

# Global Multichannel Programmable Phase Shifters Market Growth 2026-2032

<https://marketpublishers.com/r/G3C37A47B895EN.html>

Date: February 2026

Pages: 106

Price: US\$ 3,660.00 (Single User License)

ID: G3C37A47B895EN

## Abstracts

The global Multichannel Programmable Phase Shifters market size is predicted to grow from US\$ million in 2025 to US\$ million in 2032; it is expected to grow at a CAGR of % from 2026 to 2032.

United States market for Multichannel Programmable Phase Shifters is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Multichannel Programmable Phase Shifters is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Multichannel Programmable Phase Shifters is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Multichannel Programmable Phase Shifters players cover Vaunix Technology, Spectrum Control, Telemakus, Quantic, Pasternack, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LP Information, Inc. (LPI) ' newest research report, the "Multichannel Programmable Phase Shifters Industry Forecast" looks at past sales and reviews total world Multichannel Programmable Phase Shifters sales in 2025, providing a comprehensive analysis by region and market sector of projected Multichannel Programmable Phase Shifters sales for 2026 through 2032. With Multichannel Programmable Phase Shifters sales broken down by region, market sector and sub-sector, this report provides a

detailed analysis in US\$ millions of the world Multichannel Programmable Phase Shifters industry.

This Insight Report provides a comprehensive analysis of the global Multichannel Programmable Phase Shifters landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Multichannel Programmable Phase Shifters portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Multichannel Programmable Phase Shifters market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Multichannel Programmable Phase Shifters and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Multichannel Programmable Phase Shifters.

This report presents a comprehensive overview, market shares, and growth opportunities of Multichannel Programmable Phase Shifters market by product type, application, key manufacturers and key regions and countries.

### **Segmentation by Type:**

4-8 Channels

8-16 Channels

Above 16 Channels

Others

### **Segmentation by Application:**

Commercial

Military

Others

**This report also splits the market by region:**

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Vaunix Technology

Spectrum Control

Telemakus

Quantic

Pasternack

JFW

Fairview

DFINE

API

HBTE

QuinStar

### **Key Questions Addressed in this Report**

What is the 10-year outlook for the global Multichannel Programmable Phase Shifters market?

What factors are driving Multichannel Programmable Phase Shifters market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Multichannel Programmable Phase Shifters market opportunities vary by end market size?

How does Multichannel Programmable Phase Shifters break out by Type, by Application?

## Contents

### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

### 2 EXECUTIVE SUMMARY

#### 2.1 World Market Overview

- 2.1.1 Global Multichannel Programmable Phase Shifters Annual Sales 2021-2032
- 2.1.2 World Current & Future Analysis for Multichannel Programmable Phase Shifters by Geographic Region, 2021, 2025 & 2032
- 2.1.3 World Current & Future Analysis for Multichannel Programmable Phase Shifters by Country/Region, 2021, 2025 & 2032

#### 2.2 Multichannel Programmable Phase Shifters Segment by Type

- 2.2.1 4-8 Channels
- 2.2.2 8-16 Channels
- 2.2.3 Above 16 Channels
- 2.2.4 Others
- 2.2.5 Multichannel Programmable Phase Shifters Sales by Type
  - 2.2.5.1 Global Multichannel Programmable Phase Shifters Sales Market Share by Type (2021-2026)
  - 2.2.5.2 Global Multichannel Programmable Phase Shifters Revenue and Market Share by Type (2021-2026)
  - 2.2.5.3 Global Multichannel Programmable Phase Shifters Sale Price by Type (2021-2026)

#### 2.3 Multichannel Programmable Phase Shifters Segment by Application

- 2.3.1 Commercial
- 2.3.2 Military
- 2.3.3 Others
- 2.3.4 Multichannel Programmable Phase Shifters Sales by Application
  - 2.3.4.1 Global Multichannel Programmable Phase Shifters Sale Market Share by

Application (2021-2026)

2.3.4.2 Global Multichannel Programmable Phase Shifters Revenue and Market Share by Application (2021-2026)

2.3.4.3 Global Multichannel Programmable Phase Shifters Sale Price by Application (2021-2026)

### **3 GLOBAL BY COMPANY**

3.1 Global Multichannel Programmable Phase Shifters Breakdown Data by Company

3.1.1 Global Multichannel Programmable Phase Shifters Annual Sales by Company (2021-2026)

3.1.2 Global Multichannel Programmable Phase Shifters Sales Market Share by Company (2021-2026)

3.2 Global Multichannel Programmable Phase Shifters Annual Revenue by Company (2021-2026)

3.2.1 Global Multichannel Programmable Phase Shifters Revenue by Company (2021-2026)

3.2.2 Global Multichannel Programmable Phase Shifters Revenue Market Share by Company (2021-2026)

3.3 Global Multichannel Programmable Phase Shifters Sale Price by Company

3.4 Key Manufacturers Multichannel Programmable Phase Shifters Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Multichannel Programmable Phase Shifters Product Location Distribution

3.4.2 Players Multichannel Programmable Phase Shifters Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

### **4 WORLD HISTORIC REVIEW FOR MULTICHANNEL PROGRAMMABLE PHASE SHIFTERS BY GEOGRAPHIC REGION**

4.1 World Historic Multichannel Programmable Phase Shifters Market Size by Geographic Region (2021-2026)

4.1.1 Global Multichannel Programmable Phase Shifters Annual Sales by Geographic Region (2021-2026)

4.1.2 Global Multichannel Programmable Phase Shifters Annual Revenue by

Geographic Region (2021-2026)

4.2 World Historic Multichannel Programmable Phase Shifters Market Size by Country/Region (2021-2026)

4.2.1 Global Multichannel Programmable Phase Shifters Annual Sales by Country/Region (2021-2026)

4.2.2 Global Multichannel Programmable Phase Shifters Annual Revenue by Country/Region (2021-2026)

4.3 Americas Multichannel Programmable Phase Shifters Sales Growth

4.4 APAC Multichannel Programmable Phase Shifters Sales Growth

4.5 Europe Multichannel Programmable Phase Shifters Sales Growth

4.6 Middle East & Africa Multichannel Programmable Phase Shifters Sales Growth

## **5 AMERICAS**

5.1 Americas Multichannel Programmable Phase Shifters Sales by Country

5.1.1 Americas Multichannel Programmable Phase Shifters Sales by Country (2021-2026)

5.1.2 Americas Multichannel Programmable Phase Shifters Revenue by Country (2021-2026)

5.2 Americas Multichannel Programmable Phase Shifters Sales by Type (2021-2026)

5.3 Americas Multichannel Programmable Phase Shifters Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

## **6 APAC**

6.1 APAC Multichannel Programmable Phase Shifters Sales by Region

6.1.1 APAC Multichannel Programmable Phase Shifters Sales by Region (2021-2026)

6.1.2 APAC Multichannel Programmable Phase Shifters Revenue by Region (2021-2026)

6.2 APAC Multichannel Programmable Phase Shifters Sales by Type (2021-2026)

6.3 APAC Multichannel Programmable Phase Shifters Sales by Application (2021-2026)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

## **7 EUROPE**

- 7.1 Europe Multichannel Programmable Phase Shifters by Country
  - 7.1.1 Europe Multichannel Programmable Phase Shifters Sales by Country (2021-2026)
  - 7.1.2 Europe Multichannel Programmable Phase Shifters Revenue by Country (2021-2026)
- 7.2 Europe Multichannel Programmable Phase Shifters Sales by Type (2021-2026)
- 7.3 Europe Multichannel Programmable Phase Shifters Sales by Application (2021-2026)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

## **8 MIDDLE EAST & AFRICA**

- 8.1 Middle East & Africa Multichannel Programmable Phase Shifters by Country
  - 8.1.1 Middle East & Africa Multichannel Programmable Phase Shifters Sales by Country (2021-2026)
  - 8.1.2 Middle East & Africa Multichannel Programmable Phase Shifters Revenue by Country (2021-2026)
- 8.2 Middle East & Africa Multichannel Programmable Phase Shifters Sales by Type (2021-2026)
- 8.3 Middle East & Africa Multichannel Programmable Phase Shifters Sales by Application (2021-2026)
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

## **9 MARKET DRIVERS, CHALLENGES AND TRENDS**

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

## **10 MANUFACTURING COST STRUCTURE ANALYSIS**

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Multichannel Programmable Phase Shifters
- 10.3 Manufacturing Process Analysis of Multichannel Programmable Phase Shifters
- 10.4 Industry Chain Structure of Multichannel Programmable Phase Shifters

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels
- 11.2 Multichannel Programmable Phase Shifters Distributors
- 11.3 Multichannel Programmable Phase Shifters Customer

## **12 WORLD FORECAST REVIEW FOR MULTICHANNEL PROGRAMMABLE PHASE SHIFTERS BY GEOGRAPHIC REGION**

- 12.1 Global Multichannel Programmable Phase Shifters Market Size Forecast by Region
  - 12.1.1 Global Multichannel Programmable Phase Shifters Forecast by Region (2027-2032)
  - 12.1.2 Global Multichannel Programmable Phase Shifters Annual Revenue Forecast by Region (2027-2032)
- 12.2 Americas Forecast by Country (2027-2032)
- 12.3 APAC Forecast by Region (2027-2032)
- 12.4 Europe Forecast by Country (2027-2032)
- 12.5 Middle East & Africa Forecast by Country (2027-2032)
- 12.6 Global Multichannel Programmable Phase Shifters Forecast by Type (2027-2032)
- 12.7 Global Multichannel Programmable Phase Shifters Forecast by Application (2027-2032)

## **13 KEY PLAYERS ANALYSIS**

## 13.1 Vaunix Technology

13.1.1 Vaunix Technology Company Information

13.1.2 Vaunix Technology Multichannel Programmable Phase Shifters Product Portfolios and Specifications

13.1.3 Vaunix Technology Multichannel Programmable Phase Shifters Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 Vaunix Technology Main Business Overview

13.1.5 Vaunix Technology Latest Developments

## 13.2 Spectrum Control

13.2.1 Spectrum Control Company Information

13.2.2 Spectrum Control Multichannel Programmable Phase Shifters Product Portfolios and Specifications

13.2.3 Spectrum Control Multichannel Programmable Phase Shifters Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 Spectrum Control Main Business Overview

13.2.5 Spectrum Control Latest Developments

## 13.3 Telemakus

13.3.1 Telemakus Company Information

13.3.2 Telemakus Multichannel Programmable Phase Shifters Product Portfolios and Specifications

13.3.3 Telemakus Multichannel Programmable Phase Shifters Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 Telemakus Main Business Overview

13.3.5 Telemakus Latest Developments

## 13.4 Quantic

13.4.1 Quantic Company Information

13.4.2 Quantic Multichannel Programmable Phase Shifters Product Portfolios and Specifications

13.4.3 Quantic Multichannel Programmable Phase Shifters Sales, Revenue, Price and Gross Margin (2021-2026)

13.4.4 Quantic Main Business Overview

13.4.5 Quantic Latest Developments

## 13.5 Pasternack

13.5.1 Pasternack Company Information

13.5.2 Pasternack Multichannel Programmable Phase Shifters Product Portfolios and Specifications

13.5.3 Pasternack Multichannel Programmable Phase Shifters Sales, Revenue, Price and Gross Margin (2021-2026)

13.5.4 Pasternack Main Business Overview

- 13.5.5 Pasternack Latest Developments
- 13.6 JFW
  - 13.6.1 JFW Company Information
  - 13.6.2 JFW Multichannel Programmable Phase Shifters Product Portfolios and Specifications
  - 13.6.3 JFW Multichannel Programmable Phase Shifters Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.6.4 JFW Main Business Overview
  - 13.6.5 JFW Latest Developments
- 13.7 Fairview
  - 13.7.1 Fairview Company Information
  - 13.7.2 Fairview Multichannel Programmable Phase Shifters Product Portfolios and Specifications
  - 13.7.3 Fairview Multichannel Programmable Phase Shifters Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.7.4 Fairview Main Business Overview
  - 13.7.5 Fairview Latest Developments
- 13.8 DFINE
  - 13.8.1 DFINE Company Information
  - 13.8.2 DFINE Multichannel Programmable Phase Shifters Product Portfolios and Specifications
  - 13.8.3 DFINE Multichannel Programmable Phase Shifters Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.8.4 DFINE Main Business Overview
  - 13.8.5 DFINE Latest Developments
- 13.9 API
  - 13.9.1 API Company Information
  - 13.9.2 API Multichannel Programmable Phase Shifters Product Portfolios and Specifications
  - 13.9.3 API Multichannel Programmable Phase Shifters Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.9.4 API Main Business Overview
  - 13.9.5 API Latest Developments
- 13.10 HBTE
  - 13.10.1 HBTE Company Information
  - 13.10.2 HBTE Multichannel Programmable Phase Shifters Product Portfolios and Specifications
  - 13.10.3 HBTE Multichannel Programmable Phase Shifters Sales, Revenue, Price and Gross Margin (2021-2026)

13.10.4 HBTE Main Business Overview

13.10.5 HBTE Latest Developments

13.11 QuinStar

13.11.1 QuinStar Company Information

13.11.2 QuinStar Multichannel Programmable Phase Shifters Product Portfolios and Specifications

13.11.3 QuinStar Multichannel Programmable Phase Shifters Sales, Revenue, Price and Gross Margin (2021-2026)

13.11.4 QuinStar Main Business Overview

13.11.5 QuinStar Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

- Table 1. Multichannel Programmable Phase Shifters Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Table 2. Multichannel Programmable Phase Shifters Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)
- Table 3. Major Players of 4-8 Channels
- Table 4. Major Players of 8-16 Channels
- Table 5. Major Players of Above 16 Channels
- Table 6. Major Players of Others
- Table 7. Global Multichannel Programmable Phase Shifters Sales by Type (2021-2026) & (K Units)
- Table 8. Global Multichannel Programmable Phase Shifters Sales Market Share by Type (2021-2026)
- Table 9. Global Multichannel Programmable Phase Shifters Revenue by Type (2021-2026) & (\$ million)
- Table 10. Global Multichannel Programmable Phase Shifters Revenue Market Share by Type (2021-2026)
- Table 11. Global Multichannel Programmable Phase Shifters Sale Price by Type (2021-2026) & (US\$/Unit)
- Table 12. Global Multichannel Programmable Phase Shifters Sale by Application (2021-2026) & (K Units)
- Table 13. Global Multichannel Programmable Phase Shifters Sale Market Share by Application (2021-2026)
- Table 14. Global Multichannel Programmable Phase Shifters Revenue by Application (2021-2026) & (\$ million)
- Table 15. Global Multichannel Programmable Phase Shifters Revenue Market Share by Application (2021-2026)
- Table 16. Global Multichannel Programmable Phase Shifters Sale Price by Application (2021-2026) & (US\$/Unit)
- Table 17. Global Multichannel Programmable Phase Shifters Sales by Company (2021-2026) & (K Units)
- Table 18. Global Multichannel Programmable Phase Shifters Sales Market Share by Company (2021-2026)
- Table 19. Global Multichannel Programmable Phase Shifters Revenue by Company (2021-2026) & (\$ millions)
- Table 20. Global Multichannel Programmable Phase Shifters Revenue Market Share by

Company (2021-2026)

Table 21. Global Multichannel Programmable Phase Shifters Sale Price by Company (2021-2026) & (US\$/Unit)

Table 22. Key Manufacturers Multichannel Programmable Phase Shifters Producing Area Distribution and Sales Area

Table 23. Players Multichannel Programmable Phase Shifters Products Offered

Table 24. Multichannel Programmable Phase Shifters Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 25. New Products and Potential Entrants

Table 26. Market M&A Activity & Strategy

Table 27. Global Multichannel Programmable Phase Shifters Sales by Geographic Region (2021-2026) & (K Units)

Table 28. Global Multichannel Programmable Phase Shifters Sales Market Share Geographic Region (2021-2026)

Table 29. Global Multichannel Programmable Phase Shifters Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 30. Global Multichannel Programmable Phase Shifters Revenue Market Share by Geographic Region (2021-2026)

Table 31. Global Multichannel Programmable Phase Shifters Sales by Country/Region (2021-2026) & (K Units)

Table 32. Global Multichannel Programmable Phase Shifters Sales Market Share by Country/Region (2021-2026)

Table 33. Global Multichannel Programmable Phase Shifters Revenue by Country/Region (2021-2026) & (\$ millions)

Table 34. Global Multichannel Programmable Phase Shifters Revenue Market Share by Country/Region (2021-2026)

Table 35. Americas Multichannel Programmable Phase Shifters Sales by Country (2021-2026) & (K Units)

Table 36. Americas Multichannel Programmable Phase Shifters Sales Market Share by Country (2021-2026)

Table 37. Americas Multichannel Programmable Phase Shifters Revenue by Country (2021-2026) & (\$ millions)

Table 38. Americas Multichannel Programmable Phase Shifters Sales by Type (2021-2026) & (K Units)

Table 39. Americas Multichannel Programmable Phase Shifters Sales by Application (2021-2026) & (K Units)

Table 40. APAC Multichannel Programmable Phase Shifters Sales by Region (2021-2026) & (K Units)

Table 41. APAC Multichannel Programmable Phase Shifters Sales Market Share by

## Region (2021-2026)

Table 42. APAC Multichannel Programmable Phase Shifters Revenue by Region (2021-2026) & (\$ millions)

Table 43. APAC Multichannel Programmable Phase Shifters Sales by Type (2021-2026) & (K Units)

Table 44. APAC Multichannel Programmable Phase Shifters Sales by Application (2021-2026) & (K Units)

Table 45. Europe Multichannel Programmable Phase Shifters Sales by Country (2021-2026) & (K Units)

Table 46. Europe Multichannel Programmable Phase Shifters Revenue by Country (2021-2026) & (\$ millions)

Table 47. Europe Multichannel Programmable Phase Shifters Sales by Type (2021-2026) & (K Units)

Table 48. Europe Multichannel Programmable Phase Shifters Sales by Application (2021-2026) & (K Units)

Table 49. Middle East & Africa Multichannel Programmable Phase Shifters Sales by Country (2021-2026) & (K Units)

Table 50. Middle East & Africa Multichannel Programmable Phase Shifters Revenue Market Share by Country (2021-2026)

Table 51. Middle East & Africa Multichannel Programmable Phase Shifters Sales by Type (2021-2026) & (K Units)

Table 52. Middle East & Africa Multichannel Programmable Phase Shifters Sales by Application (2021-2026) & (K Units)

Table 53. Key Market Drivers & Growth Opportunities of Multichannel Programmable Phase Shifters

Table 54. Key Market Challenges & Risks of Multichannel Programmable Phase Shifters

Table 55. Key Industry Trends of Multichannel Programmable Phase Shifters

Table 56. Multichannel Programmable Phase Shifters Raw Material

Table 57. Key Suppliers of Raw Materials

Table 58. Multichannel Programmable Phase Shifters Distributors List

Table 59. Multichannel Programmable Phase Shifters Customer List

Table 60. Global Multichannel Programmable Phase Shifters Sales Forecast by Region (2027-2032) & (K Units)

Table 61. Global Multichannel Programmable Phase Shifters Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 62. Americas Multichannel Programmable Phase Shifters Sales Forecast by Country (2027-2032) & (K Units)

Table 63. Americas Multichannel Programmable Phase Shifters Annual Revenue

Forecast by Country (2027-2032) & (\$ millions)

Table 64. APAC Multichannel Programmable Phase Shifters Sales Forecast by Region (2027-2032) & (K Units)

Table 65. APAC Multichannel Programmable Phase Shifters Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 66. Europe Multichannel Programmable Phase Shifters Sales Forecast by Country (2027-2032) & (K Units)

Table 67. Europe Multichannel Programmable Phase Shifters Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 68. Middle East & Africa Multichannel Programmable Phase Shifters Sales Forecast by Country (2027-2032) & (K Units)

Table 69. Middle East & Africa Multichannel Programmable Phase Shifters Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 70. Global Multichannel Programmable Phase Shifters Sales Forecast by Type (2027-2032) & (K Units)

Table 71. Global Multichannel Programmable Phase Shifters Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 72. Global Multichannel Programmable Phase Shifters Sales Forecast by Application (2027-2032) & (K Units)

Table 73. Global Multichannel Programmable Phase Shifters Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 74. Vaunix Technology Basic Information, Multichannel Programmable Phase Shifters Manufacturing Base, Sales Area and Its Competitors

Table 75. Vaunix Technology Multichannel Programmable Phase Shifters Product Portfolios and Specifications

Table 76. Vaunix Technology Multichannel Programmable Phase Shifters Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 77. Vaunix Technology Main Business

Table 78. Vaunix Technology Latest Developments

Table 79. Spectrum Control Basic Information, Multichannel Programmable Phase Shifters Manufacturing Base, Sales Area and Its Competitors

Table 80. Spectrum Control Multichannel Programmable Phase Shifters Product Portfolios and Specifications

Table 81. Spectrum Control Multichannel Programmable Phase Shifters Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 82. Spectrum Control Main Business

Table 83. Spectrum Control Latest Developments

Table 84. Telemakus Basic Information, Multichannel Programmable Phase Shifters Manufacturing Base, Sales Area and Its Competitors

Table 85. Telemakus Multichannel Programmable Phase Shifters Product Portfolios and Specifications

Table 86. Telemakus Multichannel Programmable Phase Shifters Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 87. Telemakus Main Business

Table 88. Telemakus Latest Developments

Table 89. Quantic Basic Information, Multichannel Programmable Phase Shifters Manufacturing Base, Sales Area and Its Competitors

Table 90. Quantic Multichannel Programmable Phase Shifters Product Portfolios and Specifications

Table 91. Quantic Multichannel Programmable Phase Shifters Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 92. Quantic Main Business

Table 93. Quantic Latest Developments

Table 94. Pasternack Basic Information, Multichannel Programmable Phase Shifters Manufacturing Base, Sales Area and Its Competitors

Table 95. Pasternack Multichannel Programmable Phase Shifters Product Portfolios and Specifications

Table 96. Pasternack Multichannel Programmable Phase Shifters Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 97. Pasternack Main Business

Table 98. Pasternack Latest Developments

Table 99. JFW Basic Information, Multichannel Programmable Phase Shifters Manufacturing Base, Sales Area and Its Competitors

Table 100. JFW Multichannel Programmable Phase Shifters Product Portfolios and Specifications

Table 101. JFW Multichannel Programmable Phase Shifters Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 102. JFW Main Business

Table 103. JFW Latest Developments

Table 104. Fairview Basic Information, Multichannel Programmable Phase Shifters Manufacturing Base, Sales Area and Its Competitors

Table 105. Fairview Multichannel Programmable Phase Shifters Product Portfolios and Specifications

Table 106. Fairview Multichannel Programmable Phase Shifters Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 107. Fairview Main Business

Table 108. Fairview Latest Developments

Table 109. DFINE Basic Information, Multichannel Programmable Phase Shifters

Manufacturing Base, Sales Area and Its Competitors

Table 110. DFINE Multichannel Programmable Phase Shifters Product Portfolios and Specifications

Table 111. DFINE Multichannel Programmable Phase Shifters Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 112. DFINE Main Business

Table 113. DFINE Latest Developments

Table 114. API Basic Information, Multichannel Programmable Phase Shifters Manufacturing Base, Sales Area and Its Competitors

Table 115. API Multichannel Programmable Phase Shifters Product Portfolios and Specifications

Table 116. API Multichannel Programmable Phase Shifters Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 117. API Main Business

Table 118. API Latest Developments

Table 119. HBTE Basic Information, Multichannel Programmable Phase Shifters Manufacturing Base, Sales Area and Its Competitors

Table 120. HBTE Multichannel Programmable Phase Shifters Product Portfolios and Specifications

Table 121. HBTE Multichannel Programmable Phase Shifters Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 122. HBTE Main Business

Table 123. HBTE Latest Developments

Table 124. QuinStar Basic Information, Multichannel Programmable Phase Shifters Manufacturing Base, Sales Area and Its Competitors

Table 125. QuinStar Multichannel Programmable Phase Shifters Product Portfolios and Specifications

Table 126. QuinStar Multichannel Programmable Phase Shifters Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 127. QuinStar Main Business

Table 128. QuinStar Latest Developments

## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of Multichannel Programmable Phase Shifters
- Figure 2. Multichannel Programmable Phase Shifters Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Multichannel Programmable Phase Shifters Sales Growth Rate 2021-2032 (K Units)
- Figure 7. Global Multichannel Programmable Phase Shifters Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Multichannel Programmable Phase Shifters Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Multichannel Programmable Phase Shifters Sales Market Share by Country/Region (2025)
- Figure 10. Multichannel Programmable Phase Shifters Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of 4-8 Channels
- Figure 12. Product Picture of 8-16 Channels
- Figure 13. Product Picture of Above 16 Channels
- Figure 14. Product Picture of Others
- Figure 15. Global Multichannel Programmable Phase Shifters Sales Market Share by Type in 2026
- Figure 16. Global Multichannel Programmable Phase Shifters Revenue Market Share by Type (2021-2026)
- Figure 17. Multichannel Programmable Phase Shifters Consumed in Commercial
- Figure 18. Global Multichannel Programmable Phase Shifters Market: Commercial (2021-2026) & (K Units)
- Figure 19. Multichannel Programmable Phase Shifters Consumed in Military
- Figure 20. Global Multichannel Programmable Phase Shifters Market: Military (2021-2026) & (K Units)
- Figure 21. Multichannel Programmable Phase Shifters Consumed in Others
- Figure 22. Global Multichannel Programmable Phase Shifters Market: Others (2021-2026) & (K Units)
- Figure 23. Global Multichannel Programmable Phase Shifters Sale Market Share by Application (2025)
- Figure 24. Global Multichannel Programmable Phase Shifters Revenue Market Share

by Application in 2026

Figure 25. Multichannel Programmable Phase Shifters Sales by Company in 2026 (K Units)

Figure 26. Global Multichannel Programmable Phase Shifters Sales Market Share by Company in 2026

Figure 27. Multichannel Programmable Phase Shifters Revenue by Company in 2026 (\$ millions)

Figure 28. Global Multichannel Programmable Phase Shifters Revenue Market Share by Company in 2026

Figure 29. Global Multichannel Programmable Phase Shifters Sales Market Share by Geographic Region (2021-2026)

Figure 30. Global Multichannel Programmable Phase Shifters Revenue Market Share by Geographic Region in 2026

Figure 31. Americas Multichannel Programmable Phase Shifters Sales 2021-2026 (K Units)

Figure 32. Americas Multichannel Programmable Phase Shifters Revenue 2021-2026 (\$ millions)

Figure 33. APAC Multichannel Programmable Phase Shifters Sales 2021-2026 (K Units)

Figure 34. APAC Multichannel Programmable Phase Shifters Revenue 2021-2026 (\$ millions)

Figure 35. Europe Multichannel Programmable Phase Shifters Sales 2021-2026 (K Units)

Figure 36. Europe Multichannel Programmable Phase Shifters Revenue 2021-2026 (\$ millions)

Figure 37. Middle East & Africa Multichannel Programmable Phase Shifters Sales 2021-2026 (K Units)

Figure 38. Middle East & Africa Multichannel Programmable Phase Shifters Revenue 2021-2026 (\$ millions)

Figure 39. Americas Multichannel Programmable Phase Shifters Sales Market Share by Country in 2026

Figure 40. Americas Multichannel Programmable Phase Shifters Revenue Market Share by Country (2021-2026)

Figure 41. Americas Multichannel Programmable Phase Shifters Sales Market Share by Type (2021-2026)

Figure 42. Americas Multichannel Programmable Phase Shifters Sales Market Share by Application (2021-2026)

Figure 43. United States Multichannel Programmable Phase Shifters Revenue Growth 2021-2026 (\$ millions)

Figure 44. Canada Multichannel Programmable Phase Shifters Revenue Growth 2021-2026 (\$ millions)

Figure 45. Mexico Multichannel Programmable Phase Shifters Revenue Growth 2021-2026 (\$ millions)

Figure 46. Brazil Multichannel Programmable Phase Shifters Revenue Growth 2021-2026 (\$ millions)

Figure 47. APAC Multichannel Programmable Phase Shifters Sales Market Share by Region in 2026

Figure 48. APAC Multichannel Programmable Phase Shifters Revenue Market Share by Region (2021-2026)

Figure 49. APAC Multichannel Programmable Phase Shifters Sales Market Share by Type (2021-2026)

Figure 50. APAC Multichannel Programmable Phase Shifters Sales Market Share by Application (2021-2026)

Figure 51. China Multichannel Programmable Phase Shifters Revenue Growth 2021-2026 (\$ millions)

Figure 52. Japan Multichannel Programmable Phase Shifters Revenue Growth 2021-2026 (\$ millions)

Figure 53. South Korea Multichannel Programmable Phase Shifters Revenue Growth 2021-2026 (\$ millions)

Figure 54. Southeast Asia Multichannel Programmable Phase Shifters Revenue Growth 2021-2026 (\$ millions)

Figure 55. India Multichannel Programmable Phase Shifters Revenue Growth 2021-2026 (\$ millions)

Figure 56. Australia Multichannel Programmable Phase Shifters Revenue Growth 2021-2026 (\$ millions)

Figure 57. China Taiwan Multichannel Programmable Phase Shifters Revenue Growth 2021-2026 (\$ millions)

Figure 58. Europe Multichannel Programmable Phase Shifters Sales Market Share by Country in 2026

Figure 59. Europe Multichannel Programmable Phase Shifters Revenue Market Share by Country (2021-2026)

Figure 60. Europe Multichannel Programmable Phase Shifters Sales Market Share by Type (2021-2026)

Figure 61. Europe Multichannel Programmable Phase Shifters Sales Market Share by Application (2021-2026)

Figure 62. Germany Multichannel Programmable Phase Shifters Revenue Growth 2021-2026 (\$ millions)

Figure 63. France Multichannel Programmable Phase Shifters Revenue Growth

2021-2026 (\$ millions)

Figure 64. UK Multichannel Programmable Phase Shifters Revenue Growth 2021-2026 (\$ millions)

Figure 65. Italy Multichannel Programmable Phase Shifters Revenue Growth 2021-2026 (\$ millions)

Figure 66. Russia Multichannel Programmable Phase Shifters Revenue Growth 2021-2026 (\$ millions)

Figure 67. Middle East & Africa Multichannel Programmable Phase Shifters Sales Market Share by Country (2021-2026)

Figure 68. Middle East & Africa Multichannel Programmable Phase Shifters Sales Market Share by Type (2021-2026)

Figure 69. Middle East & Africa Multichannel Programmable Phase Shifters Sales Market Share by Application (2021-2026)

Figure 70. Egypt Multichannel Programmable Phase Shifters Revenue Growth 2021-2026 (\$ millions)

Figure 71. South Africa Multichannel Programmable Phase Shifters Revenue Growth 2021-2026 (\$ millions)

Figure 72. Israel Multichannel Programmable Phase Shifters Revenue Growth 2021-2026 (\$ millions)

Figure 73. Turkey Multichannel Programmable Phase Shifters Revenue Growth 2021-2026 (\$ millions)

Figure 74. GCC Countries Multichannel Programmable Phase Shifters Revenue Growth 2021-2026 (\$ millions)

Figure 75. Manufacturing Cost Structure Analysis of Multichannel Programmable Phase Shifters in 2026

Figure 76. Manufacturing Process Analysis of Multichannel Programmable Phase Shifters

Figure 77. Industry Chain Structure of Multichannel Programmable Phase Shifters

Figure 78. Channels of Distribution

Figure 79. Global Multichannel Programmable Phase Shifters Sales Market Forecast by Region (2027-2032)

Figure 80. Global Multichannel Programmable Phase Shifters Revenue Market Share Forecast by Region (2027-2032)

Figure 81. Global Multichannel Programmable Phase Shifters Sales Market Share Forecast by Type (2027-2032)

Figure 82. Global Multichannel Programmable Phase Shifters Revenue Market Share Forecast by Type (2027-2032)

Figure 83. Global Multichannel Programmable Phase Shifters Sales Market Share Forecast by Application (2027-2032)

Figure 84. Global Multichannel Programmable Phase Shifters Revenue Market Share Forecast by Application (2027-2032)

## I would like to order

Product name: Global Multichannel Programmable Phase Shifters Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G3C37A47B895EN.html>

Price: US\$ 3,660.00 (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/G3C37A47B895EN.html>