

2020-2025 Global Photonic Switch Market Report -Production and Consumption Professional Analysis (Impact of COVID-19)

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Abstracts

Optical switch is an all-optical fiber-optic switching device that maintains the signal as light from input to output. Traditional switches that connect optical fiber lines are electro-optic. They convert photons from the input side to electrons internally in order to do the switching and then convert back to photons on the output side.

This report elaborates the market size, market characteristics, and market growth of the Photonic Switch industry, and breaks down according to the type, application, and consumption area of Photonic Switch. The report also conducted a PESTEL analysis of the industry to study the main influencing factors and entry barriers of the industry.

In Chapter 3.4 of the report, the impact of the COVID-19 outbreak on the industry was fully assessed. Fully risk assessment and industry recommendations were made for Photonic Switch in a special period. This chapter also compares the markets of Pre COVID-19 and Post COVID-19.

In addition, chapters 8-12 consider the impact of COVID-19 on the regional economy.

Key players in the global Photonic Switch market covered in Chapter 13: Agilent Technologies Agiltron Corp NEC Ericsson Luna Innovations Cisco Huawei Fujitsu Alcatel-Lucent



ZTE EmcoreOptical Switches TE Connectivity Infinera HP Coriant

In Chapter 6, on the basis of types, the Photonic Switch market from 2015 to 2025 is primarily split into: Mechanical Optical Switch Liquid Crystal Optical Switch Waveguide Optical Switch Thermal Optical Switch Magneto-Optical Switch Others

In Chapter 7, on the basis of applications, the Photonic Switch market from 2015 to 2025 covers: Optical switching Optical add-drop multiplexing Fiber restoration and protection switching Signal monitoring

Geographically, the detailed analysis of production, trade of the following countries is covered in Chapter 4.2, 5: United States Europe China Japan India

Geographically, the detailed analysis of consumption, revenue, market share and growth rate of the following regions are covered in Chapter 8, 9, 10, 11, 12: North America (Covered in Chapter 8) United States Canada Mexico Europe (Covered in Chapter 9) Germany



UK France Italy Spain Others Asia-Pacific (Covered in Chapter 10) China Japan India South Korea Southeast Asia Others Middle East and Africa (Covered in Chapter 11) Saudi Arabia UAE South Africa Others South America (Covered in Chapter 12) Brazil Others

Years considered for this report: Historical Years: 2015-2019 Base Year: 2019 Estimated Year: 2020 Forecast Period: 2020-2025



Contents

1 PHOTONIC SWITCH MARKET - RESEARCH SCOPE

- 1.1 Study Goals
- 1.2 Market Definition and Scope
- 1.3 Key Market Segments
- 1.4 Study and Forecasting Years

2 PHOTONIC SWITCH MARKET - RESEARCH METHODOLOGY

- 2.1 Methodology
- 2.2 Research Data Source
 - 2.2.1 Secondary Data
 - 2.2.2 Primary Data
 - 2.2.3 Market Size Estimation
 - 2.2.4 Legal Disclaimer

3 PHOTONIC SWITCH MARKET FORCES

- 3.1 Global Photonic Switch Market Size
- 3.2 Top Impacting Factors (PESTEL Analysis)
 - 3.2.1 Political Factors
 - 3.2.2 Economic Factors
 - 3.2.3 Social Factors
 - 3.2.4 Technological Factors
 - 3.2.5 Environmental Factors
 - 3.2.6 Legal Factors
- 3.3 Industry Trend Analysis
- 3.4 Industry Trends Under COVID-19
- 3.4.1 Risk Assessment on COVID-19
- 3.4.2 Assessment of the Overall Impact of COVID-19 on the Industry
- 3.4.3 Pre COVID-19 and Post COVID-19 Market Scenario
- 3.5 Industry Risk Assessment

4 PHOTONIC SWITCH MARKET - BY GEOGRAPHY

- 4.1 Global Photonic Switch Market Value and Market Share by Regions
 - 4.1.1 Global Photonic Switch Value (\$) by Region (2015-2020)



4.1.2 Global Photonic Switch Value Market Share by Regions (2015-2020)

4.2 Global Photonic Switch Market Production and Market Share by Major Countries

4.2.1 Global Photonic Switch Production by Major Countries (2015-2020)

4.2.2 Global Photonic Switch Production Market Share by Major Countries (2015-2020)

4.3 Global Photonic Switch Market Consumption and Market Share by Regions

- 4.3.1 Global Photonic Switch Consumption by Regions (2015-2020)
- 4.3.2 Global Photonic Switch Consumption Market Share by Regions (2015-2020)

5 PHOTONIC SWITCH MARKET - BY TRADE STATISTICS

5.1 Global Photonic Switch Export and Import

- 5.2 United States Photonic Switch Export and Import (2015-2020)
- 5.3 Europe Photonic Switch Export and Import (2015-2020)
- 5.4 China Photonic Switch Export and Import (2015-2020)
- 5.5 Japan Photonic Switch Export and Import (2015-2020)

5.6 India Photonic Switch Export and Import (2015-2020)

5.7 ...

6 PHOTONIC SWITCH MARKET - BY TYPE

6.1 Global Photonic Switch Production and Market Share by Types (2015-2020)

- 6.1.1 Global Photonic Switch Production by Types (2015-2020)
- 6.1.2 Global Photonic Switch Production Market Share by Types (2015-2020)

6.2 Global Photonic Switch Value and Market Share by Types (2015-2020)

6.2.1 Global Photonic Switch Value by Types (2015-2020)

6.2.2 Global Photonic Switch Value Market Share by Types (2015-2020)

6.3 Global Photonic Switch Production, Price and Growth Rate of Mechanical Optical Switch (2015-2020)

6.4 Global Photonic Switch Production, Price and Growth Rate of Liquid Crystal Optical Switch (2015-2020)

6.5 Global Photonic Switch Production, Price and Growth Rate of Waveguide Optical Switch (2015-2020)

6.6 Global Photonic Switch Production, Price and Growth Rate of Thermal Optical Switch (2015-2020)

6.7 Global Photonic Switch Production, Price and Growth Rate of Magneto-Optical Switch (2015-2020)

6.8 Global Photonic Switch Production, Price and Growth Rate of Others (2015-2020)



7 PHOTONIC SWITCH MARKET - BY APPLICATION

7.1 Global Photonic Switch Consumption and Market Share by Applications (2015-2020)

7.1.1 Global Photonic Switch Consumption by Applications (2015-2020)

7.1.2 Global Photonic Switch Consumption Market Share by Applications (2015-2020)7.2 Global Photonic Switch Consumption and Growth Rate of Optical switching (2015-2020)

7.3 Global Photonic Switch Consumption and Growth Rate of Optical add-drop multiplexing (2015-2020)

7.4 Global Photonic Switch Consumption and Growth Rate of Fiber restoration and protection switching (2015-2020)

7.5 Global Photonic Switch Consumption and Growth Rate of Signal monitoring (2015-2020)

8 NORTH AMERICA PHOTONIC SWITCH MARKET

- 8.1 North America Photonic Switch Market Size
- 8.2 United States Photonic Switch Market Size
- 8.3 Canada Photonic Switch Market Size
- 8.4 Mexico Photonic Switch Market Size
- 8.5 The Influence of COVID-19 on North America Market

9 EUROPE PHOTONIC SWITCH MARKET ANALYSIS

- 9.1 Europe Photonic Switch Market Size
- 9.2 Germany Photonic Switch Market Size
- 9.3 United Kingdom Photonic Switch Market Size
- 9.4 France Photonic Switch Market Size
- 9.5 Italy Photonic Switch Market Size
- 9.6 Spain Photonic Switch Market Size
- 9.7 The Influence of COVID-19 on Europe Market

10 ASIA-PACIFIC PHOTONIC SWITCH MARKET ANALYSIS

- 10.1 Asia-Pacific Photonic Switch Market Size
- 10.2 China Photonic Switch Market Size
- 10.3 Japan Photonic Switch Market Size
- 10.4 South Korea Photonic Switch Market Size



- 10.5 Southeast Asia Photonic Switch Market Size
- 10.6 India Photonic Switch Market Size
- 10.7 The Influence of COVID-19 on Asia Pacific Market

11 MIDDLE EAST AND AFRICA PHOTONIC SWITCH MARKET ANALYSIS

- 11.1 Middle East and Africa Photonic Switch Market Size
- 11.2 Saudi Arabia Photonic Switch Market Size
- 11.3 UAE Photonic Switch Market Size
- 11.4 South Africa Photonic Switch Market Size
- 11.5 The Influence of COVID-19 on Middle East and Africa Market

12 SOUTH AMERICA PHOTONIC SWITCH MARKET ANALYSIS

- 12.1 South America Photonic Switch Market Size
- 12.2 Brazil Photonic Switch Market Size
- 12.3 The Influence of COVID-19 on South America Market

13 COMPANY PROFILES

- 13.1 Agilent Technologies
 - 13.1.1 Agilent Technologies Basic Information
 - 13.1.2 Agilent Technologies Product Profiles, Application and Specification
- 13.1.3 Agilent Technologies Photonic Switch Market Performance (2015-2020)

13.2 Agiltron Corp

- 13.2.1 Agiltron Corp Basic Information
- 13.2.2 Agiltron Corp Product Profiles, Application and Specification
- 13.2.3 Agiltron Corp Photonic Switch Market Performance (2015-2020)

13.3 NEC

- 13.3.1 NEC Basic Information
- 13.3.2 NEC Product Profiles, Application and Specification
- 13.3.3 NEC Photonic Switch Market Performance (2015-2020)

13.4 Ericsson

- 13.4.1 Ericsson Basic Information
- 13.4.2 Ericsson Product Profiles, Application and Specification
- 13.4.3 Ericsson Photonic Switch Market Performance (2015-2020)

13.5 Luna Innovations

- 13.5.1 Luna Innovations Basic Information
- 13.5.2 Luna Innovations Product Profiles, Application and Specification



13.5.3 Luna Innovations Photonic Switch Market Performance (2015-2020)

13.6 Cisco

- 13.6.1 Cisco Basic Information
- 13.6.2 Cisco Product Profiles, Application and Specification
- 13.6.3 Cisco Photonic Switch Market Performance (2015-2020)
- 13.7 Huawei
 - 13.7.1 Huawei Basic Information
 - 13.7.2 Huawei Product Profiles, Application and Specification
 - 13.7.3 Huawei Photonic Switch Market Performance (2015-2020)

13.8 Fujitsu

- 13.8.1 Fujitsu Basic Information
- 13.8.2 Fujitsu Product Profiles, Application and Specification
- 13.8.3 Fujitsu Photonic Switch Market Performance (2015-2020)

13.9 Alcatel-Lucent

- 13.9.1 Alcatel-Lucent Basic Information
- 13.9.2 Alcatel-Lucent Product Profiles, Application and Specification
- 13.9.3 Alcatel-Lucent Photonic Switch Market Performance (2015-2020)

13.10 ZTE

- 13.10.1 ZTE Basic Information
- 13.10.2 ZTE Product Profiles, Application and Specification
- 13.10.3 ZTE Photonic Switch Market Performance (2015-2020)
- 13.11 EmcoreOptical Switches
- 13.11.1 EmcoreOptical Switches Basic Information
- 13.11.2 EmcoreOptical Switches Product Profiles, Application and Specification
- 13.11.3 EmcoreOptical Switches Photonic Switch Market Performance (2015-2020)

13.12 TE Connectivity

- 13.12.1 TE Connectivity Basic Information
- 13.12.2 TE Connectivity Product Profiles, Application and Specification
- 13.12.3 TE Connectivity Photonic Switch Market Performance (2015-2020)
- 13.13 Infinera
 - 13.13.1 Infinera Basic Information
- 13.13.2 Infinera Product Profiles, Application and Specification
- 13.13.3 Infinera Photonic Switch Market Performance (2015-2020)

13.14 HP

- 13.14.1 HP Basic Information
- 13.14.2 HP Product Profiles, Application and Specification
- 13.14.3 HP Photonic Switch Market Performance (2015-2020)

13.15 Coriant

13.15.1 Coriant Basic Information



13.15.2 Coriant Product Profiles, Application and Specification 13.15.3 Coriant Photonic Switch Market Performance (2015-2020)

14 MARKET FORECAST - BY REGIONS

14.1 North America Photonic Switch Market Forecast (2020-2025)

14.2 Europe Photonic Switch Market Forecast (2020-2025)

14.3 Asia-Pacific Photonic Switch Market Forecast (2020-2025)

14.4 Middle East and Africa Photonic Switch Market Forecast (2020-2025)

14.5 South America Photonic Switch Market Forecast (2020-2025)

15 MARKET FORECAST - BY TYPE AND APPLICATIONS

15.1 Global Photonic Switch Market Forecast by Types (2020-2025)

15.1.1 Global Photonic Switch Market Forecast Production and Market Share by Types (2020-2025)

15.1.2 Global Photonic Switch Market Forecast Value and Market Share by Types (2020-2025)

15.2 Global Photonic Switch Market Forecast by Applications (2020-2025)



List Of Tables

LIST OF TABLES AND FIGURES

Figure Photonic Switch Picture Table Photonic Switch Key Market Segments Figure Study and Forecasting Years Figure Global Photonic Switch Market Size and Growth Rate 2015-2025 Figure Industry PESTEL Analysis Figure Global COVID-19 Status Figure Market Size Forecast Comparison of Pre COVID-19 and Post COVID-19 Figure Global Photonic Switch Value (\$) and Growth Rate (2015-2020) Table Global Photonic Switch Value (\$) by Countries (2015-2020) Table Global Photonic Switch Value Market Share by Regions (2015-2020) Figure Global Photonic Switch Value Market Share by Regions in 2019 Figure Global Photonic Switch Production and Growth Rate (2015-2020) Table Global Photonic Switch Production by Major Countries (2015-2020) Table Global Photonic Switch Production Market Share by Major Countries (2015-2020) Figure Global Photonic Switch Production Market Share by Regions in 2019 Figure Global Photonic Switch Consumption and Growth Rate (2015-2020) Table Global Photonic Switch Consumption by Regions (2015-2020) Table Global Photonic Switch Consumption Market Share by Regions (2015-2020) Figure Global Photonic Switch Consumption Market Share by Regions in 2019 Table Global Photonic Switch Export Top 3 Country 2019 Table Global Photonic Switch Import Top 3 Country 2019 Table United States Photonic Switch Export and Import (2015-2020) Table Europe Photonic Switch Export and Import (2015-2020) Table China Photonic Switch Export and Import (2015-2020) Table Japan Photonic Switch Export and Import (2015-2020) Table India Photonic Switch Export and Import (2015-2020) Table Global Photonic Switch Production by Types (2015-2020) Table Global Photonic Switch Production Market Share by Types (2015-2020) Figure Global Photonic Switch Production Share by Type (2015-2020) Table Global Photonic Switch Value by Types (2015-2020) Table Global Photonic Switch Value Market Share by Types (2015-2020) Figure Global Photonic Switch Value Share by Type (2015-2020) Figure Global Mechanical Optical Switch Production and Growth Rate (2015-2020) Figure Global Mechanical Optical Switch Price (2015-2020) Figure Global Liquid Crystal Optical Switch Production and Growth Rate (2015-2020)



Figure Global Liquid Crystal Optical Switch Price (2015-2020) Figure Global Waveguide Optical Switch Production and Growth Rate (2015-2020) Figure Global Waveguide Optical Switch Price (2015-2020) Figure Global Thermal Optical Switch Production and Growth Rate (2015-2020) Figure Global Thermal Optical Switch Price (2015-2020) Figure Global Magneto-Optical Switch Production and Growth Rate (2015-2020) Figure Global Magneto-Optical Switch Price (2015-2020) Figure Global Others Production and Growth Rate (2015-2020) Figure Global Others Price (2015-2020) Table Global Photonic Switch Consumption by Applications (2015-2020) Table Global Photonic Switch Consumption Market Share by Applications (2015-2020) Figure Global Photonic Switch Consumption Share by Application (2015-2020) Figure Global Optical switching Consumption and Growth Rate (2015-2020) Figure Global Optical add-drop multiplexing Consumption and Growth Rate (2015-2020) Figure Global Fiber restoration and protection switching Consumption and Growth Rate (2015 - 2020)Figure Global Signal monitoring Consumption and Growth Rate (2015-2020) Figure North America Photonic Switch Market Consumption and Growth Rate (2015 - 2020)Table North America Photonic Switch Consumption by Countries (2015-2020) Table North America Photonic Switch Consumption Market Share by Countries (2015 - 2020)Figure North America Photonic Switch Consumption Market Share by Countries (2015 - 2020)Figure United States Photonic Switch Market Consumption and Growth Rate (2015 - 2020)Figure Canada Photonic Switch Market Consumption and Growth Rate (2015-2020) Figure Mexico Photonic Switch Market Consumption and Growth Rate (2015-2020) Figure North America COVID-19 Status Figure Europe Photonic Switch Market Consumption and Growth Rate (2015-2020) Table Europe Photonic Switch Consumption by Countries (2015-2020) Table Europe Photonic Switch Consumption Market Share by Countries (2015-2020) Figure Europe Photonic Switch Consumption Market Share by Countries (2015-2020) Figure Germany Photonic Switch Market Consumption and Growth Rate (2015-2020) Figure United Kingdom Photonic Switch Market Consumption and Growth Rate (2015 - 2020)

Figure France Photonic Switch Market Consumption and Growth Rate (2015-2020) Figure Italy Photonic Switch Market Consumption and Growth Rate (2015-2020) Figure Spain Photonic Switch Market Consumption and Growth Rate (2015-2020)



Figure Europe COVID-19 Status

Figure Asia-Pacific Photonic Switch Market Consumption and Growth Rate (2015-2020) Table Asia-Pacific Photonic Switch Consumption by Countries (2015-2020)

Table Asia-Pacific Photonic Switch Consumption Market Share by Countries (2015-2020)

Figure Asia-Pacific Photonic Switch Consumption Market Share by Countries (2015-2020)

Figure China Photonic Switch Market Consumption and Growth Rate (2015-2020) Figure Japan Photonic Switch Market Consumption and Growth Rate (2015-2020) Figure South Korea Photonic Switch Market Consumption and Growth Rate (2015-2020)

Figure Southeast Asia Photonic Switch Market Consumption and Growth Rate (2015-2020)

Figure India Photonic Switch Market Consumption and Growth Rate (2015-2020) Figure Asia Pacific COVID-19 Status

Figure Middle East and Africa Photonic Switch Market Consumption and Growth Rate (2015-2020)

Table Middle East and Africa Photonic Switch Consumption by Countries (2015-2020) Table Middle East and Africa Photonic Switch Consumption Market Share by Countries (2015-2020)

Figure Middle East and Africa Photonic Switch Consumption Market Share by Countries (2015-2020)

Figure Saudi Arabia Photonic Switch Market Consumption and Growth Rate (2015-2020)

Figure UAE Photonic Switch Market Consumption and Growth Rate (2015-2020)

Figure South Africa Photonic Switch Market Consumption and Growth Rate (2015-2020)

Figure South America Photonic Switch Market Consumption and Growth Rate (2015-2020)

Table South America Photonic Switch Consumption by Countries (2015-2020) Table South America Photonic Switch Consumption Market Share by Countries (2015-2020)

Figure South America Photonic Switch Consumption Market Share by Countries (2015-2020)

Figure Brazil Photonic Switch Market Consumption and Growth Rate (2015-2020) Table Agilent Technologies Company Profile

Table Agilent Technologies Production, Value, Price, Gross Margin 2015-2020

Figure Agilent Technologies Production and Growth Rate

Figure Agilent Technologies Value (\$) Market Share 2015-2020



Table Agiltron Corp Company Profile Table Agiltron Corp Production, Value, Price, Gross Margin 2015-2020 Figure Agiltron Corp Production and Growth Rate Figure Agiltron Corp Value (\$) Market Share 2015-2020 Table NEC Company Profile Table NEC Production, Value, Price, Gross Margin 2015-2020 Figure NEC Production and Growth Rate Figure NEC Value (\$) Market Share 2015-2020 **Table Ericsson Company Profile** Table Ericsson Production, Value, Price, Gross Margin 2015-2020 Figure Ericsson Production and Growth Rate Figure Ericsson Value (\$) Market Share 2015-2020 Table Luna Innovations Company Profile Table Luna Innovations Production, Value, Price, Gross Margin 2015-2020 Figure Luna Innovations Production and Growth Rate Figure Luna Innovations Value (\$) Market Share 2015-2020 Table Cisco Company Profile Table Cisco Production, Value, Price, Gross Margin 2015-2020 Figure Cisco Production and Growth Rate Figure Cisco Value (\$) Market Share 2015-2020 **Table Huawei Company Profile** Table Huawei Production, Value, Price, Gross Margin 2015-2020 Figure Huawei Production and Growth Rate Figure Huawei Value (\$) Market Share 2015-2020 Table Fujitsu Company Profile Table Fujitsu Production, Value, Price, Gross Margin 2015-2020 Figure Fujitsu Production and Growth Rate Figure Fujitsu Value (\$) Market Share 2015-2020 Table Alcatel-Lucent Company Profile Table Alcatel-Lucent Production, Value, Price, Gross Margin 2015-2020 Figure Alcatel-Lucent Production and Growth Rate Figure Alcatel-Lucent Value (\$) Market Share 2015-2020 Table ZTE Company Profile Table ZTE Production, Value, Price, Gross Margin 2015-2020 Figure ZTE Production and Growth Rate Figure ZTE Value (\$) Market Share 2015-2020 Table EmcoreOptical Switches Company Profile Table EmcoreOptical Switches Production, Value, Price, Gross Margin 2015-2020 Figure EmcoreOptical Switches Production and Growth Rate



Figure EmcoreOptical Switches Value (\$) Market Share 2015-2020 Table TE Connectivity Company Profile Table TE Connectivity Production, Value, Price, Gross Margin 2015-2020 Figure TE Connectivity Production and Growth Rate Figure TE Connectivity Value (\$) Market Share 2015-2020 Table Infinera Company Profile Table Infinera Production, Value, Price, Gross Margin 2015-2020 Figure Infinera Production and Growth Rate Figure Infinera Value (\$) Market Share 2015-2020 Table HP Company Profile Table HP Production, Value, Price, Gross Margin 2015-2020 Figure HP Production and Growth Rate Figure HP Value (\$) Market Share 2015-2020 **Table Coriant Company Profile** Table Coriant Production, Value, Price, Gross Margin 2015-2020 Figure Coriant Production and Growth Rate Figure Coriant Value (\$) Market Share 2015-2020 Figure North America Market Consumption and Growth Rate Forecast (2020-2025) Figure Europe Market Consumption and Growth Rate Forecast (2020-2025) Figure Asia-Pacific Market Consumption and Growth Rate Forecast (2020-2025) Figure Middle East and Africa Market Consumption and Growth Rate Forecast (2020-2025)Figure South America Market Consumption and Growth Rate Forecast (2020-2025) Table Global Photonic Switch Market Forecast Production by Types (2020-2025) Table Global Photonic Switch Market Forecast Production Share by Types (2020-2025) Table Global Photonic Switch Market Forecast Value (\$) by Types (2020-2025) Table Global Photonic Switch Market Forecast Value Share by Types (2020-2025) Table Global Photonic Switch Market Forecast Consumption by Applications (2020-2025)Table Global Photonic Switch Market Forecast Consumption Share by Applications

(2020-2025)



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