

Global TSN Industrial Ethernet Switch Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/G90402483F90EN.html>

Date: June 2023

Pages: 111

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

ID: G90402483F90EN

Abstracts

According to our (Global Info Research) latest study, the global TSN Industrial Ethernet Switch 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.

This report is a detailed and comprehensive analysis for global TSN Industrial Ethernet Switch market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Switch Capacity 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 TSN Industrial Ethernet Switch market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global TSN Industrial Ethernet Switch 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 TSN Industrial Ethernet Switch market size and forecasts, by Switch Capacity and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global TSN Industrial Ethernet Switch 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 TSN Industrial Ethernet Switch

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 TSN Industrial Ethernet Switch 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 Moxa, Phoenix Contact, Cisco Systems, Belden and H3C, 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

TSN Industrial Ethernet Switch market is split by Switch Capacity and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Switch Capacity, 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 Switch Capacity

16Gbps

32Gbps

Others

Market segment by Application

Automated Industry

Smart Grid

Automotive Network

Rail Transit

5G NR Network

Other

Major players covered

Moxa

Phoenix Contact

Cisco Systems

Belden

H3C

Xilinx

Siemens

B&R

PLANET Technology Corporation

TAILYN

Welltrans

Fiberroad Technology

Jiangsu Future Network Group

Hongke Electronic Technology

Beijing Huafei Technology

Kyland Technology

3onedata

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 TSN Industrial Ethernet Switch product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of TSN Industrial Ethernet Switch, with price, sales, revenue and global market share of TSN Industrial Ethernet Switch from 2018 to 2023.

Chapter 3, the TSN Industrial Ethernet Switch competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the TSN Industrial Ethernet Switch 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 Switch Capacity and application, with sales market share and growth rate by switch capacity, 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 TSN Industrial Ethernet Switch market forecast, by regions, switch capacity 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 TSN Industrial Ethernet Switch.

Chapter 14 and 15, to describe TSN Industrial Ethernet Switch sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of TSN Industrial Ethernet Switch
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Switch Capacity
 - 1.3.1 Overview: Global TSN Industrial Ethernet Switch Consumption Value by Switch Capacity: 2018 Versus 2022 Versus 2029
 - 1.3.2 16Gbps
 - 1.3.3 32Gbps
 - 1.3.4 Others
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global TSN Industrial Ethernet Switch Consumption Value by Application: 2018 Versus 2022 Versus 2029
 - 1.4.2 Automated Industry
 - 1.4.3 Smart Grid
 - 1.4.4 Automotive Network
 - 1.4.5 Rail Transit
 - 1.4.6 5G NR Network
 - 1.4.7 Other
- 1.5 Global TSN Industrial Ethernet Switch Market Size & Forecast
 - 1.5.1 Global TSN Industrial Ethernet Switch Consumption Value (2018 & 2022 & 2029)
 - 1.5.2 Global TSN Industrial Ethernet Switch Sales Quantity (2018-2029)
 - 1.5.3 Global TSN Industrial Ethernet Switch Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 Moxa
 - 2.1.1 Moxa Details
 - 2.1.2 Moxa Major Business
 - 2.1.3 Moxa TSN Industrial Ethernet Switch Product and Services
 - 2.1.4 Moxa TSN Industrial Ethernet Switch Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.1.5 Moxa Recent Developments/Updates
- 2.2 Phoenix Contact
 - 2.2.1 Phoenix Contact Details
 - 2.2.2 Phoenix Contact Major Business
 - 2.2.3 Phoenix Contact TSN Industrial Ethernet Switch Product and Services

2.2.4 Phoenix Contact TSN Industrial Ethernet Switch Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.2.5 Phoenix Contact Recent Developments/Updates

2.3 Cisco Systems

2.3.1 Cisco Systems Details

2.3.2 Cisco Systems Major Business

2.3.3 Cisco Systems TSN Industrial Ethernet Switch Product and Services

2.3.4 Cisco Systems TSN Industrial Ethernet Switch Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.3.5 Cisco Systems Recent Developments/Updates

2.4 Belden

2.4.1 Belden Details

2.4.2 Belden Major Business

2.4.3 Belden TSN Industrial Ethernet Switch Product and Services

2.4.4 Belden TSN Industrial Ethernet Switch Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.4.5 Belden Recent Developments/Updates

2.5 H3C

2.5.1 H3C Details

2.5.2 H3C Major Business

2.5.3 H3C TSN Industrial Ethernet Switch Product and Services

2.5.4 H3C TSN Industrial Ethernet Switch Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.5.5 H3C Recent Developments/Updates

2.6 Xilinx

2.6.1 Xilinx Details

2.6.2 Xilinx Major Business

2.6.3 Xilinx TSN Industrial Ethernet Switch Product and Services

2.6.4 Xilinx TSN Industrial Ethernet Switch Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.6.5 Xilinx Recent Developments/Updates

2.7 Siemens

2.7.1 Siemens Details

2.7.2 Siemens Major Business

2.7.3 Siemens TSN Industrial Ethernet Switch Product and Services

2.7.4 Siemens TSN Industrial Ethernet Switch Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.7.5 Siemens Recent Developments/Updates

2.8 B&R

- 2.8.1 B&R Details
- 2.8.2 B&R Major Business
- 2.8.3 B&R TSN Industrial Ethernet Switch Product and Services
- 2.8.4 B&R TSN Industrial Ethernet Switch Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 B&R Recent Developments/Updates
- 2.9 PLANET Technology Corporation
 - 2.9.1 PLANET Technology Corporation Details
 - 2.9.2 PLANET Technology Corporation Major Business
 - 2.9.3 PLANET Technology Corporation TSN Industrial Ethernet Switch Product and Services
 - 2.9.4 PLANET Technology Corporation TSN Industrial Ethernet Switch Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.9.5 PLANET Technology Corporation Recent Developments/Updates
- 2.10 TAILYN
 - 2.10.1 TAILYN Details
 - 2.10.2 TAILYN Major Business
 - 2.10.3 TAILYN TSN Industrial Ethernet Switch Product and Services
 - 2.10.4 TAILYN TSN Industrial Ethernet Switch Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.10.5 TAILYN Recent Developments/Updates
- 2.11 Welltrans
 - 2.11.1 Welltrans Details
 - 2.11.2 Welltrans Major Business
 - 2.11.3 Welltrans TSN Industrial Ethernet Switch Product and Services
 - 2.11.4 Welltrans TSN Industrial Ethernet Switch Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.11.5 Welltrans Recent Developments/Updates
- 2.12 Fiberroad Technology
 - 2.12.1 Fiberroad Technology Details
 - 2.12.2 Fiberroad Technology Major Business
 - 2.12.3 Fiberroad Technology TSN Industrial Ethernet Switch Product and Services
 - 2.12.4 Fiberroad Technology TSN Industrial Ethernet Switch Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.12.5 Fiberroad Technology Recent Developments/Updates
- 2.13 Jiangsu Future Network Group
 - 2.13.1 Jiangsu Future Network Group Details
 - 2.13.2 Jiangsu Future Network Group Major Business
 - 2.13.3 Jiangsu Future Network Group TSN Industrial Ethernet Switch Product and

Services

2.13.4 Jiangsu Future Network Group TSN Industrial Ethernet Switch Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.13.5 Jiangsu Future Network Group Recent Developments/Updates

2.14 Hongke Electronic Technology

2.14.1 Hongke Electronic Technology Details

2.14.2 Hongke Electronic Technology Major Business

2.14.3 Hongke Electronic Technology TSN Industrial Ethernet Switch Product and Services

2.14.4 Hongke Electronic Technology TSN Industrial Ethernet Switch Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.14.5 Hongke Electronic Technology Recent Developments/Updates

2.15 Beijing Huafei Technology

2.15.1 Beijing Huafei Technology Details

2.15.2 Beijing Huafei Technology Major Business

2.15.3 Beijing Huafei Technology TSN Industrial Ethernet Switch Product and Services

2.15.4 Beijing Huafei Technology TSN Industrial Ethernet Switch Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.15.5 Beijing Huafei Technology Recent Developments/Updates

2.16 Kyland Technology

2.16.1 Kyland Technology Details

2.16.2 Kyland Technology Major Business

2.16.3 Kyland Technology TSN Industrial Ethernet Switch Product and Services

2.16.4 Kyland Technology TSN Industrial Ethernet Switch Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.16.5 Kyland Technology Recent Developments/Updates

2.17 3onedata

2.17.1 3onedata Details

2.17.2 3onedata Major Business

2.17.3 3onedata TSN Industrial Ethernet Switch Product and Services

2.17.4 3onedata TSN Industrial Ethernet Switch Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.17.5 3onedata Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: TSN INDUSTRIAL ETHERNET SWITCH BY MANUFACTURER

3.1 Global TSN Industrial Ethernet Switch Sales Quantity by Manufacturer (2018-2023)

3.2 Global TSN Industrial Ethernet Switch Revenue by Manufacturer (2018-2023)

- 3.3 Global TSN Industrial Ethernet Switch Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
 - 3.4.1 Producer Shipments of TSN Industrial Ethernet Switch by Manufacturer Revenue (\$MM) and Market Share (%): 2022
 - 3.4.2 Top 3 TSN Industrial Ethernet Switch Manufacturer Market Share in 2022
 - 3.4.2 Top 6 TSN Industrial Ethernet Switch Manufacturer Market Share in 2022
- 3.5 TSN Industrial Ethernet Switch Market: Overall Company Footprint Analysis
 - 3.5.1 TSN Industrial Ethernet Switch Market: Region Footprint
 - 3.5.2 TSN Industrial Ethernet Switch Market: Company Product Type Footprint
 - 3.5.3 TSN Industrial Ethernet Switch 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 TSN Industrial Ethernet Switch Market Size by Region
 - 4.1.1 Global TSN Industrial Ethernet Switch Sales Quantity by Region (2018-2029)
 - 4.1.2 Global TSN Industrial Ethernet Switch Consumption Value by Region (2018-2029)
 - 4.1.3 Global TSN Industrial Ethernet Switch Average Price by Region (2018-2029)
- 4.2 North America TSN Industrial Ethernet Switch Consumption Value (2018-2029)
- 4.3 Europe TSN Industrial Ethernet Switch Consumption Value (2018-2029)
- 4.4 Asia-Pacific TSN Industrial Ethernet Switch Consumption Value (2018-2029)
- 4.5 South America TSN Industrial Ethernet Switch Consumption Value (2018-2029)
- 4.6 Middle East and Africa TSN Industrial Ethernet Switch Consumption Value (2018-2029)

5 MARKET SEGMENT BY SWITCH CAPACITY

- 5.1 Global TSN Industrial Ethernet Switch Sales Quantity by Switch Capacity (2018-2029)
- 5.2 Global TSN Industrial Ethernet Switch Consumption Value by Switch Capacity (2018-2029)
- 5.3 Global TSN Industrial Ethernet Switch Average Price by Switch Capacity (2018-2029)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global TSN Industrial Ethernet Switch Sales Quantity by Application (2018-2029)

6.2 Global TSN Industrial Ethernet Switch Consumption Value by Application (2018-2029)

6.3 Global TSN Industrial Ethernet Switch Average Price by Application (2018-2029)

7 NORTH AMERICA

7.1 North America TSN Industrial Ethernet Switch Sales Quantity by Switch Capacity (2018-2029)

7.2 North America TSN Industrial Ethernet Switch Sales Quantity by Application (2018-2029)

7.3 North America TSN Industrial Ethernet Switch Market Size by Country

7.3.1 North America TSN Industrial Ethernet Switch Sales Quantity by Country (2018-2029)

7.3.2 North America TSN Industrial Ethernet Switch 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 TSN Industrial Ethernet Switch Sales Quantity by Switch Capacity (2018-2029)

8.2 Europe TSN Industrial Ethernet Switch Sales Quantity by Application (2018-2029)

8.3 Europe TSN Industrial Ethernet Switch Market Size by Country

8.3.1 Europe TSN Industrial Ethernet Switch Sales Quantity by Country (2018-2029)

8.3.2 Europe TSN Industrial Ethernet Switch 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 TSN Industrial Ethernet Switch Sales Quantity by Switch Capacity (2018-2029)

9.2 Asia-Pacific TSN Industrial Ethernet Switch Sales Quantity by Application

(2018-2029)

9.3 Asia-Pacific TSN Industrial Ethernet Switch Market Size by Region

9.3.1 Asia-Pacific TSN Industrial Ethernet Switch Sales Quantity by Region

(2018-2029)

9.3.2 Asia-Pacific TSN Industrial Ethernet Switch 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 TSN Industrial Ethernet Switch Sales Quantity by Switch Capacity
(2018-2029)

10.2 South America TSN Industrial Ethernet Switch Sales Quantity by Application
(2018-2029)

10.3 South America TSN Industrial Ethernet Switch Market Size by Country

10.3.1 South America TSN Industrial Ethernet Switch Sales Quantity by Country
(2018-2029)

10.3.2 South America TSN Industrial Ethernet Switch 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 TSN Industrial Ethernet Switch Sales Quantity by Switch
Capacity (2018-2029)

11.2 Middle East & Africa TSN Industrial Ethernet Switch Sales Quantity by Application
(2018-2029)

11.3 Middle East & Africa TSN Industrial Ethernet Switch Market Size by Country

11.3.1 Middle East & Africa TSN Industrial Ethernet Switch Sales Quantity by Country
(2018-2029)

11.3.2 Middle East & Africa TSN Industrial Ethernet Switch 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 TSN Industrial Ethernet Switch Market Drivers
- 12.2 TSN Industrial Ethernet Switch Market Restraints
- 12.3 TSN Industrial Ethernet Switch 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 TSN Industrial Ethernet Switch and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of TSN Industrial Ethernet Switch
- 13.3 TSN Industrial Ethernet Switch Production Process
- 13.4 TSN Industrial Ethernet Switch Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 TSN Industrial Ethernet Switch Typical Distributors
- 14.3 TSN Industrial Ethernet Switch 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 TSN Industrial Ethernet Switch Consumption Value by Switch Capacity, (USD Million), 2018 & 2022 & 2029

Table 2. Global TSN Industrial Ethernet Switch Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Moxa Basic Information, Manufacturing Base and Competitors

Table 4. Moxa Major Business

Table 5. Moxa TSN Industrial Ethernet Switch Product and Services

Table 6. Moxa TSN Industrial Ethernet Switch Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Moxa Recent Developments/Updates

Table 8. Phoenix Contact Basic Information, Manufacturing Base and Competitors

Table 9. Phoenix Contact Major Business

Table 10. Phoenix Contact TSN Industrial Ethernet Switch Product and Services

Table 11. Phoenix Contact TSN Industrial Ethernet Switch Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Phoenix Contact Recent Developments/Updates

Table 13. Cisco Systems Basic Information, Manufacturing Base and Competitors

Table 14. Cisco Systems Major Business

Table 15. Cisco Systems TSN Industrial Ethernet Switch Product and Services

Table 16. Cisco Systems TSN Industrial Ethernet Switch Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Cisco Systems Recent Developments/Updates

Table 18. Belden Basic Information, Manufacturing Base and Competitors

Table 19. Belden Major Business

Table 20. Belden TSN Industrial Ethernet Switch Product and Services

Table 21. Belden TSN Industrial Ethernet Switch Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Belden Recent Developments/Updates

Table 23. H3C Basic Information, Manufacturing Base and Competitors

Table 24. H3C Major Business

Table 25. H3C TSN Industrial Ethernet Switch Product and Services

Table 26. H3C TSN Industrial Ethernet Switch Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

- Table 27. H3C Recent Developments/Updates
- Table 28. Xilinx Basic Information, Manufacturing Base and Competitors
- Table 29. Xilinx Major Business
- Table 30. Xilinx TSN Industrial Ethernet Switch Product and Services
- Table 31. Xilinx TSN Industrial Ethernet Switch Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 32. Xilinx Recent Developments/Updates
- Table 33. Siemens Basic Information, Manufacturing Base and Competitors
- Table 34. Siemens Major Business
- Table 35. Siemens TSN Industrial Ethernet Switch Product and Services
- Table 36. Siemens TSN Industrial Ethernet Switch Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 37. Siemens Recent Developments/Updates
- Table 38. B&R Basic Information, Manufacturing Base and Competitors
- Table 39. B&R Major Business
- Table 40. B&R TSN Industrial Ethernet Switch Product and Services
- Table 41. B&R TSN Industrial Ethernet Switch Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 42. B&R Recent Developments/Updates
- Table 43. PLANET Technology Corporation Basic Information, Manufacturing Base and Competitors
- Table 44. PLANET Technology Corporation Major Business
- Table 45. PLANET Technology Corporation TSN Industrial Ethernet Switch Product and Services
- Table 46. PLANET Technology Corporation TSN Industrial Ethernet Switch Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 47. PLANET Technology Corporation Recent Developments/Updates
- Table 48. TAILYN Basic Information, Manufacturing Base and Competitors
- Table 49. TAILYN Major Business
- Table 50. TAILYN TSN Industrial Ethernet Switch Product and Services
- Table 51. TAILYN TSN Industrial Ethernet Switch Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 52. TAILYN Recent Developments/Updates
- Table 53. Welltrans Basic Information, Manufacturing Base and Competitors
- Table 54. Welltrans Major Business
- Table 55. Welltrans TSN Industrial Ethernet Switch Product and Services
- Table 56. Welltrans TSN Industrial Ethernet Switch Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. Welltrans Recent Developments/Updates

Table 58. Fiberroad Technology Basic Information, Manufacturing Base and Competitors

Table 59. Fiberroad Technology Major Business

Table 60. Fiberroad Technology TSN Industrial Ethernet Switch Product and Services

Table 61. Fiberroad Technology TSN Industrial Ethernet Switch Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 62. Fiberroad Technology Recent Developments/Updates

Table 63. Jiangsu Future Network Group Basic Information, Manufacturing Base and Competitors

Table 64. Jiangsu Future Network Group Major Business

Table 65. Jiangsu Future Network Group TSN Industrial Ethernet Switch Product and Services

Table 66. Jiangsu Future Network Group TSN Industrial Ethernet Switch Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 67. Jiangsu Future Network Group Recent Developments/Updates

Table 68. Hongke Electronic Technology Basic Information, Manufacturing Base and Competitors

Table 69. Hongke Electronic Technology Major Business

Table 70. Hongke Electronic Technology TSN Industrial Ethernet Switch Product and Services

Table 71. Hongke Electronic Technology TSN Industrial Ethernet Switch Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 72. Hongke Electronic Technology Recent Developments/Updates

Table 73. Beijing Huafei Technology Basic Information, Manufacturing Base and Competitors

Table 74. Beijing Huafei Technology Major Business

Table 75. Beijing Huafei Technology TSN Industrial Ethernet Switch Product and Services

Table 76. Beijing Huafei Technology TSN Industrial Ethernet Switch Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Beijing Huafei Technology Recent Developments/Updates

Table 78. Kyland Technology Basic Information, Manufacturing Base and Competitors

Table 79. Kyland Technology Major Business

Table 80. Kyland Technology TSN Industrial Ethernet Switch Product and Services

Table 81. Kyland Technology TSN Industrial Ethernet Switch Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 82. Kyland Technology Recent Developments/Updates

Table 83. 3onedata Basic Information, Manufacturing Base and Competitors

Table 84. 3onedata Major Business

Table 85. 3onedata TSN Industrial Ethernet Switch Product and Services

Table 86. 3onedata TSN Industrial Ethernet Switch Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 87. 3onedata Recent Developments/Updates

Table 88. Global TSN Industrial Ethernet Switch Sales Quantity by Manufacturer (2018-2023) & (K Units)

Table 89. Global TSN Industrial Ethernet Switch Revenue by Manufacturer (2018-2023) & (USD Million)

Table 90. Global TSN Industrial Ethernet Switch Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 91. Market Position of Manufacturers in TSN Industrial Ethernet Switch, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 92. Head Office and TSN Industrial Ethernet Switch Production Site of Key Manufacturer

Table 93. TSN Industrial Ethernet Switch Market: Company Product Type Footprint

Table 94. TSN Industrial Ethernet Switch Market: Company Product Application Footprint

Table 95. TSN Industrial Ethernet Switch New Market Entrants and Barriers to Market Entry

Table 96. TSN Industrial Ethernet Switch Mergers, Acquisition, Agreements, and Collaborations

Table 97. Global TSN Industrial Ethernet Switch Sales Quantity by Region (2018-2023) & (K Units)

Table 98. Global TSN Industrial Ethernet Switch Sales Quantity by Region (2024-2029) & (K Units)

Table 99. Global TSN Industrial Ethernet Switch Consumption Value by Region (2018-2023) & (USD Million)

Table 100. Global TSN Industrial Ethernet Switch Consumption Value by Region (2024-2029) & (USD Million)

Table 101. Global TSN Industrial Ethernet Switch Average Price by Region (2018-2023) & (US\$/Unit)

Table 102. Global TSN Industrial Ethernet Switch Average Price by Region (2024-2029) & (US\$/Unit)

Table 103. Global TSN Industrial Ethernet Switch Sales Quantity by Switch Capacity (2018-2023) & (K Units)

Table 104. Global TSN Industrial Ethernet Switch Sales Quantity by Switch Capacity (2024-2029) & (K Units)

Table 105. Global TSN Industrial Ethernet Switch Consumption Value by Switch Capacity (2018-2023) & (USD Million)

Table 106. Global TSN Industrial Ethernet Switch Consumption Value by Switch Capacity (2024-2029) & (USD Million)

Table 107. Global TSN Industrial Ethernet Switch Average Price by Switch Capacity (2018-2023) & (US\$/Unit)

Table 108. Global TSN Industrial Ethernet Switch Average Price by Switch Capacity (2024-2029) & (US\$/Unit)

Table 109. Global TSN Industrial Ethernet Switch Sales Quantity by Application (2018-2023) & (K Units)

Table 110. Global TSN Industrial Ethernet Switch Sales Quantity by Application (2024-2029) & (K Units)

Table 111. Global TSN Industrial Ethernet Switch Consumption Value by Application (2018-2023) & (USD Million)

Table 112. Global TSN Industrial Ethernet Switch Consumption Value by Application (2024-2029) & (USD Million)

Table 113. Global TSN Industrial Ethernet Switch Average Price by Application (2018-2023) & (US\$/Unit)

Table 114. Global TSN Industrial Ethernet Switch Average Price by Application (2024-2029) & (US\$/Unit)

Table 115. North America TSN Industrial Ethernet Switch Sales Quantity by Switch Capacity (2018-2023) & (K Units)

Table 116. North America TSN Industrial Ethernet Switch Sales Quantity by Switch Capacity (2024-2029) & (K Units)

Table 117. North America TSN Industrial Ethernet Switch Sales Quantity by Application (2018-2023) & (K Units)

Table 118. North America TSN Industrial Ethernet Switch Sales Quantity by Application (2024-2029) & (K Units)

Table 119. North America TSN Industrial Ethernet Switch Sales Quantity by Country (2018-2023) & (K Units)

Table 120. North America TSN Industrial Ethernet Switch Sales Quantity by Country (2024-2029) & (K Units)

Table 121. North America TSN Industrial Ethernet Switch Consumption Value by Country (2018-2023) & (USD Million)

Table 122. North America TSN Industrial Ethernet Switch Consumption Value by

Country (2024-2029) & (USD Million)

Table 123. Europe TSN Industrial Ethernet Switch Sales Quantity by Switch Capacity (2018-2023) & (K Units)

Table 124. Europe TSN Industrial Ethernet Switch Sales Quantity by Switch Capacity (2024-2029) & (K Units)

Table 125. Europe TSN Industrial Ethernet Switch Sales Quantity by Application (2018-2023) & (K Units)

Table 126. Europe TSN Industrial Ethernet Switch Sales Quantity by Application (2024-2029) & (K Units)

Table 127. Europe TSN Industrial Ethernet Switch Sales Quantity by Country (2018-2023) & (K Units)

Table 128. Europe TSN Industrial Ethernet Switch Sales Quantity by Country (2024-2029) & (K Units)

Table 129. Europe TSN Industrial Ethernet Switch Consumption Value by Country (2018-2023) & (USD Million)

Table 130. Europe TSN Industrial Ethernet Switch Consumption Value by Country (2024-2029) & (USD Million)

Table 131. Asia-Pacific TSN Industrial Ethernet Switch Sales Quantity by Switch Capacity (2018-2023) & (K Units)

Table 132. Asia-Pacific TSN Industrial Ethernet Switch Sales Quantity by Switch Capacity (2024-2029) & (K Units)

Table 133. Asia-Pacific TSN Industrial Ethernet Switch Sales Quantity by Application (2018-2023) & (K Units)

Table 134. Asia-Pacific TSN Industrial Ethernet Switch Sales Quantity by Application (2024-2029) & (K Units)

Table 135. Asia-Pacific TSN Industrial Ethernet Switch Sales Quantity by Region (2018-2023) & (K Units)

Table 136. Asia-Pacific TSN Industrial Ethernet Switch Sales Quantity by Region (2024-2029) & (K Units)

Table 137. Asia-Pacific TSN Industrial Ethernet Switch Consumption Value by Region (2018-2023) & (USD Million)

Table 138. Asia-Pacific TSN Industrial Ethernet Switch Consumption Value by Region (2024-2029) & (USD Million)

Table 139. South America TSN Industrial Ethernet Switch Sales Quantity by Switch Capacity (2018-2023) & (K Units)

Table 140. South America TSN Industrial Ethernet Switch Sales Quantity by Switch Capacity (2024-2029) & (K Units)

Table 141. South America TSN Industrial Ethernet Switch Sales Quantity by Application (2018-2023) & (K Units)

Table 142. South America TSN Industrial Ethernet Switch Sales Quantity by Application (2024-2029) & (K Units)

Table 143. South America TSN Industrial Ethernet Switch Sales Quantity by Country (2018-2023) & (K Units)

Table 144. South America TSN Industrial Ethernet Switch Sales Quantity by Country (2024-2029) & (K Units)

Table 145. South America TSN Industrial Ethernet Switch Consumption Value by Country (2018-2023) & (USD Million)

Table 146. South America TSN Industrial Ethernet Switch Consumption Value by Country (2024-2029) & (USD Million)

Table 147. Middle East & Africa TSN Industrial Ethernet Switch Sales Quantity by Switch Capacity (2018-2023) & (K Units)

Table 148. Middle East & Africa TSN Industrial Ethernet Switch Sales Quantity by Switch Capacity (2024-2029) & (K Units)

Table 149. Middle East & Africa TSN Industrial Ethernet Switch Sales Quantity by Application (2018-2023) & (K Units)

Table 150. Middle East & Africa TSN Industrial Ethernet Switch Sales Quantity by Application (2024-2029) & (K Units)

Table 151. Middle East & Africa TSN Industrial Ethernet Switch Sales Quantity by Region (2018-2023) & (K Units)

Table 152. Middle East & Africa TSN Industrial Ethernet Switch Sales Quantity by Region (2024-2029) & (K Units)

Table 153. Middle East & Africa TSN Industrial Ethernet Switch Consumption Value by Region (2018-2023) & (USD Million)

Table 154. Middle East & Africa TSN Industrial Ethernet Switch Consumption Value by Region (2024-2029) & (USD Million)

Table 155. TSN Industrial Ethernet Switch Raw Material

Table 156. Key Manufacturers of TSN Industrial Ethernet Switch Raw Materials

Table 157. TSN Industrial Ethernet Switch Typical Distributors

Table 158. TSN Industrial Ethernet Switch Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. TSN Industrial Ethernet Switch Picture

Figure 2. Global TSN Industrial Ethernet Switch Consumption Value by Switch Capacity, (USD Million), 2018 & 2022 & 2029

Figure 3. Global TSN Industrial Ethernet Switch Consumption Value Market Share by Switch Capacity in 2022

Figure 4. 16Gbps Examples

Figure 5. 32Gbps Examples

Figure 6. Others Examples

Figure 7. Global TSN Industrial Ethernet Switch Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 8. Global TSN Industrial Ethernet Switch Consumption Value Market Share by Application in 2022

Figure 9. Automated Industry Examples

Figure 10. Smart Grid Examples

Figure 11. Automotive Network Examples

Figure 12. Rail Transit Examples

Figure 13. 5G NR Network Examples

Figure 14. Other Examples

Figure 15. Global TSN Industrial Ethernet Switch Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 16. Global TSN Industrial Ethernet Switch Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 17. Global TSN Industrial Ethernet Switch Sales Quantity (2018-2029) & (K Units)

Figure 18. Global TSN Industrial Ethernet Switch Average Price (2018-2029) & (US\$/Unit)

Figure 19. Global TSN Industrial Ethernet Switch Sales Quantity Market Share by Manufacturer in 2022

Figure 20. Global TSN Industrial Ethernet Switch Consumption Value Market Share by Manufacturer in 2022

Figure 21. Producer Shipments of TSN Industrial Ethernet Switch by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 22. Top 3 TSN Industrial Ethernet Switch Manufacturer (Consumption Value) Market Share in 2022

Figure 23. Top 6 TSN Industrial Ethernet Switch Manufacturer (Consumption Value)

Market Share in 2022

Figure 24. Global TSN Industrial Ethernet Switch Sales Quantity Market Share by Region (2018-2029)

Figure 25. Global TSN Industrial Ethernet Switch Consumption Value Market Share by Region (2018-2029)

Figure 26. North America TSN Industrial Ethernet Switch Consumption Value (2018-2029) & (USD Million)

Figure 27. Europe TSN Industrial Ethernet Switch Consumption Value (2018-2029) & (USD Million)

Figure 28. Asia-Pacific TSN Industrial Ethernet Switch Consumption Value (2018-2029) & (USD Million)

Figure 29. South America TSN Industrial Ethernet Switch Consumption Value (2018-2029) & (USD Million)

Figure 30. Middle East & Africa TSN Industrial Ethernet Switch Consumption Value (2018-2029) & (USD Million)

Figure 31. Global TSN Industrial Ethernet Switch Sales Quantity Market Share by Switch Capacity (2018-2029)

Figure 32. Global TSN Industrial Ethernet Switch Consumption Value Market Share by Switch Capacity (2018-2029)

Figure 33. Global TSN Industrial Ethernet Switch Average Price by Switch Capacity (2018-2029) & (US\$/Unit)

Figure 34. Global TSN Industrial Ethernet Switch Sales Quantity Market Share by Application (2018-2029)

Figure 35. Global TSN Industrial Ethernet Switch Consumption Value Market Share by Application (2018-2029)

Figure 36. Global TSN Industrial Ethernet Switch Average Price by Application (2018-2029) & (US\$/Unit)

Figure 37. North America TSN Industrial Ethernet Switch Sales Quantity Market Share by Switch Capacity (2018-2029)

Figure 38. North America TSN Industrial Ethernet Switch Sales Quantity Market Share by Application (2018-2029)

Figure 39. North America TSN Industrial Ethernet Switch Sales Quantity Market Share by Country (2018-2029)

Figure 40. North America TSN Industrial Ethernet Switch Consumption Value Market Share by Country (2018-2029)

Figure 41. United States TSN Industrial Ethernet Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Canada TSN Industrial Ethernet Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 43. Mexico TSN Industrial Ethernet Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 44. Europe TSN Industrial Ethernet Switch Sales Quantity Market Share by Switch Capacity (2018-2029)

Figure 45. Europe TSN Industrial Ethernet Switch Sales Quantity Market Share by Application (2018-2029)

Figure 46. Europe TSN Industrial Ethernet Switch Sales Quantity Market Share by Country (2018-2029)

Figure 47. Europe TSN Industrial Ethernet Switch Consumption Value Market Share by Country (2018-2029)

Figure 48. Germany TSN Industrial Ethernet Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. France TSN Industrial Ethernet Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. United Kingdom TSN Industrial Ethernet Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Russia TSN Industrial Ethernet Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 52. Italy TSN Industrial Ethernet Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 53. Asia-Pacific TSN Industrial Ethernet Switch Sales Quantity Market Share by Switch Capacity (2018-2029)

Figure 54. Asia-Pacific TSN Industrial Ethernet Switch Sales Quantity Market Share by Application (2018-2029)

Figure 55. Asia-Pacific TSN Industrial Ethernet Switch Sales Quantity Market Share by Region (2018-2029)

Figure 56. Asia-Pacific TSN Industrial Ethernet Switch Consumption Value Market Share by Region (2018-2029)

Figure 57. China TSN Industrial Ethernet Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Japan TSN Industrial Ethernet Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Korea TSN Industrial Ethernet Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. India TSN Industrial Ethernet Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. Southeast Asia TSN Industrial Ethernet Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 62. Australia TSN Industrial Ethernet Switch Consumption Value and Growth

Rate (2018-2029) & (USD Million)

Figure 63. South America TSN Industrial Ethernet Switch Sales Quantity Market Share by Switch Capacity (2018-2029)

Figure 64. South America TSN Industrial Ethernet Switch Sales Quantity Market Share by Application (2018-2029)

Figure 65. South America TSN Industrial Ethernet Switch Sales Quantity Market Share by Country (2018-2029)

Figure 66. South America TSN Industrial Ethernet Switch Consumption Value Market Share by Country (2018-2029)

Figure 67. Brazil TSN Industrial Ethernet Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 68. Argentina TSN Industrial Ethernet Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 69. Middle East & Africa TSN Industrial Ethernet Switch Sales Quantity Market Share by Switch Capacity (2018-2029)

Figure 70. Middle East & Africa TSN Industrial Ethernet Switch Sales Quantity Market Share by Application (2018-2029)

Figure 71. Middle East & Africa TSN Industrial Ethernet Switch Sales Quantity Market Share by Region (2018-2029)

Figure 72. Middle East & Africa TSN Industrial Ethernet Switch Consumption Value Market Share by Region (2018-2029)

Figure 73. Turkey TSN Industrial Ethernet Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Egypt TSN Industrial Ethernet Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. Saudi Arabia TSN Industrial Ethernet Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 76. South Africa TSN Industrial Ethernet Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 77. TSN Industrial Ethernet Switch Market Drivers

Figure 78. TSN Industrial Ethernet Switch Market Restraints

Figure 79. TSN Industrial Ethernet Switch Market Trends

Figure 80. Porters Five Forces Analysis

Figure 81. Manufacturing Cost Structure Analysis of TSN Industrial Ethernet Switch in 2022

Figure 82. Manufacturing Process Analysis of TSN Industrial Ethernet Switch

Figure 83. TSN Industrial Ethernet Switch Industrial Chain

Figure 84. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 85. Direct Channel Pros & Cons

Figure 86. Indirect Channel Pros & Cons

Figure 87. Methodology

Figure 88. Research Process and Data Source

I would like to order

Product name: Global TSN Industrial Ethernet Switch Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/G90402483F90EN.html>

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

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G90402483F90EN.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

