

# **United States Optical Component Market Report 2018**

https://marketpublishers.com/r/U449BAEC1BBQEN.html Date: March 2018 Pages: 109 Price: US\$ 3,800.00 (Single User License) ID: U449BAEC1BBQEN

## Abstracts

In this report, the United States Optical Component market is valued at USD XX million in 2017 and is expected to reach USD XX million by the end of 2025, growing at a CAGR of XX% between 2017 and 2025.

Geographically, this report splits the United States market into seven regions:

The West Southwest The Middle Atlantic New England The South The Midwest

with sales (volume), revenue (value), market share and growth rate of Optical Component in these regions, from 2013 to 2025 (forecast).

United States Optical Component market competition by top manufacturers/players, with Optical Component sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players including

Finisar



Furukawa	Electric
----------	----------

JDS Uniphase

Oplink

Sumitomo

Avago Technologies

NEC

Oclaro / Opnext

Source Photonics

Emcore

Advanced Photonix

ACON

Accelink

Agilent TechnologiesAnalog Devices

Broadcom

Foxconn

GigOptix

Huawei

Ikanos

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into



**Optical Transceiver** 

**Optical Amplifier** 

**Optical Transmitter** 

**Optical Receiver** 

**Optical Transponder** 

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate for each application, including

Transport Network Market

Photography

Others

If you have any special requirements, please let us know and we will offer you the report as you want.



## Contents

United States Optical Component Market Report 2018

#### **1 OPTICAL COMPONENT OVERVIEW**

1.1 Product Overview and Scope of Optical Component

1.2 Classification of Optical Component by Product Category

1.2.1 United States Optical Component Market Size (Sales Volume) Comparison by Type (2013-2025)

1.2.2 United States Optical Component Market Size (Sales Volume) Market Share by Type (Product Category) in 2017

- 1.2.3 Optical Transceiver
- 1.2.4 Optical Amplifier
- 1.2.5 Optical Transmitter
- 1.2.6 Optical Receiver
- 1.2.7 Optical Transponder
- 1.3 United States Optical Component Market by Application/End Users

1.3.1 United States Optical Component Market Size (Consumption) and Market Share Comparison by Application (2013-2025)

- 1.3.2 Transport Network Market
- 1.3.3 Photography
- 1.3.4 Others

1.4 United States Optical Component Market by Region

1.4.1 United States Optical Component Market Size (Value) Comparison by Region (2013-2025)

- 1.4.2 The West Optical Component Status and Prospect (2013-2025)
- 1.4.3 Southwest Optical Component Status and Prospect (2013-2025)
- 1.4.4 The Middle Atlantic Optical Component Status and Prospect (2013-2025)
- 1.4.5 New England Optical Component Status and Prospect (2013-2025)
- 1.4.6 The South Optical Component Status and Prospect (2013-2025)
- 1.4.7 The Midwest Optical Component Status and Prospect (2013-2025)
- 1.5 United States Market Size (Value and Volume) of Optical Component (2013-2025)
- 1.5.1 United States Optical Component Sales and Growth Rate (2013-2025)
- 1.5.2 United States Optical Component Revenue and Growth Rate (2013-2025)

### 2 UNITED STATES OPTICAL COMPONENT MARKET COMPETITION BY PLAYERS/SUPPLIERS



2.1 United States Optical Component Sales and Market Share of Key Players/Suppliers (2013-2018)

2.2 United States Optical Component Revenue and Share by Players/Suppliers (2013-2018)

2.3 United States Optical Component Average Price by Players/Suppliers (2013-2018)

2.4 United States Optical Component Market Competitive Situation and Trends

2.4.1 United States Optical Component Market Concentration Rate

2.4.2 United States Optical Component Market Share of Top 3 and Top 5 Players/Suppliers

2.4.3 Mergers & Acquisitions, Expansion in United States Market

2.5 United States Players/Suppliers Optical Component Manufacturing Base Distribution, Sales Area, Product Type

## 3 UNITED STATES OPTICAL COMPONENT SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2013-2018)

3.1 United States Optical Component Sales and Market Share by Region (2013-2018)3.2 United States Optical Component Revenue and Market Share by Region (2013-2018)

3.3 United States Optical Component Price by Region (2013-2018)

### 4 UNITED STATES OPTICAL COMPONENT SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (PRODUCT CATEGORY) (2013-2018)

4.1 United States Optical Component Sales and Market Share by Type (Product Category) (2013-2018)

4.2 United States Optical Component Revenue and Market Share by Type (2013-2018)

4.3 United States Optical Component Price by Type (2013-2018)

4.4 United States Optical Component Sales Growth Rate by Type (2013-2018)

# 5 UNITED STATES OPTICAL COMPONENT SALES (VOLUME) BY APPLICATION (2013-2018)

5.1 United States Optical Component Sales and Market Share by Application (2013-2018)

5.2 United States Optical Component Sales Growth Rate by Application (2013-2018)5.3 Market Drivers and Opportunities

## 6 UNITED STATES OPTICAL COMPONENT PLAYERS/SUPPLIERS PROFILES AND



#### SALES DATA

6.1 Finisar

- 6.1.1 Company Basic Information, Manufacturing Base and Competitors
- 6.1.2 Optical Component Product Category, Application and Specification
- 6.1.2.1 Product A
- 6.1.2.2 Product B
- 6.1.3 Finisar Optical Component Sales, Revenue, Price and Gross Margin (2013-2018)
- 6.1.4 Main Business/Business Overview
- 6.2 Furukawa Electric
- 6.2.2 Optical Component Product Category, Application and Specification
- 6.2.2.1 Product A
- 6.2.2.2 Product B
- 6.2.3 Furukawa Electric Optical Component Sales, Revenue, Price and Gross Margin (2013-2018)
- 6.2.4 Main Business/Business Overview
- 6.3 JDS Uniphase
  - 6.3.2 Optical Component Product Category, Application and Specification
  - 6.3.2.1 Product A
  - 6.3.2.2 Product B
- 6.3.3 JDS Uniphase Optical Component Sales, Revenue, Price and Gross Margin (2013-2018)
- 6.3.4 Main Business/Business Overview
- 6.4 Oplink
  - 6.4.2 Optical Component Product Category, Application and Specification
    - 6.4.2.1 Product A
    - 6.4.2.2 Product B
  - 6.4.3 Oplink Optical Component Sales, Revenue, Price and Gross Margin (2013-2018)
- 6.4.4 Main Business/Business Overview
- 6.5 Sumitomo
  - 6.5.2 Optical Component Product Category, Application and Specification
    - 6.5.2.1 Product A
    - 6.5.2.2 Product B
- 6.5.3 Sumitomo Optical Component Sales, Revenue, Price and Gross Margin (2013-2018)
- 6.5.4 Main Business/Business Overview
- 6.6 Avago Technologies
- 6.6.2 Optical Component Product Category, Application and Specification



6.6.2.1 Product A

6.6.2.2 Product B

6.6.3 Avago Technologies Optical Component Sales, Revenue, Price and Gross Margin (2013-2018)

6.6.4 Main Business/Business Overview

6.7 NEC

- 6.7.2 Optical Component Product Category, Application and Specification
  - 6.7.2.1 Product A
  - 6.7.2.2 Product B
- 6.7.3 NEC Optical Component Sales, Revenue, Price and Gross Margin (2013-2018)
- 6.7.4 Main Business/Business Overview
- 6.8 Oclaro / Opnext

6.8.2 Optical Component Product Category, Application and Specification

- 6.8.2.1 Product A
- 6.8.2.2 Product B

6.8.3 Oclaro / Opnext Optical Component Sales, Revenue, Price and Gross Margin (2013-2018)

- 6.8.4 Main Business/Business Overview
- 6.9 Source Photonics

6.9.2 Optical Component Product Category, Application and Specification

6.9.2.1 Product A

6.9.2.2 Product B

6.9.3 Source Photonics Optical Component Sales, Revenue, Price and Gross Margin (2013-2018)

- 6.9.4 Main Business/Business Overview
- 6.10 Emcore

6.10.2 Optical Component Product Category, Application and Specification

- 6.10.2.1 Product A
- 6.10.2.2 Product B

6.10.3 Emcore Optical Component Sales, Revenue, Price and Gross Margin

(2013-2018)

- 6.10.4 Main Business/Business Overview
- 6.11 Advanced Photonix
- 6.12 ACON
- 6.13 Accelink
- 6.14 Agilent TechnologiesAnalog Devices
- 6.15 Broadcom
- 6.16 Foxconn
- 6.17 GigOptix



- 6.18 Huawei
- 6.19 Ikanos

#### 7 OPTICAL COMPONENT MANUFACTURING COST ANALYSIS

- 7.1 Optical Component Key Raw Materials Analysis
  - 7.1.1 Key Raw Materials
  - 7.1.2 Price Trend of Key Raw Materials
  - 7.1.3 Key Suppliers of Raw Materials
- 7.1.4 Market Concentration Rate of Raw Materials
- 7.2 Proportion of Manufacturing Cost Structure
  - 7.2.1 Raw Materials
  - 7.2.2 Labor Cost
  - 7.2.3 Manufacturing Expenses
- 7.3 Manufacturing Process Analysis of Optical Component

#### **8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

- 8.1 Optical Component Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Optical Component Major Manufacturers in 2017
- 8.4 Downstream Buyers

#### 9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 9.1 Marketing Channel
  - 9.1.1 Direct Marketing
  - 9.1.2 Indirect Marketing
  - 9.1.3 Marketing Channel Development Trend
- 9.2 Market Positioning
- 9.2.1 Pricing Strategy
- 9.2.2 Brand Strategy
- 9.2.3 Target Client
- 9.3 Distributors/Traders List

#### **10 MARKET EFFECT FACTORS ANALYSIS**

- 10.1 Technology Progress/Risk
  - 10.1.1 Substitutes Threat



- 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

# 11 UNITED STATES OPTICAL COMPONENT MARKET SIZE (VALUE AND VOLUME) FORECAST (2018-2025)

11.1 United States Optical Component Sales Volume, Revenue Forecast (2018-2025)11.2 United States Optical Component Sales Volume Forecast by Type (2018-2025)

11.3 United States Optical Component Sales Volume Forecast by Application (2018-2025)

11.4 United States Optical Component Sales Volume Forecast by Region (2018-2025)

#### **12 RESEARCH FINDINGS AND CONCLUSION**

#### **13 APPENDIX**

- 13.1 Methodology/Research Approach
  - 13.1.1 Research Programs/Design
  - 13.1.2 Market Size Estimation
  - 13.1.3 Market Breakdown and Data Triangulation
- 13.2 Data Source
  - 13.2.1 Secondary Sources
- 13.2.2 Primary Sources
- 13.3 Disclaimer

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 Product Picture of Optical Component Figure United States Optical Component Market Size (K Units) by Type (2013-2025) Figure United States Optical Component Sales Volume Market Share by Type (Product Category) in 2017 Figure Optical Transceiver Product Picture **Figure Optical Amplifier Product Picture** Figure Optical Transmitter Product Picture Figure Optical Receiver Product Picture Figure Optical Transponder Product Picture Figure United States Optical Component Market Size (K Units) by Application (2013 - 2025)Figure United States Sales Market Share of Optical Component by Application in 2017 Figure Transport Network Market Examples Table Key Downstream Customer in Transport Network Market Figure Photography Examples Table Key Downstream Customer in Photography Figure Others Examples Table Key Downstream Customer in Others Figure United States Optical Component Market Size (Million USD) by Region (2013 - 2025)Figure The West Optical Component Revenue (Million USD) and Growth Rate (2013 - 2025)Figure Southwest Optical Component Revenue (Million USD) and Growth Rate (2013 - 2025)Figure The Middle Atlantic Optical Component Revenue (Million USD) and Growth Rate (2013 - 2025)Figure New England Optical Component Revenue (Million USD) and Growth Rate (2013 - 2025)Figure The South of US Optical Component Revenue (Million USD) and Growth Rate (2013 - 2025)Figure The Midwest Optical Component Revenue (Million USD) and Growth Rate (2013 - 2025)Figure United States Optical Component Sales (K Units) and Growth Rate (2013-2025) Figure United States Optical Component Revenue (Million USD) and Growth Rate (2013 - 2025)



Figure United States Optical Component Market Major Players Product Sales Volume (K Units) (2013-2018)

Table United States Optical Component Sales (K Units) of Key Players/Suppliers (2013-2018)

Table United States Optical Component Sales Share by Players/Suppliers (2013-2018) Figure 2017 United States Optical Component Sales Share by Players/Suppliers Figure 2017 United States Optical Component Sales Share by Players/Suppliers Figure United States Optical Component Market Major Players Product Revenue (Million USD) (2013-2018)

Table United States Optical Component Revenue (Million USD) by Players/Suppliers (2013-2018)

Table United States Optical Component Revenue Share by Players/Suppliers (2013-2018)

Figure 2017 United States Optical Component Revenue Share by Players/Suppliers Figure 2017 United States Optical Component Revenue Share by Players/Suppliers Table United States Market Optical Component Average Price (USD/Unit) of Key Players/Suppliers (2013-2018)

Figure United States Market Optical Component Average Price (USD/Unit) of Key Players/Suppliers in 2017

Figure United States Optical Component Market Share of Top 3 Players/Suppliers Figure United States Optical Component Market Share of Top 5 Players/Suppliers Table United States Players/Suppliers Optical Component Manufacturing Base Distribution and Sales Area

Table United States Players/Suppliers Optical Component Product Category Table United States Optical Component Sales (K Units) by Region (2013-2018) Table United States Optical Component Sales Share by Region (2013-2018) Figure United States Optical Component Sales Share by Region (2013-2018) Figure United States Optical Component Sales Market Share by Region in 2017 Table United States Optical Component Revenue (Million USD) and Market Share by

Region (2013-2018)

Table United States Optical Component Revenue Share by Region (2013-2018) Figure United States Optical Component Revenue Market Share by Region (2013-2018)

Figure United States Optical Component Revenue Market Share by Region in 2017 Table United States Optical Component Price (USD/Unit) by Region (2013-2018) Table United States Optical Component Sales (K Units) by Type (2013-2018) Table United States Optical Component Sales Share by Type (2013-2018) Figure United States Optical Component Sales Share by Type (2013-2018) Figure United States Optical Component Sales Market Share by Type in 2017



Table United States Optical Component Revenue (Million USD) and Market Share by Type (2013-2018)

Table United States Optical Component Revenue Share by Type (2013-2018) Figure Revenue Market Share of Optical Component by Type (2013-2018) Figure Revenue Market Share of Optical Component by Type in 2017 Table United States Optical Component Price (USD/Unit) by Types (2013-2018) Figure United States Optical Component Sales Growth Rate by Type (2013-2018) Table United States Optical Component Sales (K Units) by Application (2013-2018) Table United States Optical Component Sales Market Share by Application (2013-2018) Figure United States Optical Component Sales Market Share by Application (2013-2018) Figure United States Optical Component Sales Market Share by Application (2013-2018) Figure United States Optical Component Sales Market Share by Application (2013-2018)

Figure United States Optical Component Sales Market Share by Application in 2017 Table United States Optical Component Sales Growth Rate by Application (2013-2018) Figure United States Optical Component Sales Growth Rate by Application (2013-2018) Table Finisar Basic Information List

Table Finisar Optical Component Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Finisar Optical Component Sales Growth Rate (2013-2018)

Figure Finisar Optical Component Sales Market Share in United States (2013-2018)

Figure Finisar Optical Component Revenue Market Share in United States (2013-2018) Table Furukawa Electric Basic Information List

Table Furukawa Electric Optical Component Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Furukawa Electric Optical Component Sales Growth Rate (2013-2018)

Figure Furukawa Electric Optical Component Sales Market Share in United States (2013-2018)

Figure Furukawa Electric Optical Component Revenue Market Share in United States (2013-2018)

Table JDS Uniphase Basic Information List

Table JDS Uniphase Optical Component Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure JDS Uniphase Optical Component Sales Growth Rate (2013-2018)

Figure JDS Uniphase Optical Component Sales Market Share in United States (2013-2018)

Figure JDS Uniphase Optical Component Revenue Market Share in United States (2013-2018)

Table Oplink Basic Information List

Table Oplink Optical Component Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)



Figure Oplink Optical Component Sales Growth Rate (2013-2018) Figure Oplink Optical Component Sales Market Share in United States (2013-2018) Figure Oplink Optical Component Revenue Market Share in United States (2013-2018) Table Sumitomo Basic Information List Table Sumitomo Optical Component Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018) Figure Sumitomo Optical Component Sales Growth Rate (2013-2018) Figure Sumitomo Optical Component Sales Market Share in United States (2013-2018) Figure Sumitomo Optical Component Revenue Market Share in United States (2013 - 2018)Table Avago Technologies Basic Information List Table Avago Technologies Optical Component Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018) Figure Avago Technologies Optical Component Sales Growth Rate (2013-2018) Figure Avago Technologies Optical Component Sales Market Share in United States (2013 - 2018)Figure Avago Technologies Optical Component Revenue Market Share in United States (2013 - 2018)Table NEC Basic Information List Table NEC Optical Component Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018) Figure NEC Optical Component Sales Growth Rate (2013-2018) Figure NEC Optical Component Sales Market Share in United States (2013-2018) Figure NEC Optical Component Revenue Market Share in United States (2013-2018) Table Oclaro / Opnext Basic Information List Table Oclaro / Opnext Optical Component Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018) Figure Oclaro / Opnext Optical Component Sales Growth Rate (2013-2018) Figure Oclaro / Opnext Optical Component Sales Market Share in United States (2013 - 2018)Figure Oclaro / Opnext Optical Component Revenue Market Share in United States (2013 - 2018)Table Source Photonics Basic Information List Table Source Photonics Optical Component Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018) Figure Source Photonics Optical Component Sales Growth Rate (2013-2018) Figure Source Photonics Optical Component Sales Market Share in United States (2013 - 2018)Figure Source Photonics Optical Component Revenue Market Share in United States



(2013 - 2018)Table Emcore Basic Information List Table Emcore Optical Component Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018) Figure Emcore Optical Component Sales Growth Rate (2013-2018) Figure Emcore Optical Component Sales Market Share in United States (2013-2018) Figure Emcore Optical Component Revenue Market Share in United States (2013-2018)Table Advanced Photonix Basic Information List Table ACON Basic Information List Table Accelink Basic Information List Table Agilent TechnologiesAnalog Devices Basic Information List Table Broadcom Basic Information List Table Foxconn Basic Information List Table GigOptix Basic Information List Table Huawei Basic Information List Table Ikanos Basic Information List 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 Component Figure Manufacturing Process Analysis of Optical Component Figure Optical Component Industrial Chain Analysis Table Raw Materials Sources of Optical Component Major Players/Suppliers in 2017 Table Major Buyers of Optical Component Table Distributors/Traders List Figure United States Optical Component Sales Volume (K Units) and Growth Rate Forecast (2018-2025) Figure United States Optical Component Revenue (Million USD) and Growth Rate Forecast (2018-2025) Figure United States Optical Component Price (USD/Unit) Trend Forecast (2018-2025) Table United States Optical Component Sales Volume (K Units) Forecast by Type (2018 - 2025)Figure United States Optical Component Sales Volume (K Units) Forecast by Type (2018 - 2025)Figure United States Optical Component Sales Volume (K Units) Forecast by Type in 2025 Table United States Optical Component Sales Volume (K Units) Forecast by Application

(2018-2025)



Figure United States Optical Component Sales Volume (K Units) Forecast by Application (2018-2025)

Figure United States Optical Component Sales Volume (K Units) Forecast by Application in 2025

Table United States Optical Component Sales Volume (K Units) Forecast by Region (2018-2025)

Table United States Optical Component Sales Volume Share Forecast by Region (2018-2025)

Figure United States Optical Component Sales Volume Share Forecast by Region (2018-2025)

Figure United States Optical Component Sales Volume Share Forecast by Region in 2025

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources



#### I would like to order

Product name: United States Optical Component Market Report 2018 Product link: https://marketpublishers.com/r/U449BAEC1BBQEN.html Price: US\$ 3,800.00 (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 <u>https://marketpublishers.com/r/U449BAEC1BBQEN.html</u>

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

Custumer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

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