

# **Global Passive Internal Antenna Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029**

<https://marketpublishers.com/r/G86D4A7AAED8EN.html>

Date: June 2023

Pages: 102

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

ID: G86D4A7AAED8EN

## **Abstracts**

According to our (Global Info Research) latest study, the global Passive Internal Antenna market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

Passive internal antennas are a type of antenna designed to allow wireless communication within a device, without the need for an external antenna

This report is a detailed and comprehensive analysis for global Passive Internal Antenna 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 2023, are provided.

Key Features:

Global Passive Internal Antenna market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Passive Internal Antenna market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Passive Internal Antenna market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Passive Internal Antenna market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2018-2023

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 Passive Internal Antenna

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 Passive Internal Antenna market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Johanson Technology, Pulse Electronics, Taoglas, Antenova and Molex, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

## Market Segmentation

Passive Internal Antenna market is split by Type and by Application. For the period 2018-2029, 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

Chip Antenna

Planar Inverted-F Antenna

Other

## Market segment by Application

Smartphones

Laptops

Tablets

Wearable Devices

## Major players covered

Johanson Technology

Pulse Electronics

Taoglas

Antenova

Molex

Laird Connectivity

Linx Technologies

Yageo Corporation

Amphenol

TDK Corporation

TE Connectivity

PCTEL

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 Passive Internal Antenna product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Passive Internal Antenna, with price, sales, revenue and global market share of Passive Internal Antenna from 2018 to 2023.

Chapter 3, the Passive Internal Antenna competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Passive Internal Antenna breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

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 2017 to 2022. and Passive Internal Antenna market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Passive Internal Antenna.

Chapter 14 and 15, to describe Passive Internal Antenna sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

1.1 Product Overview and Scope of Passive Internal Antenna

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Passive Internal Antenna Consumption Value by Type: 2018 Versus 2022 Versus 2029

1.3.2 Chip Antenna

1.3.3 Planar Inverted-F Antenna

1.3.4 Other

1.4 Market Analysis by Application

1.4.1 Overview: Global Passive Internal Antenna Consumption Value by Application: 2018 Versus 2022 Versus 2029

1.4.2 Smartphones

1.4.3 Laptops

1.4.4 Tablets

1.4.5 Wearable Devices

1.5 Global Passive Internal Antenna Market Size & Forecast

1.5.1 Global Passive Internal Antenna Consumption Value (2018 & 2022 & 2029)

1.5.2 Global Passive Internal Antenna Sales Quantity (2018-2029)

1.5.3 Global Passive Internal Antenna Average Price (2018-2029)

### 2 MANUFACTURERS PROFILES

2.1 Johanson Technology

2.1.1 Johanson Technology Details

2.1.2 Johanson Technology Major Business

2.1.3 Johanson Technology Passive Internal Antenna Product and Services

2.1.4 Johanson Technology Passive Internal Antenna Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.1.5 Johanson Technology Recent Developments/Updates

2.2 Pulse Electronics

2.2.1 Pulse Electronics Details

2.2.2 Pulse Electronics Major Business

2.2.3 Pulse Electronics Passive Internal Antenna Product and Services

2.2.4 Pulse Electronics Passive Internal Antenna Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.2.5 Pulse Electronics Recent Developments/Updates
- 2.3 Taoglas
  - 2.3.1 Taoglas Details
  - 2.3.2 Taoglas Major Business
  - 2.3.3 Taoglas Passive Internal Antenna Product and Services
  - 2.3.4 Taoglas Passive Internal Antenna Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.3.5 Taoglas Recent Developments/Updates
- 2.4 Antenova
  - 2.4.1 Antenova Details
  - 2.4.2 Antenova Major Business
  - 2.4.3 Antenova Passive Internal Antenna Product and Services
  - 2.4.4 Antenova Passive Internal Antenna Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.4.5 Antenova Recent Developments/Updates
- 2.5 Molex
  - 2.5.1 Molex Details
  - 2.5.2 Molex Major Business
  - 2.5.3 Molex Passive Internal Antenna Product and Services
  - 2.5.4 Molex Passive Internal Antenna Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.5.5 Molex Recent Developments/Updates
- 2.6 Laird Connectivity
  - 2.6.1 Laird Connectivity Details
  - 2.6.2 Laird Connectivity Major Business
  - 2.6.3 Laird Connectivity Passive Internal Antenna Product and Services
  - 2.6.4 Laird Connectivity Passive Internal Antenna Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.6.5 Laird Connectivity Recent Developments/Updates
- 2.7 Linx Technologies
  - 2.7.1 Linx Technologies Details
  - 2.7.2 Linx Technologies Major Business
  - 2.7.3 Linx Technologies Passive Internal Antenna Product and Services
  - 2.7.4 Linx Technologies Passive Internal Antenna Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.7.5 Linx Technologies Recent Developments/Updates
- 2.8 Yageo Corporation
  - 2.8.1 Yageo Corporation Details
  - 2.8.2 Yageo Corporation Major Business

- 2.8.3 Yageo Corporation Passive Internal Antenna Product and Services
- 2.8.4 Yageo Corporation Passive Internal Antenna Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 Yageo Corporation Recent Developments/Updates
- 2.9 Amphenol
  - 2.9.1 Amphenol Details
  - 2.9.2 Amphenol Major Business
  - 2.9.3 Amphenol Passive Internal Antenna Product and Services
  - 2.9.4 Amphenol Passive Internal Antenna Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.9.5 Amphenol Recent Developments/Updates
- 2.10 TDK Corporation
  - 2.10.1 TDK Corporation Details
  - 2.10.2 TDK Corporation Major Business
  - 2.10.3 TDK Corporation Passive Internal Antenna Product and Services
  - 2.10.4 TDK Corporation Passive Internal Antenna Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.10.5 TDK Corporation Recent Developments/Updates
- 2.11 TE Connectivity
  - 2.11.1 TE Connectivity Details
  - 2.11.2 TE Connectivity Major Business
  - 2.11.3 TE Connectivity Passive Internal Antenna Product and Services
  - 2.11.4 TE Connectivity Passive Internal Antenna Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.11.5 TE Connectivity Recent Developments/Updates
- 2.12 PCTEL
  - 2.12.1 PCTEL Details
  - 2.12.2 PCTEL Major Business
  - 2.12.3 PCTEL Passive Internal Antenna Product and Services
  - 2.12.4 PCTEL Passive Internal Antenna Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.12.5 PCTEL Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: PASSIVE INTERNAL ANTENNA BY MANUFACTURER**

- 3.1 Global Passive Internal Antenna Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Passive Internal Antenna Revenue by Manufacturer (2018-2023)
- 3.3 Global Passive Internal Antenna Average Price by Manufacturer (2018-2023)

### 3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of Passive Internal Antenna by Manufacturer Revenue (\$MM) and Market Share (%): 2022

3.4.2 Top 3 Passive Internal Antenna Manufacturer Market Share in 2022

3.4.2 Top 6 Passive Internal Antenna Manufacturer Market Share in 2022

### 3.5 Passive Internal Antenna Market: Overall Company Footprint Analysis

3.5.1 Passive Internal Antenna Market: Region Footprint

3.5.2 Passive Internal Antenna Market: Company Product Type Footprint

3.5.3 Passive Internal Antenna 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 Passive Internal Antenna Market Size by Region

4.1.1 Global Passive Internal Antenna Sales Quantity by Region (2018-2029)

4.1.2 Global Passive Internal Antenna Consumption Value by Region (2018-2029)

4.1.3 Global Passive Internal Antenna Average Price by Region (2018-2029)

### 4.2 North America Passive Internal Antenna Consumption Value (2018-2029)

### 4.3 Europe Passive Internal Antenna Consumption Value (2018-2029)

### 4.4 Asia-Pacific Passive Internal Antenna Consumption Value (2018-2029)

### 4.5 South America Passive Internal Antenna Consumption Value (2018-2029)

### 4.6 Middle East and Africa Passive Internal Antenna Consumption Value (2018-2029)

## 5 MARKET SEGMENT BY TYPE

### 5.1 Global Passive Internal Antenna Sales Quantity by Type (2018-2029)

### 5.2 Global Passive Internal Antenna Consumption Value by Type (2018-2029)

### 5.3 Global Passive Internal Antenna Average Price by Type (2018-2029)

## 6 MARKET SEGMENT BY APPLICATION

### 6.1 Global Passive Internal Antenna Sales Quantity by Application (2018-2029)

### 6.2 Global Passive Internal Antenna Consumption Value by Application (2018-2029)

### 6.3 Global Passive Internal Antenna Average Price by Application (2018-2029)

## 7 NORTH AMERICA

### 7.1 North America Passive Internal Antenna Sales Quantity by Type (2018-2029)

7.2 North America Passive Internal Antenna Sales Quantity by Application (2018-2029)

7.3 North America Passive Internal Antenna Market Size by Country

7.3.1 North America Passive Internal Antenna Sales Quantity by Country (2018-2029)

7.3.2 North America Passive Internal Antenna Consumption Value by Country  
(2018-2029)

7.3.3 United States Market Size and Forecast (2018-2029)

7.3.4 Canada Market Size and Forecast (2018-2029)

7.3.5 Mexico Market Size and Forecast (2018-2029)

## **8 EUROPE**

8.1 Europe Passive Internal Antenna Sales Quantity by Type (2018-2029)

8.2 Europe Passive Internal Antenna Sales Quantity by Application (2018-2029)

8.3 Europe Passive Internal Antenna Market Size by Country

8.3.1 Europe Passive Internal Antenna Sales Quantity by Country (2018-2029)

8.3.2 Europe Passive Internal Antenna Consumption Value by Country (2018-2029)

8.3.3 Germany Market Size and Forecast (2018-2029)

8.3.4 France Market Size and Forecast (2018-2029)

8.3.5 United Kingdom Market Size and Forecast (2018-2029)

8.3.6 Russia Market Size and Forecast (2018-2029)

8.3.7 Italy Market Size and Forecast (2018-2029)

## **9 ASIA-PACIFIC**

9.1 Asia-Pacific Passive Internal Antenna Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific Passive Internal Antenna Sales Quantity by Application (2018-2029)

9.3 Asia-Pacific Passive Internal Antenna Market Size by Region

9.3.1 Asia-Pacific Passive Internal Antenna Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific Passive Internal Antenna Consumption Value by Region  
(2018-2029)

9.3.3 China Market Size and Forecast (2018-2029)

9.3.4 Japan Market Size and Forecast (2018-2029)

9.3.5 Korea Market Size and Forecast (2018-2029)

9.3.6 India Market Size and Forecast (2018-2029)

9.3.7 Southeast Asia Market Size and Forecast (2018-2029)

9.3.8 Australia Market Size and Forecast (2018-2029)

## **10 SOUTH AMERICA**

10.1 South America Passive Internal Antenna Sales Quantity by Type (2018-2029)

10.2 South America Passive Internal Antenna Sales Quantity by Application  
(2018-2029)

10.3 South America Passive Internal Antenna Market Size by Country

10.3.1 South America Passive Internal Antenna Sales Quantity by Country  
(2018-2029)

10.3.2 South America Passive Internal Antenna Consumption Value by Country  
(2018-2029)

10.3.3 Brazil Market Size and Forecast (2018-2029)

10.3.4 Argentina Market Size and Forecast (2018-2029)

## **11 MIDDLE EAST & AFRICA**

11.1 Middle East & Africa Passive Internal Antenna Sales Quantity by Type (2018-2029)

11.2 Middle East & Africa Passive Internal Antenna Sales Quantity by Application  
(2018-2029)

11.3 Middle East & Africa Passive Internal Antenna Market Size by Country

11.3.1 Middle East & Africa Passive Internal Antenna Sales Quantity by Country  
(2018-2029)

11.3.2 Middle East & Africa Passive Internal Antenna Consumption Value by Country  
(2018-2029)

11.3.3 Turkey Market Size and Forecast (2018-2029)

11.3.4 Egypt Market Size and Forecast (2018-2029)

11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)

11.3.6 South Africa Market Size and Forecast (2018-2029)

## **12 MARKET DYNAMICS**

12.1 Passive Internal Antenna Market Drivers

12.2 Passive Internal Antenna Market Restraints

12.3 Passive Internal Antenna 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

12.5 Influence of COVID-19 and Russia-Ukraine War

12.5.1 Influence of COVID-19

#### 12.5.2 Influence of Russia-Ukraine War

### **13 RAW MATERIAL AND INDUSTRY CHAIN**

#### 13.1 Raw Material of Passive Internal Antenna and Key Manufacturers

#### 13.2 Manufacturing Costs Percentage of Passive Internal Antenna

#### 13.3 Passive Internal Antenna Production Process

#### 13.4 Passive Internal Antenna Industrial Chain

### **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

#### 14.1 Sales Channel

##### 14.1.1 Direct to End-User

##### 14.1.2 Distributors

#### 14.2 Passive Internal Antenna Typical Distributors

#### 14.3 Passive Internal Antenna 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 Passive Internal Antenna Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Passive Internal Antenna Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Johanson Technology Basic Information, Manufacturing Base and Competitors

Table 4. Johanson Technology Major Business

Table 5. Johanson Technology Passive Internal Antenna Product and Services

Table 6. Johanson Technology Passive Internal Antenna Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Johanson Technology Recent Developments/Updates

Table 8. Pulse Electronics Basic Information, Manufacturing Base and Competitors

Table 9. Pulse Electronics Major Business

Table 10. Pulse Electronics Passive Internal Antenna Product and Services

Table 11. Pulse Electronics Passive Internal Antenna Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Pulse Electronics Recent Developments/Updates

Table 13. Taoglas Basic Information, Manufacturing Base and Competitors

Table 14. Taoglas Major Business

Table 15. Taoglas Passive Internal Antenna Product and Services

Table 16. Taoglas Passive Internal Antenna Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Taoglas Recent Developments/Updates

Table 18. Antenova Basic Information, Manufacturing Base and Competitors

Table 19. Antenova Major Business

Table 20. Antenova Passive Internal Antenna Product and Services

Table 21. Antenova Passive Internal Antenna Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Antenova Recent Developments/Updates

Table 23. Molex Basic Information, Manufacturing Base and Competitors

Table 24. Molex Major Business

Table 25. Molex Passive Internal Antenna Product and Services

Table 26. Molex Passive Internal Antenna Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Molex Recent Developments/Updates

Table 28. Laird Connectivity Basic Information, Manufacturing Base and Competitors

Table 29. Laird Connectivity Major Business

Table 30. Laird Connectivity Passive Internal Antenna Product and Services

Table 31. Laird Connectivity Passive Internal Antenna Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. Laird Connectivity Recent Developments/Updates

Table 33. Linx Technologies Basic Information, Manufacturing Base and Competitors

Table 34. Linx Technologies Major Business

Table 35. Linx Technologies Passive Internal Antenna Product and Services

Table 36. Linx Technologies Passive Internal Antenna Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Linx Technologies Recent Developments/Updates

Table 38. Yageo Corporation Basic Information, Manufacturing Base and Competitors

Table 39. Yageo Corporation Major Business

Table 40. Yageo Corporation Passive Internal Antenna Product and Services

Table 41. Yageo Corporation Passive Internal Antenna Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. Yageo Corporation Recent Developments/Updates

Table 43. Amphenol Basic Information, Manufacturing Base and Competitors

Table 44. Amphenol Major Business

Table 45. Amphenol Passive Internal Antenna Product and Services

Table 46. Amphenol Passive Internal Antenna Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. Amphenol Recent Developments/Updates

Table 48. TDK Corporation Basic Information, Manufacturing Base and Competitors

Table 49. TDK Corporation Major Business

Table 50. TDK Corporation Passive Internal Antenna Product and Services

Table 51. TDK Corporation Passive Internal Antenna Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. TDK Corporation Recent Developments/Updates

Table 53. TE Connectivity Basic Information, Manufacturing Base and Competitors

Table 54. TE Connectivity Major Business

Table 55. TE Connectivity Passive Internal Antenna Product and Services

Table 56. TE Connectivity Passive Internal Antenna Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. TE Connectivity Recent Developments/Updates

Table 58. PCTEL Basic Information, Manufacturing Base and Competitors

Table 59. PCTEL Major Business

Table 60. PCTEL Passive Internal Antenna Product and Services

Table 61. PCTEL Passive Internal Antenna Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 62. PCTEL Recent Developments/Updates

Table 63. Global Passive Internal Antenna Sales Quantity by Manufacturer (2018-2023) & (K Units)

Table 64. Global Passive Internal Antenna Revenue by Manufacturer (2018-2023) & (USD Million)

Table 65. Global Passive Internal Antenna Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 66. Market Position of Manufacturers in Passive Internal Antenna, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 67. Head Office and Passive Internal Antenna Production Site of Key Manufacturer

Table 68. Passive Internal Antenna Market: Company Product Type Footprint

Table 69. Passive Internal Antenna Market: Company Product Application Footprint

Table 70. Passive Internal Antenna New Market Entrants and Barriers to Market Entry

Table 71. Passive Internal Antenna Mergers, Acquisition, Agreements, and Collaborations

Table 72. Global Passive Internal Antenna Sales Quantity by Region (2018-2023) & (K Units)

Table 73. Global Passive Internal Antenna Sales Quantity by Region (2024-2029) & (K Units)

Table 74. Global Passive Internal Antenna Consumption Value by Region (2018-2023) & (USD Million)

Table 75. Global Passive Internal Antenna Consumption Value by Region (2024-2029) & (USD Million)

Table 76. Global Passive Internal Antenna Average Price by Region (2018-2023) & (US\$/Unit)

Table 77. Global Passive Internal Antenna Average Price by Region (2024-2029) & (US\$/Unit)

Table 78. Global Passive Internal Antenna Sales Quantity by Type (2018-2023) & (K Units)

Table 79. Global Passive Internal Antenna Sales Quantity by Type (2024-2029) & (K Units)

Table 80. Global Passive Internal Antenna Consumption Value by Type (2018-2023) & (USD Million)

Table 81. Global Passive Internal Antenna Consumption Value by Type (2024-2029) & (USD Million)

Table 82. Global Passive Internal Antenna Average Price by Type (2018-2023) & (US\$/Unit)

Table 83. Global Passive Internal Antenna Average Price by Type (2024-2029) & (US\$/Unit)

Table 84. Global Passive Internal Antenna Sales Quantity by Application (2018-2023) & (K Units)

Table 85. Global Passive Internal Antenna Sales Quantity by Application (2024-2029) & (K Units)

Table 86. Global Passive Internal Antenna Consumption Value by Application (2018-2023) & (USD Million)

Table 87. Global Passive Internal Antenna Consumption Value by Application (2024-2029) & (USD Million)

Table 88. Global Passive Internal Antenna Average Price by Application (2018-2023) & (US\$/Unit)

Table 89. Global Passive Internal Antenna Average Price by Application (2024-2029) & (US\$/Unit)

Table 90. North America Passive Internal Antenna Sales Quantity by Type (2018-2023) & (K Units)

Table 91. North America Passive Internal Antenna Sales Quantity by Type (2024-2029) & (K Units)

Table 92. North America Passive Internal Antenna Sales Quantity by Application (2018-2023) & (K Units)

Table 93. North America Passive Internal Antenna Sales Quantity by Application (2024-2029) & (K Units)

Table 94. North America Passive Internal Antenna Sales Quantity by Country (2018-2023) & (K Units)

Table 95. North America Passive Internal Antenna Sales Quantity by Country (2024-2029) & (K Units)

Table 96. North America Passive Internal Antenna Consumption Value by Country (2018-2023) & (USD Million)

Table 97. North America Passive Internal Antenna Consumption Value by Country (2024-2029) & (USD Million)

Table 98. Europe Passive Internal Antenna Sales Quantity by Type (2018-2023) & (K Units)

Table 99. Europe Passive Internal Antenna Sales Quantity by Type (2024-2029) & (K Units)

Table 100. Europe Passive Internal Antenna Sales Quantity by Application (2018-2023)

& (K Units)

Table 101. Europe Passive Internal Antenna Sales Quantity by Application (2024-2029)  
& (K Units)

Table 102. Europe Passive Internal Antenna Sales Quantity by Country (2018-2023) &  
(K Units)

Table 103. Europe Passive Internal Antenna Sales Quantity by Country (2024-2029) &  
(K Units)

Table 104. Europe Passive Internal Antenna Consumption Value by Country  
(2018-2023) & (USD Million)

Table 105. Europe Passive Internal Antenna Consumption Value by Country  
(2024-2029) & (USD Million)

Table 106. Asia-Pacific Passive Internal Antenna Sales Quantity by Type (2018-2023) &  
(K Units)

Table 107. Asia-Pacific Passive Internal Antenna Sales Quantity by Type (2024-2029) &  
(K Units)

Table 108. Asia-Pacific Passive Internal Antenna Sales Quantity by Application  
(2018-2023) & (K Units)

Table 109. Asia-Pacific Passive Internal Antenna Sales Quantity by Application  
(2024-2029) & (K Units)

Table 110. Asia-Pacific Passive Internal Antenna Sales Quantity by Region (2018-2023)  
& (K Units)

Table 111. Asia-Pacific Passive Internal Antenna Sales Quantity by Region (2024-2029)  
& (K Units)

Table 112. Asia-Pacific Passive Internal Antenna Consumption Value by Region  
(2018-2023) & (USD Million)

Table 113. Asia-Pacific Passive Internal Antenna Consumption Value by Region  
(2024-2029) & (USD Million)

Table 114. South America Passive Internal Antenna Sales Quantity by Type  
(2018-2023) & (K Units)

Table 115. South America Passive Internal Antenna Sales Quantity by Type  
(2024-2029) & (K Units)

Table 116. South America Passive Internal Antenna Sales Quantity by Application  
(2018-2023) & (K Units)

Table 117. South America Passive Internal Antenna Sales Quantity by Application  
(2024-2029) & (K Units)

Table 118. South America Passive Internal Antenna Sales Quantity by Country  
(2018-2023) & (K Units)

Table 119. South America Passive Internal Antenna Sales Quantity by Country  
(2024-2029) & (K Units)

Table 120. South America Passive Internal Antenna Consumption Value by Country (2018-2023) & (USD Million)

Table 121. South America Passive Internal Antenna Consumption Value by Country (2024-2029) & (USD Million)

Table 122. Middle East & Africa Passive Internal Antenna Sales Quantity by Type (2018-2023) & (K Units)

Table 123. Middle East & Africa Passive Internal Antenna Sales Quantity by Type (2024-2029) & (K Units)

Table 124. Middle East & Africa Passive Internal Antenna Sales Quantity by Application (2018-2023) & (K Units)

Table 125. Middle East & Africa Passive Internal Antenna Sales Quantity by Application (2024-2029) & (K Units)

Table 126. Middle East & Africa Passive Internal Antenna Sales Quantity by Region (2018-2023) & (K Units)

Table 127. Middle East & Africa Passive Internal Antenna Sales Quantity by Region (2024-2029) & (K Units)

Table 128. Middle East & Africa Passive Internal Antenna Consumption Value by Region (2018-2023) & (USD Million)

Table 129. Middle East & Africa Passive Internal Antenna Consumption Value by Region (2024-2029) & (USD Million)

Table 130. Passive Internal Antenna Raw Material

Table 131. Key Manufacturers of Passive Internal Antenna Raw Materials

Table 132. Passive Internal Antenna Typical Distributors

Table 133. Passive Internal Antenna Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. Passive Internal Antenna Picture

Figure 2. Global Passive Internal Antenna Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Passive Internal Antenna Consumption Value Market Share by Type in 2022

Figure 4. Chip Antenna Examples

Figure 5. Planar Inverted-F Antenna Examples

Figure 6. Other Examples

Figure 7. Global Passive Internal Antenna Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 8. Global Passive Internal Antenna Consumption Value Market Share by Application in 2022

Figure 9. Smartphones Examples

Figure 10. Laptops Examples

Figure 11. Tablets Examples

Figure 12. Wearable Devices Examples

Figure 13. Global Passive Internal Antenna Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 14. Global Passive Internal Antenna Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 15. Global Passive Internal Antenna Sales Quantity (2018-2029) & (K Units)

Figure 16. Global Passive Internal Antenna Average Price (2018-2029) & (US\$/Unit)

Figure 17. Global Passive Internal Antenna Sales Quantity Market Share by Manufacturer in 2022

Figure 18. Global Passive Internal Antenna Consumption Value Market Share by Manufacturer in 2022

Figure 19. Producer Shipments of Passive Internal Antenna by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 20. Top 3 Passive Internal Antenna Manufacturer (Consumption Value) Market Share in 2022

Figure 21. Top 6 Passive Internal Antenna Manufacturer (Consumption Value) Market Share in 2022

Figure 22. Global Passive Internal Antenna Sales Quantity Market Share by Region (2018-2029)

Figure 23. Global Passive Internal Antenna Consumption Value Market Share by

## Region (2018-2029)

Figure 24. North America Passive Internal Antenna Consumption Value (2018-2029) & (USD Million)

Figure 25. Europe Passive Internal Antenna Consumption Value (2018-2029) & (USD Million)

Figure 26. Asia-Pacific Passive Internal Antenna Consumption Value (2018-2029) & (USD Million)

Figure 27. South America Passive Internal Antenna Consumption Value (2018-2029) & (USD Million)

Figure 28. Middle East & Africa Passive Internal Antenna Consumption Value (2018-2029) & (USD Million)

Figure 29. Global Passive Internal Antenna Sales Quantity Market Share by Type (2018-2029)

Figure 30. Global Passive Internal Antenna Consumption Value Market Share by Type (2018-2029)

Figure 31. Global Passive Internal Antenna Average Price by Type (2018-2029) & (US\$/Unit)

Figure 32. Global Passive Internal Antenna Sales Quantity Market Share by Application (2018-2029)

Figure 33. Global Passive Internal Antenna Consumption Value Market Share by Application (2018-2029)

Figure 34. Global Passive Internal Antenna Average Price by Application (2018-2029) & (US\$/Unit)

Figure 35. North America Passive Internal Antenna Sales Quantity Market Share by Type (2018-2029)

Figure 36. North America Passive Internal Antenna Sales Quantity Market Share by Application (2018-2029)

Figure 37. North America Passive Internal Antenna Sales Quantity Market Share by Country (2018-2029)

Figure 38. North America Passive Internal Antenna Consumption Value Market Share by Country (2018-2029)

Figure 39. United States Passive Internal Antenna Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Canada Passive Internal Antenna Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Mexico Passive Internal Antenna Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Europe Passive Internal Antenna Sales Quantity Market Share by Type (2018-2029)

Figure 43. Europe Passive Internal Antenna Sales Quantity Market Share by Application (2018-2029)

Figure 44. Europe Passive Internal Antenna Sales Quantity Market Share by Country (2018-2029)

Figure 45. Europe Passive Internal Antenna Consumption Value Market Share by Country (2018-2029)

Figure 46. Germany Passive Internal Antenna Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. France Passive Internal Antenna Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. United Kingdom Passive Internal Antenna Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Russia Passive Internal Antenna Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Italy Passive Internal Antenna Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Asia-Pacific Passive Internal Antenna Sales Quantity Market Share by Type (2018-2029)

Figure 52. Asia-Pacific Passive Internal Antenna Sales Quantity Market Share by Application (2018-2029)

Figure 53. Asia-Pacific Passive Internal Antenna Sales Quantity Market Share by Region (2018-2029)

Figure 54. Asia-Pacific Passive Internal Antenna Consumption Value Market Share by Region (2018-2029)

Figure 55. China Passive Internal Antenna Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Japan Passive Internal Antenna Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Korea Passive Internal Antenna Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. India Passive Internal Antenna Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Southeast Asia Passive Internal Antenna Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Australia Passive Internal Antenna Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. South America Passive Internal Antenna Sales Quantity Market Share by Type (2018-2029)

Figure 62. South America Passive Internal Antenna Sales Quantity Market Share by

Application (2018-2029)

Figure 63. South America Passive Internal Antenna Sales Quantity Market Share by Country (2018-2029)

Figure 64. South America Passive Internal Antenna Consumption Value Market Share by Country (2018-2029)

Figure 65. Brazil Passive Internal Antenna Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Argentina Passive Internal Antenna Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 67. Middle East & Africa Passive Internal Antenna Sales Quantity Market Share by Type (2018-2029)

Figure 68. Middle East & Africa Passive Internal Antenna Sales Quantity Market Share by Application (2018-2029)

Figure 69. Middle East & Africa Passive Internal Antenna Sales Quantity Market Share by Region (2018-2029)

Figure 70. Middle East & Africa Passive Internal Antenna Consumption Value Market Share by Region (2018-2029)

Figure 71. Turkey Passive Internal Antenna Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Egypt Passive Internal Antenna Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Saudi Arabia Passive Internal Antenna Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. South Africa Passive Internal Antenna Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. Passive Internal Antenna Market Drivers

Figure 76. Passive Internal Antenna Market Restraints

Figure 77. Passive Internal Antenna Market Trends

Figure 78. Porters Five Forces Analysis

Figure 79. Manufacturing Cost Structure Analysis of Passive Internal Antenna in 2022

Figure 80. Manufacturing Process Analysis of Passive Internal Antenna

Figure 81. Passive Internal Antenna Industrial Chain

Figure 82. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 83. Direct Channel Pros & Cons

Figure 84. Indirect Channel Pros & Cons

Figure 85. Methodology

Figure 86. Research Process and Data Source

## I would like to order

Product name: Global Passive Internal Antenna Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/G86D4A7AAED8EN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G86D4A7AAED8EN.html>