

Radio Frequency Identification Technology (RFID) Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/R2AF866A6624EN.html>

Date: April 2022

Pages: 68

Price: US\$ 3,250.00 (Single User License)

ID: R2AF866A6624EN

Abstracts

The principle of radio frequency identification (RFID) is to conduct contactless data communication between the reader and the tag to achieve the purpose of identifying the target. Radio frequency identification, or rfid technology, is a kind of automatic identification technology, no contact the bidirectional data communication by way of radio frequency, using radio frequency way to recording media (electronic tag or rf card) for reading and writing, so as to achieve the aim of identifying target and data exchange, it is considered to be one of the most development potential of information technology in the 21st century.

This report contains market size and forecasts of Radio Frequency Identification Technology (RFID) in Global, including the following market information:

Global Radio Frequency Identification Technology (RFID) Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Radio Frequency Identification Technology (RFID) market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Passive RFID Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Radio Frequency Identification Technology (RFID) include Thinfilm, Thingmagic, Impinj, Rfidworld, Invengo, SimHo and Impinj, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Radio Frequency Identification Technology (RFID) companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Radio Frequency Identification Technology (RFID) Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Radio Frequency Identification Technology (RFID) Market Segment Percentages, by Type, 2021 (%)

Passive RFID

Semi-active RFID

Active RFID

Global Radio Frequency Identification Technology (RFID) Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Radio Frequency Identification Technology (RFID) Market Segment Percentages, by Application, 2021 (%)

Car Chip Anti-theft Device

Access Control

Production Line Automation

Materials Management

Unmanned Store

Global Radio Frequency Identification Technology (RFID) Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Radio Frequency Identification Technology (RFID) Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Radio Frequency Identification Technology (RFID) revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Radio Frequency Identification Technology (RFID) revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Thinfilm

Thingmagic

Impinj

Rfidworld

Invengo

SimHo

Impinj

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Radio Frequency Identification Technology (RFID) Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Radio Frequency Identification Technology (RFID) Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL RADIO FREQUENCY IDENTIFICATION TECHNOLOGY (RFID) OVERALL MARKET SIZE

- 2.1 Global Radio Frequency Identification Technology (RFID) Market Size: 2021 VS 2028
- 2.2 Global Radio Frequency Identification Technology (RFID) Market Size, Prospects & Forecasts: 2017-2028
- 2.3 Key Market Trends, Opportunity, Drivers and Restraints
 - 2.3.1 Market Opportunities & Trends
 - 2.3.2 Market Drivers
 - 2.3.3 Market Restraints

3 COMPANY LANDSCAPE

- 3.1 Top Radio Frequency Identification Technology (RFID) Players in Global Market
- 3.2 Top Global Radio Frequency Identification Technology (RFID) Companies Ranked by Revenue
- 3.3 Global Radio Frequency Identification Technology (RFID) Revenue by Companies
- 3.4 Top 3 and Top 5 Radio Frequency Identification Technology (RFID) Companies in Global Market, by Revenue in 2021
- 3.5 Global Companies Radio Frequency Identification Technology (RFID) Product Type
- 3.6 Tier 1, Tier 2 and Tier 3 Radio Frequency Identification Technology (RFID) Players in Global Market

- 3.6.1 List of Global Tier 1 Radio Frequency Identification Technology (RFID) Companies
- 3.6.2 List of Global Tier 2 and Tier 3 Radio Frequency Identification Technology (RFID) Companies

4 MARKET SIGHTS BY PRODUCT

4.1 Overview

- 4.1.1 by Type - Global Radio Frequency Identification Technology (RFID) Market Size Markets, 2021 & 2028
- 4.1.2 Passive RFID
- 4.1.3 Semi-active RFID
- 4.1.4 Active RFID

4.2 By Type - Global Radio Frequency Identification Technology (RFID) Revenue & Forecasts

- 4.2.1 By Type - Global Radio Frequency Identification Technology (RFID) Revenue, 2017-2022
- 4.2.2 By Type - Global Radio Frequency Identification Technology (RFID) Revenue, 2023-2028
- 4.2.3 By Type - Global Radio Frequency Identification Technology (RFID) Revenue Market Share, 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

- 5.1.1 By Application - Global Radio Frequency Identification Technology (RFID) Market Size, 2021 & 2028
- 5.1.2 Car Chip Anti-theft Device
- 5.1.3 Access Control
- 5.1.4 Production Line Automation
- 5.1.5 Materials Management
- 5.1.6 Unmanned Store

5.2 By Application - Global Radio Frequency Identification Technology (RFID) Revenue & Forecasts

- 5.2.1 By Application - Global Radio Frequency Identification Technology (RFID) Revenue, 2017-2022
- 5.2.2 By Application - Global Radio Frequency Identification Technology (RFID) Revenue, 2023-2028
- 5.2.3 By Application - Global Radio Frequency Identification Technology (RFID)

Revenue Market Share, 2017-2028

6 SIGHTS BY REGION

6.1 By Region - Global Radio Frequency Identification Technology (RFID) Market Size, 2021 & 2028

6.2 By Region - Global Radio Frequency Identification Technology (RFID) Revenue & Forecasts

6.2.1 By Region - Global Radio Frequency Identification Technology (RFID) Revenue, 2017-2022

6.2.2 By Region - Global Radio Frequency Identification Technology (RFID) Revenue, 2023-2028

6.2.3 By Region - Global Radio Frequency Identification Technology (RFID) Revenue Market Share, 2017-2028

6.3 North America

6.3.1 By Country - North America Radio Frequency Identification Technology (RFID) Revenue, 2017-2028

6.3.2 US Radio Frequency Identification Technology (RFID) Market Size, 2017-2028

6.3.3 Canada Radio Frequency Identification Technology (RFID) Market Size, 2017-2028

6.3.4 Mexico Radio Frequency Identification Technology (RFID) Market Size, 2017-2028

6.4 Europe

6.4.1 By Country - Europe Radio Frequency Identification Technology (RFID) Revenue, 2017-2028

6.4.2 Germany Radio Frequency Identification Technology (RFID) Market Size, 2017-2028

6.4.3 France Radio Frequency Identification Technology (RFID) Market Size, 2017-2028

6.4.4 U.K. Radio Frequency Identification Technology (RFID) Market Size, 2017-2028

6.4.5 Italy Radio Frequency Identification Technology (RFID) Market Size, 2017-2028

6.4.6 Russia Radio Frequency Identification Technology (RFID) Market Size, 2017-2028

6.4.7 Nordic Countries Radio Frequency Identification Technology (RFID) Market Size, 2017-2028

6.4.8 Benelux Radio Frequency Identification Technology (RFID) Market Size, 2017-2028

6.5 Asia

6.5.1 By Region - Asia Radio Frequency Identification Technology (RFID) Revenue,

2017-2028

6.5.2 China Radio Frequency Identification Technology (RFID) Market Size, 2017-2028

6.5.3 Japan Radio Frequency Identification Technology (RFID) Market Size, 2017-2028

6.5.4 South Korea Radio Frequency Identification Technology (RFID) Market Size, 2017-2028

6.5.5 Southeast Asia Radio Frequency Identification Technology (RFID) Market Size, 2017-2028

6.5.6 India Radio Frequency Identification Technology (RFID) Market Size, 2017-2028

6.6 South America

6.6.1 By Country - South America Radio Frequency Identification Technology (RFID) Revenue, 2017-2028

6.6.2 Brazil Radio Frequency Identification Technology (RFID) Market Size, 2017-2028

6.6.3 Argentina Radio Frequency Identification Technology (RFID) Market Size, 2017-2028

6.7 Middle East & Africa

6.7.1 By Country - Middle East & Africa Radio Frequency Identification Technology (RFID) Revenue, 2017-2028

6.7.2 Turkey Radio Frequency Identification Technology (RFID) Market Size, 2017-2028

6.7.3 Israel Radio Frequency Identification Technology (RFID) Market Size, 2017-2028

6.7.4 Saudi Arabia Radio Frequency Identification Technology (RFID) Market Size, 2017-2028

6.7.5 UAE Radio Frequency Identification Technology (RFID) Market Size, 2017-2028

7 PLAYERS PROFILES

7.1 Thinfilm

7.1.1 Thinfilm Corporate Summary

7.1.2 Thinfilm Business Overview

7.1.3 Thinfilm Radio Frequency Identification Technology (RFID) Major Product Offerings

7.1.4 Thinfilm Radio Frequency Identification Technology (RFID) Revenue in Global Market (2017-2022)

7.1.5 Thinfilm Key News

7.2 Thingmagic

7.2.1 Thingmagic Corporate Summary

7.2.2 Thingmagic Business Overview

7.2.3 Thingmagic Radio Frequency Identification Technology (RFID) Major Product Offerings

7.2.4 Thingmagic Radio Frequency Identification Technology (RFID) Revenue in Global Market (2017-2022)

7.2.5 Thingmagic Key News

7.3 Impinj

7.3.1 Impinj Corporate Summary

7.3.2 Impinj Business Overview

7.3.3 Impinj Radio Frequency Identification Technology (RFID) Major Product Offerings

7.3.4 Impinj Radio Frequency Identification Technology (RFID) Revenue in Global Market (2017-2022)

7.3.5 Impinj Key News

7.4 Rfidworld

7.4.1 Rfidworld Corporate Summary

7.4.2 Rfidworld Business Overview

7.4.3 Rfidworld Radio Frequency Identification Technology (RFID) Major Product Offerings

7.4.4 Rfidworld Radio Frequency Identification Technology (RFID) Revenue in Global Market (2017-2022)

7.4.5 Rfidworld Key News

7.5 Invengo

7.5.1 Invengo Corporate Summary

7.5.2 Invengo Business Overview

7.5.3 Invengo Radio Frequency Identification Technology (RFID) Major Product Offerings

7.5.4 Invengo Radio Frequency Identification Technology (RFID) Revenue in Global Market (2017-2022)

7.5.5 Invengo Key News

7.6 SimHo

7.6.1 SimHo Corporate Summary

7.6.2 SimHo Business Overview

7.6.3 SimHo Radio Frequency Identification Technology (RFID) Major Product Offerings

7.6.4 SimHo Radio Frequency Identification Technology (RFID) Revenue in Global Market (2017-2022)

7.6.5 SimHo Key News

7.7 Impinj

7.7.1 Impinj Corporate Summary

7.7.2 Impinj Business Overview

7.7.3 Impinj Radio Frequency Identification Technology (RFID) Major Product Offerings

7.7.4 Impinj Radio Frequency Identification Technology (RFID) Revenue in Global Market (2017-2022)

7.7.5 Impinj Key News

8 CONCLUSION

9 APPENDIX

9.1 Note

9.2 Examples of Clients

9.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Radio Frequency Identification Technology (RFID) Market Opportunities & Trends in Global Market

Table 2. Radio Frequency Identification Technology (RFID) Market Drivers in Global Market

Table 3. Radio Frequency Identification Technology (RFID) Market Restraints in Global Market

Table 4. Key Players of Radio Frequency Identification Technology (RFID) in Global Market

Table 5. Top Radio Frequency Identification Technology (RFID) Players in Global Market, Ranking by Revenue (2021)

Table 6. Global Radio Frequency Identification Technology (RFID) Revenue by Companies, (US\$, Mn), 2017-2022

Table 7. Global Radio Frequency Identification Technology (RFID) Revenue Share by Companies, 2017-2022

Table 8. Global Companies Radio Frequency Identification Technology (RFID) Product Type

Table 9. List of Global Tier 1 Radio Frequency Identification Technology (RFID) Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Radio Frequency Identification Technology (RFID) Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Radio Frequency Identification Technology (RFID) Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Radio Frequency Identification Technology (RFID) Revenue in Global (US\$, Mn), 2017-2022

Table 13. By Type - Radio Frequency Identification Technology (RFID) Revenue in Global (US\$, Mn), 2023-2028

Table 14. By Application – Global Radio Frequency Identification Technology (RFID) Revenue, (US\$, Mn), 2021 & 2028

Table 15. By Application - Radio Frequency Identification Technology (RFID) Revenue in Global (US\$, Mn), 2017-2022

Table 16. By Application - Radio Frequency Identification Technology (RFID) Revenue in Global (US\$, Mn), 2023-2028

Table 17. By Region – Global Radio Frequency Identification Technology (RFID) Revenue, (US\$, Mn), 2021 & 2028

Table 18. By Region - Global Radio Frequency Identification Technology (RFID)

Revenue (US\$, Mn), 2017-2022

Table 19. By Region - Global Radio Frequency Identification Technology (RFID)

Revenue (US\$, Mn), 2023-2028

Table 20. By Country - North America Radio Frequency Identification Technology

(RFID) Revenue, (US\$, Mn), 2017-2022

Table 21. By Country - North America Radio Frequency Identification Technology

(RFID) Revenue, (US\$, Mn), 2023-2028

Table 22. By Country - Europe Radio Frequency Identification Technology (RFID)

Revenue, (US\$, Mn), 2017-2022

Table 23. By Country - Europe Radio Frequency Identification Technology (RFID)

Revenue, (US\$, Mn), 2023-2028

Table 24. By Region - Asia Radio Frequency Identification Technology (RFID) Revenue, (US\$, Mn), 2017-2022

Table 25. By Region - Asia Radio Frequency Identification Technology (RFID) Revenue, (US\$, Mn), 2023-2028

Table 26. By Country - South America Radio Frequency Identification Technology (RFID) Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - South America Radio Frequency Identification Technology (RFID) Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - Middle East & Africa Radio Frequency Identification Technology (RFID) Revenue, (US\$, Mn), 2017-2022

Table 29. By Country - Middle East & Africa Radio Frequency Identification Technology (RFID) Revenue, (US\$, Mn), 2023-2028

Table 30. Thinfilm Corporate Summary

Table 31. Thinfilm Radio Frequency Identification Technology (RFID) Product Offerings

Table 32. Thinfilm Radio Frequency Identification Technology (RFID) Revenue (US\$, Mn), (2017-2022)

Table 33. Thingmagic Corporate Summary

Table 34. Thingmagic Radio Frequency Identification Technology (RFID) Product Offerings

Table 35. Thingmagic Radio Frequency Identification Technology (RFID) Revenue (US\$, Mn), (2017-2022)

Table 36. Impinj Corporate Summary

Table 37. Impinj Radio Frequency Identification Technology (RFID) Product Offerings

Table 38. Impinj Radio Frequency Identification Technology (RFID) Revenue (US\$, Mn), (2017-2022)

Table 39. Rfidworld Corporate Summary

Table 40. Rfidworld Radio Frequency Identification Technology (RFID) Product Offerings

Table 41. Rfidworld Radio Frequency Identification Technology (RFID) Revenue (US\$, Mn), (2017-2022)

Table 42. Invengo Corporate Summary

Table 43. Invengo Radio Frequency Identification Technology (RFID) Product Offerings

Table 44. Invengo Radio Frequency Identification Technology (RFID) Revenue (US\$, Mn), (2017-2022)

Table 45. SimHo Corporate Summary

Table 46. SimHo Radio Frequency Identification Technology (RFID) Product Offerings

Table 47. SimHo Radio Frequency Identification Technology (RFID) Revenue (US\$, Mn), (2017-2022)

Table 48. Impinj Corporate Summary

Table 49. Impinj Radio Frequency Identification Technology (RFID) Product Offerings

Table 50. Impinj Radio Frequency Identification Technology (RFID) Revenue (US\$, Mn), (2017-2022)

List Of Figures

LIST OF FIGURES

Figure 1. Radio Frequency Identification Technology (RFID) Segment by Type in 2021

Figure 2. Radio Frequency Identification Technology (RFID) Segment by Application in 2021

Figure 3. Global Radio Frequency Identification Technology (RFID) Market Overview: 2021

Figure 4. Key Caveats

Figure 5. Global Radio Frequency Identification Technology (RFID) Market Size: 2021 VS 2028 (US\$, Mn)

Figure 6. Global Radio Frequency Identification Technology (RFID) Revenue, 2017-2028 (US\$, Mn)

Figure 7. The Top 3 and 5 Players Market Share by Radio Frequency Identification Technology (RFID) Revenue in 2021

Figure 8. By Type - Global Radio Frequency Identification Technology (RFID) Revenue Market Share, 2017-2028

Figure 9. By Application - Global Radio Frequency Identification Technology (RFID) Revenue Market Share, 2017-2028

Figure 10. By Region - Global Radio Frequency Identification Technology (RFID) Revenue Market Share, 2017-2028

Figure 11. By Country - North America Radio Frequency Identification Technology (RFID) Revenue Market Share, 2017-2028

Figure 12. US Radio Frequency Identification Technology (RFID) Revenue, (US\$, Mn), 2017-2028

Figure 13. Canada Radio Frequency Identification Technology (RFID) Revenue, (US\$, Mn), 2017-2028

Figure 14. Mexico Radio Frequency Identification Technology (RFID) Revenue, (US\$, Mn), 2017-2028

Figure 15. By Country - Europe Radio Frequency Identification Technology (RFID) Revenue Market Share, 2017-2028

Figure 16. Germany Radio Frequency Identification Technology (RFID) Revenue, (US\$, Mn), 2017-2028

Figure 17. France Radio Frequency Identification Technology (RFID) Revenue, (US\$, Mn), 2017-2028

Figure 18. U.K. Radio Frequency Identification Technology (RFID) Revenue, (US\$, Mn), 2017-2028

Figure 19. Italy Radio Frequency Identification Technology (RFID) Revenue, (US\$, Mn),

2017-2028

Figure 20. Russia Radio Frequency Identification Technology (RFID) Revenue, (US\$, Mn), 2017-2028

Figure 21. Nordic Countries Radio Frequency Identification Technology (RFID) Revenue, (US\$, Mn), 2017-2028

Figure 22. Benelux Radio Frequency Identification Technology (RFID) Revenue, (US\$, Mn), 2017-2028

Figure 23. By Region - Asia Radio Frequency Identification Technology (RFID) Revenue Market Share, 2017-2028

Figure 24. China Radio Frequency Identification Technology (RFID) Revenue, (US\$, Mn), 2017-2028

Figure 25. Japan Radio Frequency Identification Technology (RFID) Revenue, (US\$, Mn), 2017-2028

Figure 26. South Korea Radio Frequency Identification Technology (RFID) Revenue, (US\$, Mn), 2017-2028

Figure 27. Southeast Asia Radio Frequency Identification Technology (RFID) Revenue, (US\$, Mn), 2017-2028

Figure 28. India Radio Frequency Identification Technology (RFID) Revenue, (US\$, Mn), 2017-2028

Figure 29. By Country - South America Radio Frequency Identification Technology (RFID) Revenue Market Share, 2017-2028

Figure 30. Brazil Radio Frequency Identification Technology (RFID) Revenue, (US\$, Mn), 2017-2028

Figure 31. Argentina Radio Frequency Identification Technology (RFID) Revenue, (US\$, Mn), 2017-2028

Figure 32. By Country - Middle East & Africa Radio Frequency Identification Technology (RFID) Revenue Market Share, 2017-2028

Figure 33. Turkey Radio Frequency Identification Technology (RFID) Revenue, (US\$, Mn), 2017-2028

Figure 34. Israel Radio Frequency Identification Technology (RFID) Revenue, (US\$, Mn), 2017-2028

Figure 35. Saudi Arabia Radio Frequency Identification Technology (RFID) Revenue, (US\$, Mn), 2017-2028

Figure 36. UAE Radio Frequency Identification Technology (RFID) Revenue, (US\$, Mn), 2017-2028

Figure 37. Thinfilm Radio Frequency Identification Technology (RFID) Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 38. Thingmagic Radio Frequency Identification Technology (RFID) Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 39. Impinj Radio Frequency Identification Technology (RFID) Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 40. Rfidworld Radio Frequency Identification Technology (RFID) Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 41. Invengo Radio Frequency Identification Technology (RFID) Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 42. SimHo Radio Frequency Identification Technology (RFID) Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 43. Impinj Radio Frequency Identification Technology (RFID) Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

I would like to order

Product name: Radio Frequency Identification Technology (RFID) Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/R2AF866A6624EN.html>

Price: US\$ 3,250.00 (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/R2AF866A6624EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

