1 Tesla, Inc. Details
- 9.7.2 Tesla, Inc. Major Business
- 9.7.3 Tesla, Inc. Physical AI Product and Services
- 9.7.4 Tesla, Inc. Physical AI Revenue, Gross Margin and Market Share (2021-2026)
- 9.7.5 Tesla, Inc. Recent Developments/Updates
- 9.7.6 Tesla, Inc. Competitive Strengths & Weaknesses
- 9.8 Agility Robotics
 - 9.8.1 Agility Robotics Details
 - 9.8.2 Agility Robotics Major Business
 - 9.8.3 Agility Robotics Physical AI Product and Services
 - 9.8.4 Agility Robotics Physical AI Revenue, Gross Margin and Market Share (2021-2026)
 - 9.8.5 Agility Robotics Recent Developments/Updates
 - 9.8.6 Agility Robotics Competitive Strengths & Weaknesses
- 9.9 Apptronik
 - 9.9.1 Apptronik Details
 - 9.9.2 Apptronik Major Business
 - 9.9.3 Apptronik Physical AI Product and Services
 - 9.9.4 Apptronik Physical AI Revenue, Gross Margin and Market Share (2021-2026)
 - 9.9.5 Apptronik Recent Developments/Updates
 - 9.9.6 Apptronik Competitive Strengths & Weaknesses
- 9.10 Hyundai Motor Group
 - 9.10.1 Hyundai Motor Group Details
 - 9.10.2 Hyundai Motor Group Major Business
 - 9.10.3 Hyundai Motor Group Physical AI Product and Services
 - 9.10.4 Hyundai Motor Group Physical AI Revenue, Gross Margin and Market Share (2021-2026)
 - 9.10.5 Hyundai Motor Group Recent Developments/Updates
 - 9.10.6 Hyundai Motor Group Competitive Strengths & Weaknesses
- 9.11 Sanctuary AI
 - 9.11.1 Sanctuary AI Details
 - 9.11.2 Sanctuary AI Major Business
 - 9.11.3 Sanctuary AI Physical AI Product and Services
 - 9.11.4 Sanctuary AI Physical AI Revenue, Gross Margin and Market Share (2021-2026)
 - 9.11.5 Sanctuary AI Recent Developments/Updates
 - 9.11.6 Sanctuary AI Competitive Strengths & Weaknesses
- 9.12 1X Technologies
 - 9.12.1 1X Technologies Details

- 9.12.2 1X Technologies Major Business
- 9.12.3 1X Technologies Physical AI Product and Services
- 9.12.4 1X Technologies Physical AI Revenue, Gross Margin and Market Share (2021-2026)
- 9.12.5 1X Technologies Recent Developments/Updates
- 9.12.6 1X Technologies Competitive Strengths & Weaknesses
- 9.13 Genesis AI
 - 9.13.1 Genesis AI Details
 - 9.13.2 Genesis AI Major Business
 - 9.13.3 Genesis AI Physical AI Product and Services
 - 9.13.4 Genesis AI Physical AI Revenue, Gross Margin and Market Share (2021-2026)
 - 9.13.5 Genesis AI Recent Developments/Updates
 - 9.13.6 Genesis AI Competitive Strengths & Weaknesses
- 9.14 Universal Robots A/S
 - 9.14.1 Universal Robots A/S Details
 - 9.14.2 Universal Robots A/S Major Business
 - 9.14.3 Universal Robots A/S Physical AI Product and Services
 - 9.14.4 Universal Robots A/S Physical AI Revenue, Gross Margin and Market Share (2021-2026)
 - 9.14.5 Universal Robots A/S Recent Developments/Updates
 - 9.14.6 Universal Robots A/S Competitive Strengths & Weaknesses
- 9.15 Toyota Motor Corporation
 - 9.15.1 Toyota Motor Corporation Details
 - 9.15.2 Toyota Motor Corporation Major Business
 - 9.15.3 Toyota Motor Corporation Physical AI Product and Services
 - 9.15.4 Toyota Motor Corporation Physical AI Revenue, Gross Margin and Market Share (2021-2026)
 - 9.15.5 Toyota Motor Corporation Recent Developments/Updates
 - 9.15.6 Toyota Motor Corporation Competitive Strengths & Weaknesses
- 9.16 FANUC Corporation
 - 9.16.1 FANUC Corporation Details
 - 9.16.2 FANUC Corporation Major Business
 - 9.16.3 FANUC Corporation Physical AI Product and Services
 - 9.16.4 FANUC Corporation Physical AI Revenue, Gross Margin and Market Share (2021-2026)
 - 9.16.5 FANUC Corporation Recent Developments/Updates
 - 9.16.6 FANUC Corporation Competitive Strengths & Weaknesses
- 9.17 Yaskawa Electric Corporation
 - 9.17.1 Yaskawa Electric Corporation Details

- 9.17.2 Yaskawa Electric Corporation Major Business
- 9.17.3 Yaskawa Electric Corporation Physical AI Product and Services
- 9.17.4 Yaskawa Electric Corporation Physical AI Revenue, Gross Margin and Market Share (2021-2026)
- 9.17.5 Yaskawa Electric Corporation Recent Developments/Updates
- 9.17.6 Yaskawa Electric Corporation Competitive Strengths & Weaknesses
- 9.18 Kawasaki Heavy Industries, Ltd.
 - 9.18.1 Kawasaki Heavy Industries, Ltd. Details
 - 9.18.2 Kawasaki Heavy Industries, Ltd. Major Business
 - 9.18.3 Kawasaki Heavy Industries, Ltd. Physical AI Product and Services
 - 9.18.4 Kawasaki Heavy Industries, Ltd. Physical AI Revenue, Gross Margin and Market Share (2021-2026)
 - 9.18.5 Kawasaki Heavy Industries, Ltd. Recent Developments/Updates
 - 9.18.6 Kawasaki Heavy Industries, Ltd. Competitive Strengths & Weaknesses
- 9.19 Mitsubishi Electric Corporation
 - 9.19.1 Mitsubishi Electric Corporation Details
 - 9.19.2 Mitsubishi Electric Corporation Major Business
 - 9.19.3 Mitsubishi Electric Corporation Physical AI Product and Services
 - 9.19.4 Mitsubishi Electric Corporation Physical AI Revenue, Gross Margin and Market Share (2021-2026)
 - 9.19.5 Mitsubishi Electric Corporation Recent Developments/Updates
 - 9.19.6 Mitsubishi Electric Corporation Competitive Strengths & Weaknesses
- 9.20 Preferred Robotics
 - 9.20.1 Preferred Robotics Details
 - 9.20.2 Preferred Robotics Major Business
 - 9.20.3 Preferred Robotics Physical AI Product and Services
 - 9.20.4 Preferred Robotics Physical AI Revenue, Gross Margin and Market Share (2021-2026)
 - 9.20.5 Preferred Robotics Recent Developments/Updates
 - 9.20.6 Preferred Robotics Competitive Strengths & Weaknesses
- 9.21 Mujin Corporation
 - 9.21.1 Mujin Corporation Details
 - 9.21.2 Mujin Corporation Major Business
 - 9.21.3 Mujin Corporation Physical AI Product and Services
 - 9.21.4 Mujin Corporation Physical AI Revenue, Gross Margin and Market Share (2021-2026)
 - 9.21.5 Mujin Corporation Recent Developments/Updates
 - 9.21.6 Mujin Corporation Competitive Strengths & Weaknesses
- 9.22 Rainbow Robotics

- 9.22.1 Rainbow Robotics Details
- 9.22.2 Rainbow Robotics Major Business
- 9.22.3 Rainbow Robotics Physical AI Product and Services
- 9.22.4 Rainbow Robotics Physical AI Revenue, Gross Margin and Market Share (2021-2026)
- 9.22.5 Rainbow Robotics Recent Developments/Updates
- 9.22.6 Rainbow Robotics Competitive Strengths & Weaknesses
- 9.23 Doosan Robotics
 - 9.23.1 Doosan Robotics Details
 - 9.23.2 Doosan Robotics Major Business
 - 9.23.3 Doosan Robotics Physical AI Product and Services
 - 9.23.4 Doosan Robotics Physical AI Revenue, Gross Margin and Market Share (2021-2026)
 - 9.23.5 Doosan Robotics Recent Developments/Updates
 - 9.23.6 Doosan Robotics Competitive Strengths & Weaknesses
- 9.24 HD Hyundai Robotics
 - 9.24.1 HD Hyundai Robotics Details
 - 9.24.2 HD Hyundai Robotics Major Business
 - 9.24.3 HD Hyundai Robotics Physical AI Product and Services
 - 9.24.4 HD Hyundai Robotics Physical AI Revenue, Gross Margin and Market Share (2021-2026)
 - 9.24.5 HD Hyundai Robotics Recent Developments/Updates
 - 9.24.6 HD Hyundai Robotics Competitive Strengths & Weaknesses
- 9.25 Unitree Robotics
 - 9.25.1 Unitree Robotics Details
 - 9.25.2 Unitree Robotics Major Business
 - 9.25.3 Unitree Robotics Physical AI Product and Services
 - 9.25.4 Unitree Robotics Physical AI Revenue, Gross Margin and Market Share (2021-2026)
 - 9.25.5 Unitree Robotics Recent Developments/Updates
 - 9.25.6 Unitree Robotics Competitive Strengths & Weaknesses
- 9.26 UBTECH Robotics Corp Ltd
 - 9.26.1 UBTECH Robotics Corp Ltd Details
 - 9.26.2 UBTECH Robotics Corp Ltd Major Business
 - 9.26.3 UBTECH Robotics Corp Ltd Physical AI Product and Services
 - 9.26.4 UBTECH Robotics Corp Ltd Physical AI Revenue, Gross Margin and Market Share (2021-2026)
 - 9.26.5 UBTECH Robotics Corp Ltd Recent Developments/Updates
 - 9.26.6 UBTECH Robotics Corp Ltd Competitive Strengths & Weaknesses

9.27 AGIBOT Innovation (Shanghai) Technology Co., Ltd.

9.27.1 AGIBOT Innovation (Shanghai) Technology Co., Ltd. Details

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

9.27.3 AGIBOT Innovation (Shanghai) Technology Co., Ltd. Physical AI Product and Services

9.27.4 AGIBOT Innovation (Shanghai) Technology Co., Ltd. Physical AI Revenue, Gross Margin and Market Share (2021-2026)

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

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

9.28 Fourier Intelligence

9.28.1 Fourier Intelligence Details

9.28.2 Fourier Intelligence Major Business

9.28.3 Fourier Intelligence Physical AI Product and Services

9.28.4 Fourier Intelligence Physical AI Revenue, Gross Margin and Market Share (2021-2026)

9.28.5 Fourier Intelligence Recent Developments/Updates

9.28.6 Fourier Intelligence Competitive Strengths & Weaknesses

9.29 Galbot

9.29.1 Galbot Details

9.29.2 Galbot Major Business

9.29.3 Galbot Physical AI Product and Services

9.29.4 Galbot Physical AI Revenue, Gross Margin and Market Share (2021-2026)

9.29.5 Galbot Recent Developments/Updates

9.29.6 Galbot Competitive Strengths & Weaknesses

9.30 XPeng Inc.

9.30.1 XPeng Inc. Details

9.30.2 XPeng Inc. Major Business

9.30.3 XPeng Inc. Physical AI Product and Services

9.30.4 XPeng Inc. Physical AI Revenue, Gross Margin and Market Share (2021-2026)

9.30.5 XPeng Inc. Recent Developments/Updates

9.30.6 XPeng Inc. Competitive Strengths & Weaknesses

9.31 EngineAI Robotics

9.31.1 EngineAI Robotics Details

9.31.2 EngineAI Robotics Major Business

9.31.3 EngineAI Robotics Physical AI Product and Services

9.31.4 EngineAI Robotics Physical AI Revenue, Gross Margin and Market Share (2021-2026)

9.31.5 EngineAI Robotics Recent Developments/Updates

9.31.6 EngineAI Robotics Competitive Strengths & Weaknesses

9.32 LimX Dynamics

9.32.1 LimX Dynamics Details

9.32.2 LimX Dynamics Major Business

9.32.3 LimX Dynamics Physical AI Product and Services

9.32.4 LimX Dynamics Physical AI Revenue, Gross Margin and Market Share
(2021-2026)

9.32.5 LimX Dynamics Recent Developments/Updates

9.32.6 LimX Dynamics Competitive Strengths & Weaknesses

9.33 DEEP Robotics

9.33.1 DEEP Robotics Details

9.33.2 DEEP Robotics Major Business

9.33.3 DEEP Robotics Physical AI Product and Services

9.33.4 DEEP Robotics Physical AI Revenue, Gross Margin and Market Share
(2021-2026)

9.33.5 DEEP Robotics Recent Developments/Updates

9.33.6 DEEP Robotics Competitive Strengths & Weaknesses

9.34 Leju Robotics

9.34.1 Leju Robotics Details

9.34.2 Leju Robotics Major Business

9.34.3 Leju Robotics Physical AI Product and Services

9.34.4 Leju Robotics Physical AI Revenue, Gross Margin and Market Share
(2021-2026)

9.34.5 Leju Robotics Recent Developments/Updates

9.34.6 Leju Robotics Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 Physical AI Industry Chain

10.2 Physical AI Upstream Analysis

10.3 Physical AI Midstream Analysis

10.4 Physical AI Downstream Analysis

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. World Physical AI Revenue by Region (2021, 2025 and 2032) & (USD Million), (by Headquarter Location)
- Table 2. World Physical AI Revenue by Region (2021-2026) & (USD Million), (by Headquarter Location)
- Table 3. World Physical AI Revenue by Region (2027-2032) & (USD Million), (by Headquarter Location)
- Table 4. World Physical AI Revenue Market Share by Region (2021-2026), (by Headquarter Location)
- Table 5. World Physical AI Revenue Market Share by Region (2027-2032), (by Headquarter Location)
- Table 6. Major Market Trends
- Table 7. World Physical AI Consumption Value Growth Rate Forecast by Region (2021 & 2025 & 2032) & (USD Million)
- Table 8. World Physical AI Consumption Value by Region (2021-2026) & (USD Million)
- Table 9. World Physical AI Consumption Value Forecast by Region (2027-2032) & (USD Million)
- Table 10. World Physical AI Revenue by Player (2021-2026) & (USD Million)
- Table 11. Revenue Market Share of Key Physical AI Players in 2025
- Table 12. World Physical AI Industry Rank of Major Player, Based on Revenue in 2025
- Table 13. Global Physical AI Company Evaluation Quadrant
- Table 14. Head Office of Key Physical AI Players
- Table 15. Physical AI Market: Company Product Type Footprint
- Table 16. Physical AI Market: Company Product Application Footprint
- Table 17. Physical AI Mergers & Acquisitions Activity
- Table 18. United States VS China Physical AI Revenue Comparison, (2021 & 2025 & 2032) & (USD Million)
- Table 19. United States VS China Physical AI Consumption Value Comparison, (2021 & 2025 & 2032) & (USD Million)
- Table 20. United States Based Physical AI Companies, Headquarters (States, Country)
- Table 21. United States Based Companies Physical AI Revenue, (2021-2026) & (USD Million)
- Table 22. United States Based Companies Physical AI Revenue Market Share (2021-2026)
- Table 23. China Based Physical AI Companies, Headquarters (Province, Country)
- Table 24. China Based Companies Physical AI Revenue, (2021-2026) & (USD Million)

Table 25. China Based Companies Physical AI Revenue Market Share (2021-2026)

Table 26. Rest of World Based Physical AI Companies, Headquarters (Province, Country)

Table 27. Rest of World Based Companies Physical AI Revenue (2021-2026) & (USD Million)

Table 28. Rest of World Based Companies Physical AI Revenue Market Share (2021-2026)

Table 29. World Physical AI Market Size by Intelligence Paradigm, (USD Million), 2021 & 2025 & 2032

Table 30. World Physical AI Market Size Value by Intelligence Paradigm (2021-2026) & (USD Million)

Table 31. World Physical AI Market Size by Intelligence Paradigm (2027-2032) & (USD Million)

Table 32. World Physical AI Market Size by Embodiment Form, (USD Million), 2021 & 2025 & 2032

Table 33. World Physical AI Market Size Value by Embodiment Form (2021-2026) & (USD Million)

Table 34. World Physical AI Market Size by Embodiment Form (2027-2032) & (USD Million)

Table 35. World Physical AI Market Size by Deployment Architecture, (USD Million), 2021 & 2025 & 2032

Table 36. World Physical AI Market Size Value by Deployment Architecture (2021-2026) & (USD Million)

Table 37. World Physical AI Market Size by Deployment Architecture (2027-2032) & (USD Million)

Table 38. World Physical AI Market Size by Application, (USD Million), 2021 & 2025 & 2032

Table 39. World Physical AI Market Size by Application (2021-2026) & (USD Million)

Table 40. World Physical AI Market Size by Application (2027-2032) & (USD Million)

Table 41. NVIDIA Corporation Basic Information, Manufacturing Base and Competitors

Table 42. NVIDIA Corporation Major Business

Table 43. NVIDIA Corporation Physical AI Product and Services

Table 44. NVIDIA Corporation Physical AI Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 45. NVIDIA Corporation Recent Developments/Updates

Table 46. NVIDIA Corporation Competitive Strengths & Weaknesses

Table 47. Alphabet Inc. Basic Information, Manufacturing Base and Competitors

Table 48. Alphabet Inc. Major Business

Table 49. Alphabet Inc. Physical AI Product and Services

Table 50. Alphabet Inc. Physical AI Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 51. Alphabet Inc. Recent Developments/Updates
Table 52. Alphabet Inc. Competitive Strengths & Weaknesses
Table 53. Physical Intelligence Basic Information, Manufacturing Base and Competitors
Table 54. Physical Intelligence Major Business
Table 55. Physical Intelligence Physical AI Product and Services
Table 56. Physical Intelligence Physical AI Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 57. Physical Intelligence Recent Developments/Updates
Table 58. Physical Intelligence Competitive Strengths & Weaknesses
Table 59. Skild AI Basic Information, Manufacturing Base and Competitors
Table 60. Skild AI Major Business
Table 61. Skild AI Physical AI Product and Services
Table 62. Skild AI Physical AI Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 63. Skild AI Recent Developments/Updates
Table 64. Skild AI Competitive Strengths & Weaknesses
Table 65. Field AI Basic Information, Manufacturing Base and Competitors
Table 66. Field AI Major Business
Table 67. Field AI Physical AI Product and Services
Table 68. Field AI Physical AI Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 69. Field AI Recent Developments/Updates
Table 70. Field AI Competitive Strengths & Weaknesses
Table 71. Figure AI Basic Information, Manufacturing Base and Competitors
Table 72. Figure AI Major Business
Table 73. Figure AI Physical AI Product and Services
Table 74. Figure AI Physical AI Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 75. Figure AI Recent Developments/Updates
Table 76. Figure AI Competitive Strengths & Weaknesses
Table 77. Tesla, Inc. Basic Information, Manufacturing Base and Competitors
Table 78. Tesla, Inc. Major Business
Table 79. Tesla, Inc. Physical AI Product and Services
Table 80. Tesla, Inc. Physical AI Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 81. Tesla, Inc. Recent Developments/Updates
Table 82. Tesla, Inc. Competitive Strengths & Weaknesses

Table 83. Agility Robotics Basic Information, Manufacturing Base and Competitors
Table 84. Agility Robotics Major Business
Table 85. Agility Robotics Physical AI Product and Services
Table 86. Agility Robotics Physical AI Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 87. Agility Robotics Recent Developments/Updates
Table 88. Agility Robotics Competitive Strengths & Weaknesses
Table 89. Apptronik Basic Information, Manufacturing Base and Competitors
Table 90. Apptronik Major Business
Table 91. Apptronik Physical AI Product and Services
Table 92. Apptronik Physical AI Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 93. Apptronik Recent Developments/Updates
Table 94. Apptronik Competitive Strengths & Weaknesses
Table 95. Hyundai Motor Group Basic Information, Manufacturing Base and Competitors
Table 96. Hyundai Motor Group Major Business
Table 97. Hyundai Motor Group Physical AI Product and Services
Table 98. Hyundai Motor Group Physical AI Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 99. Hyundai Motor Group Recent Developments/Updates
Table 100. Hyundai Motor Group Competitive Strengths & Weaknesses
Table 101. Sanctuary AI Basic Information, Manufacturing Base and Competitors
Table 102. Sanctuary AI Major Business
Table 103. Sanctuary AI Physical AI Product and Services
Table 104. Sanctuary AI Physical AI Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 105. Sanctuary AI Recent Developments/Updates
Table 106. Sanctuary AI Competitive Strengths & Weaknesses
Table 107. 1X Technologies Basic Information, Manufacturing Base and Competitors
Table 108. 1X Technologies Major Business
Table 109. 1X Technologies Physical AI Product and Services
Table 110. 1X Technologies Physical AI Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 111. 1X Technologies Recent Developments/Updates
Table 112. 1X Technologies Competitive Strengths & Weaknesses
Table 113. Genesis AI Basic Information, Manufacturing Base and Competitors
Table 114. Genesis AI Major Business
Table 115. Genesis AI Physical AI Product and Services

Table 116. Genesis AI Physical AI Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 117. Genesis AI Recent Developments/Updates

Table 118. Genesis AI Competitive Strengths & Weaknesses

Table 119. Universal Robots A/S Basic Information, Manufacturing Base and Competitors

Table 120. Universal Robots A/S Major Business

Table 121. Universal Robots A/S Physical AI Product and Services

Table 122. Universal Robots A/S Physical AI Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 123. Universal Robots A/S Recent Developments/Updates

Table 124. Universal Robots A/S Competitive Strengths & Weaknesses

Table 125. Toyota Motor Corporation Basic Information, Manufacturing Base and Competitors

Table 126. Toyota Motor Corporation Major Business

Table 127. Toyota Motor Corporation Physical AI Product and Services

Table 128. Toyota Motor Corporation Physical AI Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 129. Toyota Motor Corporation Recent Developments/Updates

Table 130. Toyota Motor Corporation Competitive Strengths & Weaknesses

Table 131. FANUC Corporation Basic Information, Manufacturing Base and Competitors

Table 132. FANUC Corporation Major Business

Table 133. FANUC Corporation Physical AI Product and Services

Table 134. FANUC Corporation Physical AI Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 135. FANUC Corporation Recent Developments/Updates

Table 136. FANUC Corporation Competitive Strengths & Weaknesses

Table 137. Yaskawa Electric Corporation Basic Information, Manufacturing Base and Competitors

Table 138. Yaskawa Electric Corporation Major Business

Table 139. Yaskawa Electric Corporation Physical AI Product and Services

Table 140. Yaskawa Electric Corporation Physical AI Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 141. Yaskawa Electric Corporation Recent Developments/Updates

Table 142. Yaskawa Electric Corporation Competitive Strengths & Weaknesses

Table 143. Kawasaki Heavy Industries, Ltd. Basic Information, Manufacturing Base and Competitors

Table 144. Kawasaki Heavy Industries, Ltd. Major Business

Table 145. Kawasaki Heavy Industries, Ltd. Physical AI Product and Services
Table 146. Kawasaki Heavy Industries, Ltd. Physical AI Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 147. Kawasaki Heavy Industries, Ltd. Recent Developments/Updates
Table 148. Kawasaki Heavy Industries, Ltd. Competitive Strengths & Weaknesses
Table 149. Mitsubishi Electric Corporation Basic Information, Manufacturing Base and Competitors
Table 150. Mitsubishi Electric Corporation Major Business
Table 151. Mitsubishi Electric Corporation Physical AI Product and Services
Table 152. Mitsubishi Electric Corporation Physical AI Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 153. Mitsubishi Electric Corporation Recent Developments/Updates
Table 154. Mitsubishi Electric Corporation Competitive Strengths & Weaknesses
Table 155. Preferred Robotics Basic Information, Manufacturing Base and Competitors
Table 156. Preferred Robotics Major Business
Table 157. Preferred Robotics Physical AI Product and Services
Table 158. Preferred Robotics Physical AI Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 159. Preferred Robotics Recent Developments/Updates
Table 160. Preferred Robotics Competitive Strengths & Weaknesses
Table 161. Mujin Corporation Basic Information, Manufacturing Base and Competitors
Table 162. Mujin Corporation Major Business
Table 163. Mujin Corporation Physical AI Product and Services
Table 164. Mujin Corporation Physical AI Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 165. Mujin Corporation Recent Developments/Updates
Table 166. Mujin Corporation Competitive Strengths & Weaknesses
Table 167. Rainbow Robotics Basic Information, Manufacturing Base and Competitors
Table 168. Rainbow Robotics Major Business
Table 169. Rainbow Robotics Physical AI Product and Services
Table 170. Rainbow Robotics Physical AI Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 171. Rainbow Robotics Recent Developments/Updates
Table 172. Rainbow Robotics Competitive Strengths & Weaknesses
Table 173. Doosan Robotics Basic Information, Manufacturing Base and Competitors
Table 174. Doosan Robotics Major Business
Table 175. Doosan Robotics Physical AI Product and Services
Table 176. Doosan Robotics Physical AI Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 177. Doosan Robotics Recent Developments/Updates
Table 178. Doosan Robotics Competitive Strengths & Weaknesses
Table 179. HD Hyundai Robotics Basic Information, Manufacturing Base and Competitors
Table 180. HD Hyundai Robotics Major Business
Table 181. HD Hyundai Robotics Physical AI Product and Services
Table 182. HD Hyundai Robotics Physical AI Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 183. HD Hyundai Robotics Recent Developments/Updates
Table 184. HD Hyundai Robotics Competitive Strengths & Weaknesses
Table 185. Unitree Robotics Basic Information, Manufacturing Base and Competitors
Table 186. Unitree Robotics Major Business
Table 187. Unitree Robotics Physical AI Product and Services
Table 188. Unitree Robotics Physical AI Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 189. Unitree Robotics Recent Developments/Updates
Table 190. Unitree Robotics Competitive Strengths & Weaknesses
Table 191. UBTECH Robotics Corp Ltd Basic Information, Manufacturing Base and Competitors
Table 192. UBTECH Robotics Corp Ltd Major Business
Table 193. UBTECH Robotics Corp Ltd Physical AI Product and Services
Table 194. UBTECH Robotics Corp Ltd Physical AI Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 195. UBTECH Robotics Corp Ltd Recent Developments/Updates
Table 196. UBTECH Robotics Corp Ltd Competitive Strengths & Weaknesses
Table 197. AGIBOT Innovation (Shanghai) Technology Co., Ltd. Basic Information, Manufacturing Base and Competitors
Table 198. AGIBOT Innovation (Shanghai) Technology Co., Ltd. Major Business
Table 199. AGIBOT Innovation (Shanghai) Technology Co., Ltd. Physical AI Product and Services
Table 200. AGIBOT Innovation (Shanghai) Technology Co., Ltd. Physical AI Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 201. AGIBOT Innovation (Shanghai) Technology Co., Ltd. Recent Developments/Updates
Table 202. AGIBOT Innovation (Shanghai) Technology Co., Ltd. Competitive Strengths & Weaknesses
Table 203. Fourier Intelligence Basic Information, Manufacturing Base and Competitors
Table 204. Fourier Intelligence Major Business
Table 205. Fourier Intelligence Physical AI Product and Services

Table 206. Fourier Intelligence Physical AI Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 207. Fourier Intelligence Recent Developments/Updates

Table 208. Fourier Intelligence Competitive Strengths & Weaknesses

Table 209. Galbot Basic Information, Manufacturing Base and Competitors

Table 210. Galbot Major Business

Table 211. Galbot Physical AI Product and Services

Table 212. Galbot Physical AI Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 213. Galbot Recent Developments/Updates

Table 214. Galbot Competitive Strengths & Weaknesses

Table 215. XPeng Inc. Basic Information, Manufacturing Base and Competitors

Table 216. XPeng Inc. Major Business

Table 217. XPeng Inc. Physical AI Product and Services

Table 218. XPeng Inc. Physical AI Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 219. XPeng Inc. Recent Developments/Updates

Table 220. XPeng Inc. Competitive Strengths & Weaknesses

Table 221. EngineAI Robotics Basic Information, Manufacturing Base and Competitors

Table 222. EngineAI Robotics Major Business

Table 223. EngineAI Robotics Physical AI Product and Services

Table 224. EngineAI Robotics Physical AI Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 225. EngineAI Robotics Recent Developments/Updates

Table 226. EngineAI Robotics Competitive Strengths & Weaknesses

Table 227. LimX Dynamics Basic Information, Manufacturing Base and Competitors

Table 228. LimX Dynamics Major Business

Table 229. LimX Dynamics Physical AI Product and Services

Table 230. LimX Dynamics Physical AI Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 231. LimX Dynamics Recent Developments/Updates

Table 232. LimX Dynamics Competitive Strengths & Weaknesses

Table 233. DEEP Robotics Basic Information, Manufacturing Base and Competitors

Table 234. DEEP Robotics Major Business

Table 235. DEEP Robotics Physical AI Product and Services

Table 236. DEEP Robotics Physical AI Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 237. DEEP Robotics Recent Developments/Updates

Table 238. DEEP Robotics Competitive Strengths & Weaknesses

Table 239. Leju Robotics Basic Information, Manufacturing Base and Competitors

Table 240. Leju Robotics Major Business

Table 241. Leju Robotics Physical AI Product and Services

Table 242. Leju Robotics Physical AI Revenue, Gross Margin and Market Share
(2021-2026) & (USD Million)

Table 243. Leju Robotics Recent Developments/Updates

Table 244. Leju Robotics Competitive Strengths & Weaknesses

Table 245. Global Key Players of Physical AI Upstream (Raw Materials)

Table 246. Global Physical AI Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Physical AI Picture

Figure 2. World Physical AI Total Revenue: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Physical AI Total Revenue (2021-2032) & (USD Million)

Figure 4. World Physical AI Revenue by Region (2021, 2025 and 2032) & (USD Million), (by Headquarter Location)

Figure 5. World Physical AI Revenue Market Share by Region (2021-2032), (by Headquarter Location)

Figure 6. United States Based Company Physical AI Revenue (2021-2032) & (USD Million)

Figure 7. China Based Company Physical AI Revenue (2021-2032) & (USD Million)

Figure 8. Europe Based Company Physical AI Revenue (2021-2032) & (USD Million)

Figure 9. Japan Based Company Physical AI Revenue (2021-2032) & (USD Million)

Figure 10. South Korea Based Company Physical AI Revenue (2021-2032) & (USD Million)

Figure 11. ASEAN Based Company Physical AI Revenue (2021-2032) & (USD Million)

Figure 12. India Based Company Physical AI Revenue (2021-2032) & (USD Million)

Figure 13. Physical AI Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Physical AI Consumption Value (2021-2032) & (USD Million)

Figure 16. World Physical AI Consumption Value Market Share by Region (2021-2032)

Figure 17. United States Physical AI Consumption Value (2021-2032) & (USD Million)

Figure 18. China Physical AI Consumption Value (2021-2032) & (USD Million)

Figure 19. Europe Physical AI Consumption Value (2021-2032) & (USD Million)

Figure 20. Japan Physical AI Consumption Value (2021-2032) & (USD Million)

Figure 21. South Korea Physical AI Consumption Value (2021-2032) & (USD Million)

Figure 22. ASEAN Physical AI Consumption Value (2021-2032) & (USD Million)

Figure 23. India Physical AI Consumption Value (2021-2032) & (USD Million)

Figure 24. Producer Shipments of Physical AI by Player Revenue (\$MM) and Market Share (%): 2025

Figure 25. Global Four-firm Concentration Ratios (CR4) for Physical AI Markets in 2025

Figure 26. Global Four-firm Concentration Ratios (CR8) for Physical AI Markets in 2025

Figure 27. United States VS China: Physical AI Revenue Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Physical AI Consumption Value Market Share Comparison (2021 & 2025 & 2032)

Figure 29. World Physical AI Market Size by Intelligence Paradigm, (USD Million), 2021 & 2025 & 2032

Figure 30. World Physical AI Market Size Market Share by Intelligence Paradigm in 2025

Figure 31. Rule-Augmented Physical AI

Figure 32. Imitation Learning Physical AI

Figure 33. Reinforcement Learning Physical AI

Figure 34. Vision-Language-Action Physical AI

Figure 35. World Model Physical AI

Figure 36. Other

Figure 37. World Physical AI Market Size Market Share by Intelligence Paradigm (2021-2032)

Figure 38. World Physical AI Market Size by Embodiment Form, (USD Million), 2021 & 2025 & 2032

Figure 39. World Physical AI Market Size Market Share by Embodiment Form in 2025

Figure 40. Humanoid Robot Physical AI

Figure 41. Dual-Arm Mobile Robot Physical AI

Figure 42. Quadruped Robot Physical AI

Figure 43. Wheeled Mobile Robot Physical AI

Figure 44. Collaborative Robot Arm Physical AI

Figure 45. Autonomous Mobility Platform Physical AI

Figure 46. Other

Figure 47. Other

Figure 48. World Physical AI Market Size Market Share by Embodiment Form (2021-2032)

Figure 49. World Physical AI Market Size by Deployment Architecture, (USD Million), 2021 & 2025 & 2032

Figure 50. World Physical AI Market Size Market Share by Deployment Architecture in 2025

Figure 51. On-Device Autonomous Physical AI

Figure 52. Cloud-Orchestrated Physical AI

Figure 53. Edge-Cloud Collaborative Physical AI

Figure 54. Simulation-First Physical AI

Figure 55. Robot-as-a-Service Physical AI

Figure 56. Other

Figure 57. World Physical AI Market Size Market Share by Deployment Architecture (2021-2032)

Figure 58. World Physical AI Market Size by Application, (USD Million), 2021 & 2025 & 2032

- Figure 59. World Physical AI Market Size Market Share by Application in 2025
- Figure 60. Flexible Intelligent Manufacturing
- Figure 61. Warehouse Logistics Handling and Sorting
- Figure 62. Industrial Inspection and Security Patrol
- Figure 63. Home Service and Life Assistance
- Figure 64. Commercial Retail and Customer Service
- Figure 65. Medical Rehabilitation and Care Assistance
- Figure 66. Research Education and Development Validation
- Figure 67. Special-Purpose Substitution and Emergency Rescue
- Figure 68. Special-Purpose Substitution and Emergency Rescue
- Figure 69. World Physical AI Market Size Market Share by Application (2021-2032)
- Figure 70. Physical AI Industrial Chain
- Figure 71. Methodology
- Figure 72. Research Process and Data Source

I would like to order

Product name: Global Physical AI Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G44D61EEAA38EN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G44D61EEAA38EN.html>