

Global Optical Networking and Communications Market Research Report 2017

<https://marketpublishers.com/r/G85453667D3EN.html>

Date: January 2017

Pages: 120

Price: US\$ 2,900.00 (Single User License)

ID: G85453667D3EN

Abstracts

Notes:

Production, means the output of Optical Networking and Communications

Revenue, means the sales value of Optical Networking and Communications

This report studies Optical Networking and Communications in Global market, especially in North America, Europe, China, Japan, Korea and Taiwan, focuses on top manufacturers in global market, with capacity, production, price, revenue and market share for each manufacturer, covering

Alcatel Lucent

Cisco

Verizon

Huawei

JDS Uniphase Corporation

Ciena

Market Segment by Regions, this report splits Global into several key Regions, with production, consumption, revenue, market share and growth rate of Optical Networking

and Communications in these regions, from 2011 to 2021 (forecast), like

North America

Europe

China

Japan

Korea

Taiwan

Split by product type, with production, revenue, price, market share and growth rate of each type, can be divided into

Wavelength Division Multiplexing

Synchronous Optical Networking

Synchronous Digital Hierarchy

Fiber Channel

Split by application, this report focuses on consumption, market share and growth rate of Optical Networking and Communications in each application, can be divided into

Aerospace and Defense

Government

Manufacturers

Submarine

Mining

Transportation

Oil & Gas

Healthcare

Telecom

Energy and Utilities

Contents

Global Optical Networking and Communications Market Research Report 2017

1 OPTICAL NETWORKING AND COMMUNICATIONS MARKET OVERVIEW

1.1 Product Overview and Scope of Optical Networking and Communications

1.2 Optical Networking and Communications Segment by Type

1.2.1 Global Production Market Share of Optical Networking and Communications by Type in 2015

1.2.2 Wavelength Division Multiplexing

1.2.3 Synchronous Optical Networking

1.2.4 Synchronous Digital Hierarchy

1.2.5 Fiber Channel

1.3 Optical Networking and Communications Segment by Application

1.3.1 Optical Networking and Communications Consumption Market Share by Application in 2015

1.3.2 Aerospace and Defense

1.3.3 Government

1.3.4 Manufacturers

1.3.5 Submarine

1.3.6 Mining

1.3.7 Transportation

1.3.8 Oil & Gas

1.3.9 Healthcare

1.3.10 Telecom

1.3.11 Energy and Utilities

1.4 Optical Networking and Communications Market by Region

1.4.1 North America Status and Prospect (2012-2022)

1.4.2 Europe Status and Prospect (2012-2022)

1.4.3 China Status and Prospect (2012-2022)

1.4.4 Japan Status and Prospect (2012-2022)

1.4.5 Korea Status and Prospect (2012-2022)

1.4.6 Taiwan Status and Prospect (2012-2022)

1.5 Global Market Size (Value) of Optical Networking and Communications (2012-2022)

2 GLOBAL OPTICAL NETWORKING AND COMMUNICATIONS MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global Optical Networking and Communications Production and Share by Manufacturers (2015 and 2016)
- 2.2 Global Optical Networking and Communications Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 Global Optical Networking and Communications Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers Optical Networking and Communications Manufacturing Base Distribution, Sales Area and Product Type
- 2.5 Optical Networking and Communications Market Competitive Situation and Trends
 - 2.5.1 Optical Networking and Communications Market Concentration Rate
 - 2.5.2 Optical Networking and Communications Market Share of Top 3 and Top 5 Manufacturers
 - 2.5.3 Mergers & Acquisitions, Expansion

3 GLOBAL OPTICAL NETWORKING AND COMMUNICATIONS PRODUCTION, REVENUE (VALUE) BY REGION (2012-2017)

- 3.1 Global Optical Networking and Communications Production and Market Share by Region (2012-2017)
- 3.2 Global Optical Networking and Communications Revenue (Value) and Market Share by Region (2012-2017)
- 3.3 Global Optical Networking and Communications Production, Revenue, Price and Gross Margin (2012-2017)
- 3.4 North America Optical Networking and Communications Production, Revenue, Price and Gross Margin (2012-2017)
- 3.5 Europe Optical Networking and Communications Production, Revenue, Price and Gross Margin (2012-2017)
- 3.6 China Optical Networking and Communications Production, Revenue, Price and Gross Margin (2012-2017)
- 3.7 Japan Optical Networking and Communications Production, Revenue, Price and Gross Margin (2012-2017)
- 3.8 Korea Optical Networking and Communications Production, Revenue, Price and Gross Margin (2012-2017)
- 3.9 Taiwan Optical Networking and Communications Production, Revenue, Price and Gross Margin (2012-2017)

4 GLOBAL OPTICAL NETWORKING AND COMMUNICATIONS SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2012-2017)

4.1 Global Optical Networking and Communications Consumption by Regions (2012-2017)

4.2 North America Optical Networking and Communications Production, Consumption, Export, Import (2012-2017)

4.3 Europe Optical Networking and Communications Production, Consumption, Export, Import (2012-2017)

4.4 China Optical Networking and Communications Production, Consumption, Export, Import (2012-2017)

4.5 Japan Optical Networking and Communications Production, Consumption, Export, Import (2012-2017)

4.6 Korea Optical Networking and Communications Production, Consumption, Export, Import (2012-2017)

4.7 Taiwan Optical Networking and Communications Production, Consumption, Export, Import (2012-2017)

5 GLOBAL OPTICAL NETWORKING AND COMMUNICATIONS PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

5.1 Global Optical Networking and Communications Production and Market Share by Type (2012-2017)

5.2 Global Optical Networking and Communications Revenue and Market Share by Type (2012-2017)

5.3 Global Optical Networking and Communications Price by Type (2012-2017)

5.4 Global Optical Networking and Communications Production Growth by Type (2012-2017)

6 GLOBAL OPTICAL NETWORKING AND COMMUNICATIONS MARKET ANALYSIS BY APPLICATION

6.1 Global Optical Networking and Communications Consumption and Market Share by Application (2012-2017)

6.2 Global Optical Networking and Communications Consumption Growth Rate by Application (2012-2017)

6.3 Market Drivers and Opportunities

6.3.1 Potential Applications

6.3.2 Emerging Markets/Countries

7 GLOBAL OPTICAL NETWORKING AND COMMUNICATIONS MANUFACTURERS PROFILES/ANALYSIS

7.1 Alcatel Lucent

7.1.1 Company Basic Information, Manufacturing Base and Its Competitors

7.1.2 Optical Networking and Communications Product Type, Application and Specification

7.1.2.1 Wavelength Division Multiplexing

7.1.2.2 Synchronous Optical Networking

7.1.3 Alcatel Lucent Optical Networking and Communications Production, Revenue, Price and Gross Margin (2015 and 2016)

7.1.4 Main Business/Business Overview

7.2 Cisco

7.2.1 Company Basic Information, Manufacturing Base and Its Competitors

7.2.2 Optical Networking and Communications Product Type, Application and Specification

7.2.2.1 Wavelength Division Multiplexing

7.2.2.2 Synchronous Optical Networking

7.2.3 Cisco Optical Networking and Communications Production, Revenue, Price and Gross Margin (2015 and 2016)

7.2.4 Main Business/Business Overview

7.3 Verizon

7.3.1 Company Basic Information, Manufacturing Base and Its Competitors

7.3.2 Optical Networking and Communications Product Type, Application and Specification

7.3.2.1 Wavelength Division Multiplexing

7.3.2.2 Synchronous Optical Networking

7.3.3 Verizon Optical Networking and Communications Production, Revenue, Price and Gross Margin (2015 and 2016)

7.3.4 Main Business/Business Overview

7.4 Huawei

7.4.1 Company Basic Information, Manufacturing Base and Its Competitors

7.4.2 Optical Networking and Communications Product Type, Application and Specification

7.4.2.1 Wavelength Division Multiplexing

7.4.2.2 Synchronous Optical Networking

7.4.3 Huawei Optical Networking and Communications Production, Revenue, Price and Gross Margin (2015 and 2016)

7.4.4 Main Business/Business Overview

7.5 JDS Uniphase Corporation

7.5.1 Company Basic Information, Manufacturing Base and Its Competitors

7.5.2 Optical Networking and Communications Product Type, Application and Specification

7.5.2.1 Wavelength Division Multiplexing

7.5.2.2 Synchronous Optical Networking

7.5.3 JDS Uniphase Corporation Optical Networking and Communications Production, Revenue, Price and Gross Margin (2015 and 2016)

7.5.4 Main Business/Business Overview

7.6 Ciena

7.6.1 Company Basic Information, Manufacturing Base and Its Competitors

7.6.2 Optical Networking and Communications Product Type, Application and Specification

7.6.2.1 Wavelength Division Multiplexing

7.6.2.2 Synchronous Optical Networking

7.6.3 Ciena Optical Networking and Communications Production, Revenue, Price and Gross Margin (2015 and 2016)

7.6.4 Main Business/Business Overview

8 OPTICAL NETWORKING AND COMMUNICATIONS MANUFACTURING COST ANALYSIS

8.1 Optical Networking and Communications Key Raw Materials Analysis

8.1.1 Key Raw Materials

8.1.2 Price Trend of Key Raw Materials

8.1.3 Key Suppliers of Raw Materials

8.1.4 Market Concentration Rate of Raw Materials

8.2 Proportion of Manufacturing Cost Structure

8.2.1 Raw Materials

8.2.2 Labor Cost

8.2.3 Manufacturing Expenses

8.3 Manufacturing Process Analysis of Optical Networking and Communications

9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

9.1 Optical Networking and Communications Industrial Chain Analysis

9.2 Upstream Raw Materials Sourcing

9.3 Raw Materials Sources of Optical Networking and Communications Major Manufacturers in 2015

9.4 Downstream Buyers

10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 10.1 Marketing Channel
 - 10.1.1 Direct Marketing
 - 10.1.2 Indirect Marketing
 - 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
 - 10.2.1 Pricing Strategy
 - 10.2.2 Brand Strategy
 - 10.2.3 Target Client
- 10.3 Distributors/Traders List

11 MARKET EFFECT FACTORS ANALYSIS

- 11.1 Technology Progress/Risk
 - 11.1.1 Substitutes Threat
 - 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

12 GLOBAL OPTICAL NETWORKING AND COMMUNICATIONS MARKET FORECAST (2017-2022)

- 12.1 Global Optical Networking and Communications Production, Revenue and Price Forecast (2017-2022)
 - 12.1.1 Global Optical Networking and Communications Production and Growth Rate Forecast (2017-2022)
 - 12.1.2 Global Optical Networking and Communications Revenue and Growth Rate Forecast (2017-2022)
 - 12.1.3 Global Optical Networking and Communications Price and Trend Forecast (2017-2022)
- 12.2 Global Optical Networking and Communications Production, Consumption, Import and Export Forecast by Regions (2017-2022)
 - 12.2.1 North America Optical Networking and Communications Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
 - 12.2.2 Europe Optical Networking and Communications Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
 - 12.2.3 China Optical Networking and Communications Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.2.4 Japan Optical Networking and Communications Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.2.5 Korea Optical Networking and Communications Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.2.6 Taiwan Optical Networking and Communications Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.3 Global Optical Networking and Communications Production, Revenue and Price Forecast by Type (2017-2022)

12.4 Global Optical Networking and Communications Consumption Forecast by Application (2017-2022)

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

Methodology

Analyst Introduction

Data Source

The report requires updating with new data and is sent in 2-3 business days after order is placed.

List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Optical Networking and Communications

Figure Global Production Market Share of Optical Networking and Communications by Type in 2015

Figure Product Picture of Wavelength Division Multiplexing

Table Major Manufacturers of Wavelength Division Multiplexing

Figure Product Picture of Synchronous Optical Networking

Table Major Manufacturers of Synchronous Optical Networking

Figure Product Picture of Synchronous Digital Hierarchy

Table Major Manufacturers of Synchronous Digital Hierarchy

Figure Product Picture of Fiber Channel

Table Major Manufacturers of Fiber Channel

Table Optical Networking and Communications Consumption Market Share by Application in 2015

Figure Aerospace and Defense Examples

Figure Government Examples

Figure Manufacturers Examples

Figure Submarine Examples

Figure Mining Examples

Figure Transportation Examples

Figure Oil & Gas Examples

Figure Healthcare Examples

Figure Telecom Examples

Figure Energy and Utilities Examples

Figure North America Optical Networking and Communications Revenue (Million USD) and Growth Rate (2012-2022)

Figure Europe Optical Networking and Communications Revenue (Million USD) and Growth Rate (2012-2022)

Figure China Optical Networking and Communications Revenue (Million USD) and Growth Rate (2012-2022)

Figure Japan Optical Networking and Communications Revenue (Million USD) and Growth Rate (2012-2022)

Figure Korea Optical Networking and Communications Revenue (Million USD) and Growth Rate (2012-2022)

Figure Taiwan Optical Networking and Communications Revenue (Million USD) and Growth Rate (2012-2022)

Figure Global Optical Networking and Communications Revenue (Million UDS) and Growth Rate (2012-2022)

Table Global Optical Networking and Communications Production of Key Manufacturers (2015 and 2016)

Table Global Optical Networking and Communications Production Share by Manufacturers (2015 and 2016)

Figure 2015 Optical Networking and Communications Production Share by Manufacturers

Figure 2016 Optical Networking and Communications Production Share by Manufacturers

Table Global Optical Networking and Communications Revenue (Million USD) by Manufacturers (2015 and 2016)

Table Global Optical Networking and Communications Revenue Share by Manufacturers (2015 and 2016)

Table 2015 Global Optical Networking and Communications Revenue Share by Manufacturers

Table 2016 Global Optical Networking and Communications Revenue Share by Manufacturers

Table Global Market Optical Networking and Communications Average Price of Key Manufacturers (2015 and 2016)

Figure Global Market Optical Networking and Communications Average Price of Key Manufacturers in 2015

Table Manufacturers Optical Networking and Communications Manufacturing Base Distribution and Sales Area

Table Manufacturers Optical Networking and Communications Product Type

Figure Optical Networking and Communications Market Share of Top 3 Manufacturers

Figure Optical Networking and Communications Market Share of Top 5 Manufacturers

Table Global Optical Networking and Communications Production by Regions (2012-2017)

Figure Global Optical Networking and Communications Production and Market Share by Regions (2012-2017)

Figure Global Optical Networking and Communications Production Market Share by Regions (2012-2017)

Figure 2015 Global Optical Networking and Communications Production Market Share by Regions

Table Global Optical Networking and Communications Revenue by Regions (2012-2017)

Table Global Optical Networking and Communications Revenue Market Share by Regions (2012-2017)

Table 2015 Global Optical Networking and Communications Revenue Market Share by Regions

Table Global Optical Networking and Communications Production, Revenue, Price and Gross Margin (2012-2017)

Table North America Optical Networking and Communications Production, Revenue, Price and Gross Margin (2012-2017)

Table Europe Optical Networking and Communications Production, Revenue, Price and Gross Margin (2012-2017)

Table China Optical Networking and Communications Production, Revenue, Price and Gross Margin (2012-2017)

Table Japan Optical Networking and Communications Production, Revenue, Price and Gross Margin (2012-2017)

Table Korea Optical Networking and Communications Production, Revenue, Price and Gross Margin (2012-2017)

Table Taiwan Optical Networking and Communications Production, Revenue, Price and Gross Margin (2012-2017)

Table Global Optical Networking and Communications Consumption Market by Regions (2012-2017)

Table Global Optical Networking and Communications Consumption Market Share by Regions (2012-2017)

Figure Global Optical Networking and Communications Consumption Market Share by Regions (2012-2017)

Figure 2015 Global Optical Networking and Communications Consumption Market Share by Regions

Table North America Optical Networking and Communications Production, Consumption, Import & Export (2012-2017)

Table Europe Optical Networking and Communications Production, Consumption, Import & Export (2012-2017)

Table China Optical Networking and Communications Production, Consumption, Import & Export (2012-2017)

Table Japan Optical Networking and Communications Production, Consumption, Import & Export (2012-2017)

Table Korea Optical Networking and Communications Production, Consumption, Import & Export (2012-2017)

Table Taiwan Optical Networking and Communications Production, Consumption, Import & Export (2012-2017)

Table Global Optical Networking and Communications Production by Type (2012-2017)

Table Global Optical Networking and Communications Production Share by Type (2012-2017)

Figure Production Market Share of Optical Networking and Communications by Type (2012-2017)

Figure 2015 Production Market Share of Optical Networking and Communications by Type

Table Global Optical Networking and Communications Revenue by Type (2012-2017)

Table Global Optical Networking and Communications Revenue Share by Type (2012-2017)

Figure Production Revenue Share of Optical Networking and Communications by Type (2012-2017)

Figure 2015 Revenue Market Share of Optical Networking and Communications by Type

Table Global Optical Networking and Communications Price by Type (2012-2017)

Figure Global Optical Networking and Communications Production Growth by Type (2012-2017)

Table Global Optical Networking and Communications Consumption by Application (2012-2017)

Table Global Optical Networking and Communications Consumption Market Share by Application (2012-2017)

Figure Global Optical Networking and Communications Consumption Market Share by Application in 2015

Table Global Optical Networking and Communications Consumption Growth Rate by Application (2012-2017)

Figure Global Optical Networking and Communications Consumption Growth Rate by Application (2012-2017)

Table Alcatel Lucent Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Alcatel Lucent Optical Networking and Communications Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Alcatel Lucent Optical Networking and Communications Market Share (2015 and 2016)

Table Cisco Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Cisco Optical Networking and Communications Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Cisco Optical Networking and Communications Market Share (2015 and 2016)

Table Verizon Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Verizon Optical Networking and Communications Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Verizon Optical Networking and Communications Market Share (2015 and 2016)

Table Huawei Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Huawei Optical Networking and Communications Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Huawei Optical Networking and Communications Market Share (2015 and 2016)

Table JDS Uniphase Corporation Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table JDS Uniphase Corporation Optical Networking and Communications Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure JDS Uniphase Corporation Optical Networking and Communications Market Share (2015 and 2016)

Table Ciena Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Ciena Optical Networking and Communications Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Ciena Optical Networking and Communications Market Share (2015 and 2016)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Optical Networking and Communications

Figure Manufacturing Process Analysis of Optical Networking and Communications

Figure Optical Networking and Communications Industrial Chain Analysis

Table Raw Materials Sources of Optical Networking and Communications Major Manufacturers in 2015

Table Major Buyers of Optical Networking and Communications

Table Distributors/Traders List

Figure Global Optical Networking and Communications Production and Growth Rate Forecast (2017-2022)

Figure Global Optical Networking and Communications Revenue and Growth Rate Forecast (2017-2022)

Figure Global Optical Networking and Communications Price and Trend Forecast (2017-2022)

Table Global Optical Networking and Communications Production Forecast by Regions (2017-2022)

Table Global Optical Networking and Communications Consumption Forecast by Regions (2017-2022)

Figure North America Optical Networking and Communications Production, Revenue and Growth Rate Forecast (2017-2022)

Table North America Optical Networking and Communications Production, Consumption, Export and Import Forecast (2017-2022)

Figure Europe Optical Networking and Communications Production, Revenue and Growth Rate Forecast (2017-2022)

Table Europe Optical Networking and Communications Production, Consumption, Export and Import Forecast (2017-2022)

Figure China Optical Networking and Communications Production, Revenue and Growth Rate Forecast (2017-2022)

Table China Optical Networking and Communications Production, Consumption, Export and Import Forecast (2017-2022)

Figure Japan Optical Networking and Communications Production, Revenue and Growth Rate Forecast (2017-2022)

Table Japan Optical Networking and Communications Production, Consumption, Export and Import Forecast (2017-2022)

Figure Korea Optical Networking and Communications Production, Revenue and Growth Rate Forecast (2017-2022)

Table Korea Optical Networking and Communications Production, Consumption, Export and Import Forecast (2017-2022)

Figure Taiwan Optical Networking and Communications Production, Revenue and Growth Rate Forecast (2017-2022)

Table Taiwan Optical Networking and Communications Production, Consumption, Export and Import Forecast (2017-2022)

Table Global Optical Networking and Communications Production Forecast by Type (2017-2022)

Table Global Optical Networking and Communications Revenue Forecast by Type (2017-2022)

Table Global Optical Networking and Communications Price Forecast by Type (2017-2022)

Table Global Optical Networking and Communications Consumption Forecast by Application (2017-2022)

I would like to order

Product name: Global Optical Networking and Communications Market Research Report 2017

Product link: <https://marketpublishers.com/r/G85453667D3EN.html>

Price: US\$ 2,900.00 (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/G85453667D3EN.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