

# Global IoT RFID Systems Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

https://marketpublishers.com/r/GB56CABB10ECEN.html

Date: May 2025

Pages: 150

Price: US\$ 3,480.00 (Single User License)

ID: GB56CABB10ECEN

# **Abstracts**

According to our (Global Info Research) latest study, the global IoT RFID Systems market size was valued at US\$ million in 2024 and is forecast to a readjusted size of USD million by 2031 with a CAGR of %during review period.

RFID, or radio frequency identification, is a technology used to tag and monitor objects. An IoT Radio Frequency Identification (RFID) System will consist of a set of tags, RFID readers positioned in important locations, and networked software to manage, display, and communicate the data to decision-makers. IoT Radio Frequency Identification (RFID) Systems can either be custom-built using components from various independent RFID companies, or assembled by one-stop-shop RFID solution providers that can be contracted to implement a working system end-to-end.

According to our research, the number of global connected IoT devices was about 14 billion, grew by 18% compared to 2021. The data released by the Office of the Central Cyberspace Affairs Commission shows that, by the end of 2022, China has built and opened a total of 2.3 million 5G base stations. 110 cities across the country have reached the gigabit city construction standards. Gigabit optical network has the ability to cover more than 500 million households. IPv6 scale deployment application is deeply promoted. The number of active users exceeds 700 million, mobile network IPv6 traffic accounted for nearly 50%. The total size of China's data center racks exceeds 6.5 million standard racks, with an average annual growth rate of more than 30% in the past five years.

This report is a detailed and comprehensive analysis for global IoT RFID Systems market. Both quantitative and qualitative analyses are presented by manufacturers, by



region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

# Key Features:

Global IoT RFID Systems market size and forecasts, in consumption value (\$ Million), sales quantity (Units), and average selling prices (K USD/Unit), 2020-2031

Global IoT RFID Systems market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Units), and average selling prices (K USD/Unit), 2020-2031

Global IoT RFID Systems market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Units), and average selling prices (K USD/Unit), 2020-2031

Global IoT RFID Systems market shares of main players, shipments in revenue (\$ Million), sales quantity (Units), and ASP (K USD/Unit), 2020-2025

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for IoT RFID Systems

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global IoT RFID Systems market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Honeywell, Rockwell Automation, Siemens Industry, ORBCOMM, IFM Efector, Zebra Technologies, AdvantaPure, Omni-ID, Alien Technology, RMS Omega, etc.



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

Market Segmentation

IoT RFID Systems market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Passive RFID System

Active RFID System

Market segment by Application

**Inventory Management** 

Supply Chain Management

**Asset Tracking** 

**Object Tracking** 

Object Identification

Others

Major players covered

Honeywell

**Rockwell Automation** 

Siemens Industry



ORBCOMM
IFM Efector
Zebra Technologies
AdvantaPure
Omni-ID
Alien Technology
RMS Omega
Bar Code Integrators
ThingMagic
AlphaCard
B.O.S Better Online Solutions
Ramp RFID
GAO RFID
FEIG Electronic
Mojix
Impinj
Pepperl+Fuchs
Invengo Information Technology

Market segment by region, regional analysis covers



North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe IoT RFID Systems product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of IoT RFID Systems, with price, sales quantity, revenue, and global market share of IoT RFID Systems from 2020 to 2025.

Chapter 3, the IoT RFID Systems competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the IoT RFID Systems breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025.and IoT RFID Systems market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of IoT RFID



Systems.

Chapter 14 and 15, to describe IoT RFID Systems sales channel, distributors, customers, research findings and conclusion.



# **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
- 1.3.1 Overview: Global IoT RFID Systems Consumption Value by Type: 2020 Versus 2024 Versus 2031
  - 1.3.2 Passive RFID System
  - 1.3.3 Active RFID System
- 1.4 Market Analysis by Application
- 1.4.1 Overview: Global IoT RFID Systems Consumption Value by Application: 2020

#### Versus 2024 Versus 2031

- 1.4.2 Inventory Management
- 1.4.3 Supply Chain Management
- 1.4.4 Asset Tracking
- 1.4.5 Object Tracking
- 1.4.6 Object Identification
- 1.4.7 Others
- 1.5 Global IoT RFID Systems Market Size & Forecast
  - 1.5.1 Global IoT RFID Systems Consumption Value (2020 & 2024 & 2031)
  - 1.5.2 Global IoT RFID Systems Sales Quantity (2020-2031)
  - 1.5.3 Global IoT RFID Systems Average Price (2020-2031)

#### **2 MANUFACTURERS PROFILES**

- 2.1 Honeywell
  - 2.1.1 Honeywell Details
  - 2.1.2 Honeywell Major Business
  - 2.1.3 Honeywell IoT RFID Systems Product and Services
- 2.1.4 Honeywell IoT RFID Systems Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.1.5 Honeywell Recent Developments/Updates
- 2.2 Rockwell Automation
  - 2.2.1 Rockwell Automation Details
  - 2.2.2 Rockwell Automation Major Business
- 2.2.3 Rockwell Automation IoT RFID Systems Product and Services
- 2.2.4 Rockwell Automation IoT RFID Systems Sales Quantity, Average Price,



### Revenue, Gross Margin and Market Share (2020-2025)

- 2.2.5 Rockwell Automation Recent Developments/Updates
- 2.3 Siemens Industry
  - 2.3.1 Siemens Industry Details
  - 2.3.2 Siemens Industry Major Business
  - 2.3.3 Siemens Industry IoT RFID Systems Product and Services
  - 2.3.4 Siemens Industry IoT RFID Systems Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2020-2025)

- 2.3.5 Siemens Industry Recent Developments/Updates
- 2.4 ORBCOMM
  - 2.4.1 ORBCOMM Details
  - 2.4.2 ORBCOMM Major Business
  - 2.4.3 ORBCOMM IoT RFID Systems Product and Services
- 2.4.4 ORBCOMM IoT RFID Systems Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.4.5 ORBCOMM Recent Developments/Updates
- 2.5 IFM Efector
  - 2.5.1 IFM Efector Details
  - 2.5.2 IFM Efector Major Business
  - 2.5.3 IFM Efector IoT RFID Systems Product and Services
- 2.5.4 IFM Efector IoT RFID Systems Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.5.5 IFM Efector Recent Developments/Updates
- 2.6 Zebra Technologies
  - 2.6.1 Zebra Technologies Details
  - 2.6.2 Zebra Technologies Major Business
  - 2.6.3 Zebra Technologies IoT RFID Systems Product and Services
  - 2.6.4 Zebra Technologies IoT RFID Systems Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2020-2025)

- 2.6.5 Zebra Technologies Recent Developments/Updates
- 2.7 AdvantaPure
  - 2.7.1 AdvantaPure Details
  - 2.7.2 AdvantaPure Major Business
  - 2.7.3 AdvantaPure IoT RFID Systems Product and Services
- 2.7.4 AdvantaPure IoT RFID Systems Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.7.5 AdvantaPure Recent Developments/Updates
- 2.8 Omni-ID
- 2.8.1 Omni-ID Details



- 2.8.2 Omni-ID Major Business
- 2.8.3 Omni-ID IoT RFID Systems Product and Services
- 2.8.4 Omni-ID IoT RFID Systems Sales Quantity, Average Price, Revenue, Gross

Margin and Market Share (2020-2025)

- 2.8.5 Omni-ID Recent Developments/Updates
- 2.9 Alien Technology
  - 2.9.1 Alien Technology Details
  - 2.9.2 Alien Technology Major Business
  - 2.9.3 Alien Technology IoT RFID Systems Product and Services
- 2.9.4 Alien Technology IoT RFID Systems Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2020-2025)

- 2.9.5 Alien Technology Recent Developments/Updates
- 2.10 RMS Omega
  - 2.10.1 RMS Omega Details
  - 2.10.2 RMS Omega Major Business
  - 2.10.3 RMS Omega IoT RFID Systems Product and Services
  - 2.10.4 RMS Omega IoT RFID Systems Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2020-2025)

- 2.10.5 RMS Omega Recent Developments/Updates
- 2.11 Bar Code Integrators
  - 2.11.1 Bar Code Integrators Details
  - 2.11.2 Bar Code Integrators Major Business
  - 2.11.3 Bar Code Integrators IoT RFID Systems Product and Services
  - 2.11.4 Bar Code Integrators IoT RFID Systems Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2020-2025)

- 2.11.5 Bar Code Integrators Recent Developments/Updates
- 2.12 ThingMagic
  - 2.12.1 ThingMagic Details
  - 2.12.2 ThingMagic Major Business
  - 2.12.3 ThingMagic IoT RFID Systems Product and Services
- 2.12.4 ThingMagic IoT RFID Systems Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.12.5 ThingMagic Recent Developments/Updates
- 2.13 AlphaCard
  - 2.13.1 AlphaCard Details
  - 2.13.2 AlphaCard Major Business
  - 2.13.3 AlphaCard IoT RFID Systems Product and Services
- 2.13.4 AlphaCard IoT RFID Systems Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)



- 2.13.5 AlphaCard Recent Developments/Updates
- 2.14 B.O.S Better Online Solutions
  - 2.14.1 B.O.S Better Online Solutions Details
  - 2.14.2 B.O.S Better Online Solutions Major Business
  - 2.14.3 B.O.S Better Online Solutions IoT RFID Systems Product and Services
  - 2.14.4 B.O.S Better Online Solutions IoT RFID Systems Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2020-2025)

- 2.14.5 B.O.S Better Online Solutions Recent Developments/Updates
- 2.15 Ramp RFID
  - 2.15.1 Ramp RFID Details
  - 2.15.2 Ramp RFID Major Business
  - 2.15.3 Ramp RFID IoT RFID Systems Product and Services
- 2.15.4 Ramp RFID IoT RFID Systems Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.15.5 Ramp RFID Recent Developments/Updates
- 2.16 GAO RFID
  - 2.16.1 GAO RFID Details
  - 2.16.2 GAO RFID Major Business
  - 2.16.3 GAO RFID IoT RFID Systems Product and Services
- 2.16.4 GAO RFID IoT RFID Systems Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.16.5 GAO RFID Recent Developments/Updates
- 2.17 FEIG Electronic
  - 2.17.1 FEIG Electronic Details
  - 2.17.2 FEIG Electronic Major Business
  - 2.17.3 FEIG Electronic IoT RFID Systems Product and Services
  - 2.17.4 FEIG Electronic IoT RFID Systems Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2020-2025)

- 2.17.5 FEIG Electronic Recent Developments/Updates
- 2.18 Mojix
  - 2.18.1 Mojix Details
  - 2.18.2 Mojix Major Business
  - 2.18.3 Mojix IoT RFID Systems Product and Services
  - 2.18.4 Mojix IoT RFID Systems Sales Quantity, Average Price, Revenue, Gross

Margin and Market Share (2020-2025)

- 2.18.5 Mojix Recent Developments/Updates
- 2.19 Impini
  - 2.19.1 Impini Details
  - 2.19.2 Impinj Major Business



- 2.19.3 Impinj IoT RFID Systems Product and Services
- 2.19.4 Impinj IoT RFID Systems Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.19.5 Impinj Recent Developments/Updates
- 2.20 Pepperl+Fuchs
  - 2.20.1 Pepperl+Fuchs Details
  - 2.20.2 Pepperl+Fuchs Major Business
  - 2.20.3 Pepperl+Fuchs IoT RFID Systems Product and Services
  - 2.20.4 Pepperl+Fuchs IoT RFID Systems Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2020-2025)

- 2.20.5 Pepperl+Fuchs Recent Developments/Updates
- 2.21 Invengo Information Technology
  - 2.21.1 Invengo Information Technology Details
- 2.21.2 Invengo Information Technology Major Business
- 2.21.3 Invengo Information Technology IoT RFID Systems Product and Services
- 2.21.4 Invengo Information Technology IoT RFID Systems Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2020-2025)

2.21.5 Invengo Information Technology Recent Developments/Updates

#### 3 COMPETITIVE ENVIRONMENT: IOT RFID SYSTEMS BY MANUFACTURER

- 3.1 Global IoT RFID Systems Sales Quantity by Manufacturer (2020-2025)
- 3.2 Global IoT RFID Systems Revenue by Manufacturer (2020-2025)
- 3.3 Global IoT RFID Systems Average Price by Manufacturer (2020-2025)
- 3.4 Market Share Analysis (2024)
- 3.4.1 Producer Shipments of IoT RFID Systems by Manufacturer Revenue (\$MM) and Market Share (%): 2024
  - 3.4.2 Top 3 IoT RFID Systems Manufacturer Market Share in 2024
  - 3.4.3 Top 6 IoT RFID Systems Manufacturer Market Share in 2024
- 3.5 IoT RFID Systems Market: Overall Company Footprint Analysis
  - 3.5.1 IoT RFID Systems Market: Region Footprint
  - 3.5.2 IoT RFID Systems Market: Company Product Type Footprint
  - 3.5.3 IoT RFID Systems Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

#### **4 CONSUMPTION ANALYSIS BY REGION**

4.1 Global IoT RFID Systems Market Size by Region



- 4.1.1 Global IoT RFID Systems Sales Quantity by Region (2020-2031)
- 4.1.2 Global IoT RFID Systems Consumption Value by Region (2020-2031)
- 4.1.3 Global IoT RFID Systems Average Price by Region (2020-2031)
- 4.2 North America IoT RFID Systems Consumption Value (2020-2031)
- 4.3 Europe IoT RFID Systems Consumption Value (2020-2031)
- 4.4 Asia-Pacific IoT RFID Systems Consumption Value (2020-2031)
- 4.5 South America IoT RFID Systems Consumption Value (2020-2031)
- 4.6 Middle East & Africa IoT RFID Systems Consumption Value (2020-2031)

#### **5 MARKET SEGMENT BY TYPE**

- 5.1 Global IoT RFID Systems Sales Quantity by Type (2020-2031)
- 5.2 Global IoT RFID Systems Consumption Value by Type (2020-2031)
- 5.3 Global IoT RFID Systems Average Price by Type (2020-2031)

#### **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global IoT RFID Systems Sales Quantity by Application (2020-2031)
- 6.2 Global IoT RFID Systems Consumption Value by Application (2020-2031)
- 6.3 Global IoT RFID Systems Average Price by Application (2020-2031)

#### **7 NORTH AMERICA**

- 7.1 North America IoT RFID Systems Sales Quantity by Type (2020-2031)
- 7.2 North America IoT RFID Systems Sales Quantity by Application (2020-2031)
- 7.3 North America IoT RFID Systems Market Size by Country
  - 7.3.1 North America IoT RFID Systems Sales Quantity by Country (2020-2031)
  - 7.3.2 North America IoT RFID Systems Consumption Value by Country (2020-2031)
  - 7.3.3 United States Market Size and Forecast (2020-2031)
  - 7.3.4 Canada Market Size and Forecast (2020-2031)
  - 7.3.5 Mexico Market Size and Forecast (2020-2031)

#### 8 EUROPE

- 8.1 Europe IoT RFID Systems Sales Quantity by Type (2020-2031)
- 8.2 Europe IoT RFID Systems Sales Quantity by Application (2020-2031)
- 8.3 Europe IoT RFID Systems Market Size by Country
  - 8.3.1 Europe IoT RFID Systems Sales Quantity by Country (2020-2031)
  - 8.3.2 Europe IoT RFID Systems Consumption Value by Country (2020-2031)



- 8.3.3 Germany Market Size and Forecast (2020-2031)
- 8.3.4 France Market Size and Forecast (2020-2031)
- 8.3.5 United Kingdom Market Size and Forecast (2020-2031)
- 8.3.6 Russia Market Size and Forecast (2020-2031)
- 8.3.7 Italy Market Size and Forecast (2020-2031)

#### 9 ASIA-PACIFIC

- 9.1 Asia-Pacific IoT RFID Systems Sales Quantity by Type (2020-2031)
- 9.2 Asia-Pacific IoT RFID Systems Sales Quantity by Application (2020-2031)
- 9.3 Asia-Pacific IoT RFID Systems Market Size by Region
  - 9.3.1 Asia-Pacific IoT RFID Systems Sales Quantity by Region (2020-2031)
  - 9.3.2 Asia-Pacific IoT RFID Systems Consumption Value by Region (2020-2031)
  - 9.3.3 China Market Size and Forecast (2020-2031)
  - 9.3.4 Japan Market Size and Forecast (2020-2031)
  - 9.3.5 South Korea Market Size and Forecast (2020-2031)
  - 9.3.6 India Market Size and Forecast (2020-2031)
  - 9.3.7 Southeast Asia Market Size and Forecast (2020-2031)
  - 9.3.8 Australia Market Size and Forecast (2020-2031)

#### **10 SOUTH AMERICA**

- 10.1 South America IoT RFID Systems Sales Quantity by Type (2020-2031)
- 10.2 South America IoT RFID Systems Sales Quantity by Application (2020-2031)
- 10.3 South America IoT RFID Systems Market Size by Country
  - 10.3.1 South America IoT RFID Systems Sales Quantity by Country (2020-2031)
  - 10.3.2 South America IoT RFID Systems Consumption Value by Country (2020-2031)
  - 10.3.3 Brazil Market Size and Forecast (2020-2031)
  - 10.3.4 Argentina Market Size and Forecast (2020-2031)

#### 11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa IoT RFID Systems Sales Quantity by Type (2020-2031)
- 11.2 Middle East & Africa IoT RFID Systems Sales Quantity by Application (2020-2031)
- 11.3 Middle East & Africa IoT RFID Systems Market Size by Country
  - 11.3.1 Middle East & Africa IoT RFID Systems Sales Quantity by Country (2020-2031)
- 11.3.2 Middle East & Africa IoT RFID Systems Consumption Value by Country (2020-2031)
  - 11.3.3 Turkey Market Size and Forecast (2020-2031)



- 11.3.4 Egypt Market Size and Forecast (2020-2031)
- 11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)
- 11.3.6 South Africa Market Size and Forecast (2020-2031)

#### 12 MARKET DYNAMICS

- 12.1 IoT RFID Systems Market Drivers
- 12.2 IoT RFID Systems Market Restraints
- 12.3 IoT RFID Systems Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry

#### 13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of IoT RFID Systems and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of IoT RFID Systems
- 13.3 IoT RFID Systems Production Process
- 13.4 Industry Value Chain Analysis

#### 14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 IoT RFID Systems Typical Distributors
- 14.3 IoT RFID Systems Typical Customers

#### 15 RESEARCH FINDINGS AND CONCLUSION

#### **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

- Table 1. Global IoT RFID Systems Consumption Value byType, (USD Million), 2020 & 2024 & 2031
- Table 2. Global IoT RFID Systems Consumption Value by Application, (USD Million), 2020 & 2024 & 2031
- Table 3. Honeywell Basic Information, Manufacturing Base and Competitors
- Table 4. Honeywell Major Business
- Table 5. Honeywell IoT RFID Systems Product and Services
- Table 6. Honeywell IoT RFID Systems Sales Quantity (Units), Average Price (K
- USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 7. Honeywell Recent Developments/Updates
- Table 8. Rockwell Automation Basic Information, Manufacturing Base and Competitors
- Table 9. Rockwell Automation Major Business
- Table 10. Rockwell Automation IoT RFID Systems Product and Services
- Table 11. Rockwell Automation IoT RFID Systems Sales Quantity (Units), Average
- Price (K USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 12. Rockwell Automation Recent Developments/Updates
- Table 13. Siemens Industry Basic Information, Manufacturing Base and Competitors
- Table 14. Siemens Industry Major Business
- Table 15. Siemens Industry IoT RFID Systems Product and Services
- Table 16. Siemens Industry IoT RFID Systems Sales Quantity (Units), Average Price (K
- USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 17. Siemens Industry Recent Developments/Updates
- Table 18. ORBCOMM Basic Information, Manufacturing Base and Competitors
- Table 19. ORBCOMM Major Business
- Table 20. ORBCOMM IoT RFID Systems Product and Services
- Table 21. ORBCOMM IoT RFID Systems Sales Quantity (Units), Average Price (K
- USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 22. ORBCOMM Recent Developments/Updates
- Table 23. IFM Efector Basic Information, Manufacturing Base and Competitors
- Table 24. IFM Efector Major Business
- Table 25. IFM Efector IoT RFID Systems Product and Services
- Table 26. IFM Efector IoT RFID Systems Sales Quantity (Units), Average Price (K
- USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 27. IFM Efector Recent Developments/Updates



- Table 28. ZebraTechnologies Basic Information, Manufacturing Base and Competitors
- Table 29. ZebraTechnologies Major Business
- Table 30. ZebraTechnologies IoT RFID Systems Product and Services
- Table 31. ZebraTechnologies IoT RFID Systems Sales Quantity (Units), Average Price
- (K USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 32. ZebraTechnologies Recent Developments/Updates
- Table 33. AdvantaPure Basic Information, Manufacturing Base and Competitors
- Table 34. AdvantaPure Major Business
- Table 35. AdvantaPure IoT RFID Systems Product and Services
- Table 36. AdvantaPure IoT RFID Systems Sales Quantity (Units), Average Price (K
- USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 37. AdvantaPure Recent Developments/Updates
- Table 38. Omni-ID Basic Information, Manufacturing Base and Competitors
- Table 39. Omni-ID Major Business
- Table 40. Omni-ID IoT RFID Systems Product and Services
- Table 41. Omni-ID IoT RFID Systems Sales Quantity (Units), Average Price (K
- USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 42. Omni-ID Recent Developments/Updates
- Table 43. AlienTechnology Basic Information, Manufacturing Base and Competitors
- Table 44. AlienTechnology Major Business
- Table 45. AlienTechnology IoT RFID Systems Product and Services
- Table 46. AlienTechnology IoT RFID Systems Sales Quantity (Units), Average Price (K
- USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 47. AlienTechnology Recent Developments/Updates
- Table 48. RMS Omega Basic Information, Manufacturing Base and Competitors
- Table 49. RMS Omega Major Business
- Table 50. RMS Omega IoT RFID Systems Product and Services
- Table 51. RMS Omega IoT RFID Systems Sales Quantity (Units), Average Price (K
- USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 52. RMS Omega Recent Developments/Updates
- Table 53. Bar Code Integrators Basic Information, Manufacturing Base and Competitors
- Table 54. Bar Code Integrators Major Business
- Table 55. Bar Code Integrators IoT RFID Systems Product and Services
- Table 56. Bar Code Integrators IoT RFID Systems Sales Quantity (Units), Average
- Price (K USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 57. Bar Code Integrators Recent Developments/Updates
- Table 58. ThingMagic Basic Information, Manufacturing Base and Competitors
- Table 59. Thing Magic Major Business



Table 60. Thing Magic IoT RFID Systems Product and Services

Table 61. Thing Magic IoT RFID Systems Sales Quantity (Units), Average Price (K

USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 62. Thing Magic Recent Developments/Updates

Table 63. AlphaCard Basic Information, Manufacturing Base and Competitors

Table 64. AlphaCard Major Business

Table 65. AlphaCard IoT RFID Systems Product and Services

Table 66. AlphaCard IoT RFID Systems Sales Quantity (Units), Average Price (K

USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 67. AlphaCard Recent Developments/Updates

Table 68. B.O.S Better Online Solutions Basic Information, Manufacturing Base and Competitors

Table 69. B.O.S Better Online Solutions Major Business

Table 70. B.O.S Better Online Solutions IoT RFID Systems Product and Services

Table 71. B.O.S Better Online Solutions IoT RFID Systems Sales Quantity (Units),

Average Price (K USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 72. B.O.S Better Online Solutions Recent Developments/Updates

Table 73. Ramp RFID Basic Information, Manufacturing Base and Competitors

Table 74. Ramp RFID Major Business

Table 75. Ramp RFID IoT RFID Systems Product and Services

Table 76. Ramp RFID IoT RFID Systems Sales Quantity (Units), Average Price (K

USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 77. Ramp RFID Recent Developments/Updates

Table 78. GAO RFID Basic Information, Manufacturing Base and Competitors

Table 79. GAO RFID Major Business

Table 80. GAO RFID IoT RFID Systems Product and Services

Table 81. GAO RFID IoT RFID Systems Sales Quantity (Units), Average Price (K

USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 82. GAO RFID Recent Developments/Updates

Table 83.FEIG Electronic Basic Information, Manufacturing Base and Competitors

Table 84.FEIG Electronic Major Business

Table 85.FEIG Electronic IoT RFID Systems Product and Services

Table 86.FEIG Electronic IoT RFID Systems Sales Quantity (Units), Average Price (K

USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 87.FEIG Electronic Recent Developments/Updates

Table 88. Mojix Basic Information, Manufacturing Base and Competitors

Table 89. Mojix Major Business

Table 90. Mojix IoT RFID Systems Product and Services



Table 91. Mojix IoT RFID Systems Sales Quantity (Units), Average Price (K USD/Unit),

Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 92. Mojix Recent Developments/Updates

Table 93. Impinj Basic Information, Manufacturing Base and Competitors

Table 94. Impinj Major Business

Table 95. Impinj IoT RFID Systems Product and Services

Table 96. Impini IoT RFID Systems Sales Quantity (Units), Average Price (K USD/Unit),

Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 97. Impinj Recent Developments/Updates

Table 98. Pepperl+Fuchs Basic Information, Manufacturing Base and Competitors

Table 99. Pepperl+Fuchs Major Business

Table 100. Pepperl+Fuchs IoT RFID Systems Product and Services

Table 101. Pepperl+Fuchs IoT RFID Systems Sales Quantity (Units), Average Price (K

USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 102. Pepperl+Fuchs Recent Developments/Updates

Table 103. Invengo InformationTechnology Basic Information, Manufacturing Base and Competitors

Table 104. Invengo InformationTechnology Major Business

Table 105. Invengo InformationTechnology IoT RFID Systems Product and Services

Table 106. Invengo InformationTechnology IoT RFID Systems Sales Quantity (Units),

Average Price (K USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 107. Invengo InformationTechnology Recent Developments/Updates

Table 108. Global IoT RFID Systems Sales Quantity by Manufacturer (2020-2025) & (Units)

Table 109. Global IoT RFID Systems Revenue by Manufacturer (2020-2025) & (USD Million)

Table 110. Global IoT RFID Systems Average Price by Manufacturer (2020-2025) & (K USD/Unit)

Table 111. Market Position of Manufacturers in IoT RFID Systems, (Tier 1, Tier 2,

andTier 3), Based on Revenue in 2024

Table 112. Head Office and IoT RFID Systems Production Site of Key Manufacturer

Table 113. IoT RFID Systems Market: Company ProductTypeFootprint

Table 114. IoT RFID Systems Market: Company Product ApplicationFootprint

Table 115. IoT RFID Systems New Market Entrants and BarriersTo Market Entry

Table 116. IoT RFID Systems Mergers, Acquisition, Agreements, and Collaborations

Table 117. Global IoT RFID Systems Consumption Value by Region (2020-2024-2031) & (USD Million) & CAGR

Table 118. Global IoT RFID Systems Sales Quantity by Region (2020-2025) & (Units)



- Table 119. Global IoT RFID Systems Sales Quantity by Region (2026-2031) & (Units)
- Table 120. Global IoT RFID Systems Consumption Value by Region (2020-2025) & (USD Million)
- Table 121. Global IoT RFID Systems Consumption Value by Region (2026-2031) & (USD Million)
- Table 122. Global IoT RFID Systems Average Price by Region (2020-2025) & (K USD/Unit)
- Table 123. Global IoT RFID Systems Average Price by Region (2026-2031) & (K USD/Unit)
- Table 124. Global IoT RFID Systems Sales Quantity byType (2020-2025) & (Units)
- Table 125. Global IoT RFID Systems Sales Quantity byType (2026-2031) & (Units)
- Table 126. Global IoT RFID Systems Consumption Value byType (2020-2025) & (USD Million)
- Table 127. Global IoT RFID Systems Consumption Value byType (2026-2031) & (USD Million)
- Table 128. Global IoT RFID Systems Average Price byType (2020-2025) & (K USD/Unit)
- Table 129. Global IoT RFID Systems Average Price byType (2026-2031) & (K USD/Unit)
- Table 130. Global IoT RFID Systems Sales Quantity by Application (2020-2025) & (Units)
- Table 131. Global IoT RFID Systems Sales Quantity by Application (2026-2031) & (Units)
- Table 132. Global IoT RFID Systems Consumption Value by Application (2020-2025) & (USD Million)
- Table 133. Global IoT RFID Systems Consumption Value by Application (2026-2031) & (USD Million)
- Table 134. Global IoT RFID Systems Average Price by Application (2020-2025) & (K USD/Unit)
- Table 135. Global IoT RFID Systems Average Price by Application (2026-2031) & (K USD/Unit)
- Table 136. North America IoT RFID Systems Sales Quantity byType (2020-2025) & (Units)
- Table 137. North America IoT RFID Systems Sales Quantity byType (2026-2031) & (Units)
- Table 138. North America IoT RFID Systems Sales Quantity by Application (2020-2025) & (Units)
- Table 139. North America IoT RFID Systems Sales Quantity by Application (2026-2031) & (Units)



- Table 140. North America IoT RFID Systems Sales Quantity by Country (2020-2025) & (Units)
- Table 141. North America IoT RFID Systems Sales Quantity by Country (2026-2031) & (Units)
- Table 142. North America IoT RFID Systems Consumption Value by Country (2020-2025) & (USD Million)
- Table 143. North America IoT RFID Systems Consumption Value by Country (2026-2031) & (USD Million)
- Table 144. Europe IoT RFID Systems Sales Quantity byType (2020-2025) & (Units)
- Table 145. Europe IoT RFID Systems Sales Quantity byType (2026-2031) & (Units)
- Table 146. Europe IoT RFID Systems Sales Quantity by Application (2020-2025) & (Units)
- Table 147. Europe IoT RFID Systems Sales Quantity by Application (2026-2031) & (Units)
- Table 148. Europe IoT RFID Systems Sales Quantity by Country (2020-2025) & (Units)
- Table 149. Europe IoT RFID Systems Sales Quantity by Country (2026-2031) & (Units)
- Table 150. Europe IoT RFID Systems Consumption Value by Country (2020-2025) & (USD Million)
- Table 151. Europe IoT RFID Systems Consumption Value by Country (2026-2031) & (USD Million)
- Table 152. Asia-Pacific IoT RFID Systems Sales Quantity byType (2020-2025) & (Units)
- Table 153. Asia-Pacific IoT RFID Systems Sales Quantity byType (2026-2031) & (Units)
- Table 154. Asia-Pacific IoT RFID Systems Sales Quantity by Application (2020-2025) & (Units)
- Table 155. Asia-Pacific IoT RFID Systems Sales Quantity by Application (2026-2031) & (Units)
- Table 156. Asia-Pacific IoT RFID Systems Sales Quantity by Region (2020-2025) & (Units)
- Table 157. Asia-Pacific IoT RFID Systems Sales Quantity by Region (2026-2031) & (Units)
- Table 158. Asia-Pacific IoT RFID Systems Consumption Value by Region (2020-2025) & (USD Million)
- Table 159. Asia-Pacific IoT RFID Systems Consumption Value by Region (2026-2031) & (USD Million)
- Table 160. South America IoT RFID Systems Sales Quantity byType (2020-2025) & (Units)
- Table 161. South America IoT RFID Systems Sales Quantity byType (2026-2031) & (Units)
- Table 162. South America IoT RFID Systems Sales Quantity by Application



(2020-2025) & (Units)

Table 163. South America IoT RFID Systems Sales Quantity by Application (2026-2031) & (Units)

Table 164. South America IoT RFID Systems Sales Quantity by Country (2020-2025) & (Units)

Table 165. South America IoT RFID Systems Sales Quantity by Country (2026-2031) & (Units)

Table 166. South America IoT RFID Systems Consumption Value by Country (2020-2025) & (USD Million)

Table 167. South America IoT RFID Systems Consumption Value by Country (2026-2031) & (USD Million)

Table 168. Middle East & Africa IoT RFID Systems Sales Quantity byType (2020-2025) & (Units)

Table 169. Middle East & Africa IoT RFID Systems Sales Quantity byType (2026-2031) & (Units)

Table 170. Middle East & Africa IoT RFID Systems Sales Quantity by Application (2020-2025) & (Units)

Table 171. Middle East & Africa IoT RFID Systems Sales Quantity by Application (2026-2031) & (Units)

Table 172. Middle East & Africa IoT RFID Systems Sales Quantity by Country (2020-2025) & (Units)

Table 173. Middle East & Africa IoT RFID Systems Sales Quantity by Country (2026-2031) & (Units)

Table 174. Middle East & Africa IoT RFID Systems Consumption Value by Country (2020-2025) & (USD Million)

Table 175. Middle East & Africa IoT RFID Systems Consumption Value by Country (2026-2031) & (USD Million)

Table 176. IoT RFID Systems Raw Material

Table 177. Key Manufacturers of IoT RFID Systems Raw Materials

Table 178. IoT RFID SystemsTypical Distributors

Table 179. IoT RFID SystemsTypical Customers



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1. IoT RFID Systems Picture
- Figure 2. Global IoT RFID Systems Revenue byType, (USD Million), 2020 & 2024 & 2031
- Figure 3. Global IoT RFID Systems Revenue Market Share by Type in 2024
- Figure 4. Passive RFID System Examples
- Figure 5. Active RFID System Examples
- Figure 6. Global IoT RFID Systems Consumption Value by Application, (USD Million), 2020 & 2024 & 2031
- Figure 7. Global IoT RFID Systems Revenue Market Share by Application in 2024
- Figure 8. Inventory Management Examples
- Figure 9. Supply Chain Management Examples
- Figure 10. AssetTracking Examples
- Figure 11. ObjectTracking Examples
- Figure 12. Object Identification Examples
- Figure 13. Others Examples
- Figure 14. Global IoT RFID Systems Consumption Value, (USD Million): 2020 & 2024 & 2031
- Figure 15. Global IoT RFID Systems Consumption Value and Forecast (2020-2031) & (USD Million)
- Figure 16. Global IoT RFID Systems Sales Quantity (2020-2031) & (Units)
- Figure 17. Global IoT RFID Systems Price (2020-2031) & (K USD/Unit)
- Figure 18. Global IoT RFID Systems Sales Quantity Market Share by Manufacturer in 2024
- Figure 19. Global IoT RFID Systems Revenue Market Share by Manufacturer in 2024
- Figure 20. Producer Shipments of IoT RFID Systems by Manufacturer Sales (\$MM) and Market Share (%): 2024
- Figure 21.Top 3 IoT RFID Systems Manufacturer (Revenue) Market Share in 2024
- Figure 22.Top 6 IoT RFID Systems Manufacturer (Revenue) Market Share in 2024
- Figure 23. Global IoT RFID Systems Sales Quantity Market Share by Region (2020-2031)
- Figure 24. Global IoT RFID Systems Consumption Value Market Share by Region (2020-2031)
- Figure 25. North America IoT RFID Systems Consumption Value (2020-2031) & (USD Million)
- Figure 26. Europe IoT RFID Systems Consumption Value (2020-2031) & (USD Million)



- Figure 27. Asia-Pacific IoT RFID Systems Consumption Value (2020-2031) & (USD Million)
- Figure 28. South America IoT RFID Systems Consumption Value (2020-2031) & (USD Million)
- Figure 29. Middle East & Africa IoT RFID Systems Consumption Value (2020-2031) & (USD Million)
- Figure 30. Global IoT RFID Systems Sales Quantity Market Share byType (2020-2031)
- Figure 31. Global IoT RFID Systems Consumption Value Market Share byType (2020-2031)
- Figure 32. Global IoT RFID Systems Average Price byType (2020-2031) & (K USD/Unit)
- Figure 33. Global IoT RFID Systems Sales Quantity Market Share by Application (2020-2031)
- Figure 34. Global IoT RFID Systems Revenue Market Share by Application (2020-2031)
- Figure 35. Global IoT RFID Systems Average Price by Application (2020-2031) & (K USD/Unit)
- Figure 36. North America IoT RFID Systems Sales Quantity Market Share byType (2020-2031)
- Figure 37. North America IoT RFID Systems Sales Quantity Market Share by Application (2020-2031)
- Figure 38. North America IoT RFID Systems Sales Quantity Market Share by Country (2020-2031)
- Figure 39. North America IoT RFID Systems Consumption Value Market Share by Country (2020-2031)
- Figure 40. United States IoT RFID Systems Consumption Value (2020-2031) & (USD Million)
- Figure 41. Canada IoT RFID Systems Consumption Value (2020-2031) & (USD Million)
- Figure 42. Mexico IoT RFID Systems Consumption Value (2020-2031) & (USD Million)
- Figure 43. Europe IoT RFID Systems Sales Quantity Market Share byType (2020-2031)
- Figure 44. Europe IoT RFID Systems Sales Quantity Market Share by Application (2020-2031)
- Figure 45. Europe IoT RFID Systems Sales Quantity Market Share by Country (2020-2031)
- Figure 46. Europe IoT RFID Systems Consumption Value Market Share by Country (2020-2031)
- Figure 47. Germany IoT RFID Systems Consumption Value (2020-2031) & (USD Million)
- Figure 48.France IoT RFID Systems Consumption Value (2020-2031) & (USD Million)
- Figure 49. United Kingdom IoT RFID Systems Consumption Value (2020-2031) & (USD Million)



- Figure 50. Russia IoT RFID Systems Consumption Value (2020-2031) & (USD Million)
- Figure 51. Italy IoT RFID Systems Consumption Value (2020-2031) & (USD Million)
- Figure 52. Asia-Pacific IoT RFID Systems Sales Quantity Market Share byType (2020-2031)
- Figure 53. Asia-Pacific IoT RFID Systems Sales Quantity Market Share by Application (2020-2031)
- Figure 54. Asia-Pacific IoT RFID Systems Sales Quantity Market Share by Region (2020-2031)
- Figure 55. Asia-Pacific IoT RFID Systems Consumption Value Market Share by Region (2020-2031)
- Figure 56. China IoT RFID Systems Consumption Value (2020-2031) & (USD Million)
- Figure 57. Japan IoT RFID Systems Consumption Value (2020-2031) & (USD Million)
- Figure 58. South Korea IoT RFID Systems Consumption Value (2020-2031) & (USD Million)
- Figure 59. India IoT RFID Systems Consumption Value (2020-2031) & (USD Million)
- Figure 60. Southeast Asia IoT RFID Systems Consumption Value (2020-2031) & (USD Million)
- Figure 61. Australia IoT RFID Systems Consumption Value (2020-2031) & (USD Million)
- Figure 62. South America IoT RFID Systems Sales Quantity Market Share byType (2020-2031)
- Figure 63. South America IoT RFID Systems Sales Quantity Market Share by Application (2020-2031)
- Figure 64. South America IoT RFID Systems Sales Quantity Market Share by Country (2020-2031)
- Figure 65. South America IoT RFID Systems Consumption Value Market Share by Country (2020-2031)
- Figure 66. Brazil IoT RFID Systems Consumption Value (2020-2031) & (USD Million)
- Figure 67. Argentina IoT RFID Systems Consumption Value (2020-2031) & (USD Million)
- Figure 68. Middle East & Africa IoT RFID Systems Sales Quantity Market Share byType (2020-2031)
- Figure 69. Middle East & Africa IoT RFID Systems Sales Quantity Market Share by Application (2020-2031)
- Figure 70. Middle East & Africa IoT RFID Systems Sales Quantity Market Share by Country (2020-2031)
- Figure 71. Middle East & Africa IoT RFID Systems Consumption Value Market Share by Country (2020-2031)
- Figure 72. Turkey IoT RFID Systems Consumption Value (2020-2031) & (USD Million)
- Figure 73. Egypt IoT RFID Systems Consumption Value (2020-2031) & (USD Million)



Figure 74. Saudi Arabia IoT RFID Systems Consumption Value (2020-2031) & (USD Million)

Figure 75. South Africa IoT RFID Systems Consumption Value (2020-2031) & (USD Million)

Figure 76. IoT RFID Systems Market Drivers

Figure 77. IoT RFID Systems Market Restraints

Figure 78. IoT RFID Systems MarketTrends

Figure 79. PortersFiveForces Analysis

Figure 80. Manufacturing Cost Structure Analysis of IoT RFID Systems in 2024

Figure 81. Manufacturing Process Analysis of IoT RFID Systems

Figure 82. IoT RFID Systems Industrial Chain

Figure 83. Sales Channel: DirectTo End-User vs Distributors

Figure 84. Direct Channel Pros & Cons

Figure 85. Indirect Channel Pros & Cons

Figure 86. Methodology

Figure 87. Research Process and Data Source



## I would like to order

Product name: Global IoT RFID Systems Market 2025 by Manufacturers, Regions, Type and Application,

Forecast to 2031

Product link: https://marketpublishers.com/r/GB56CABB10ECEN.html

Price: US\$ 3,480.00 (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 <a href="https://marketpublishers.com/r/GB56CABB10ECEN.html">https://marketpublishers.com/r/GB56CABB10ECEN.html</a>