

# Global 400G QSFP DD Optical Module Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G649B1A31E43EN.html>

Date: June 2023

Pages: 115

Price: US\$ 4,480.00 (Single User License)

ID: G649B1A31E43EN

## Abstracts

The global 400G QSFP DD Optical Module market size is expected to reach \$ 1985.1 million by 2029, rising at a market growth of 7.8% CAGR during the forecast period (2023-2029).

Globally, QSFP DD optical module companies are mainly distributed in the Asia-Pacific region, of which the Chinese market occupies a large market share, which is expected to exceed 45%. In the future, with the increasing demand for 400G QSFP optical modules, the market size of QSFP DD optical modules will gradually expand.

The 400G optical module is an advanced product in the field of high-speed transmission at present, and it can only be packaged in QSFP DD mode. The QSFP-DD package size is smaller, and it has the advantages of high speed, small size, and pluggability. The terminal is suitable for data center applications.

This report studies the global 400G QSFP DD Optical Module production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for 400G QSFP DD Optical Module, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of 400G QSFP DD Optical Module that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global 400G QSFP DD Optical Module total production and demand, 2018-2029, (M

Units)

Global 400G QSFP DD Optical Module total production value, 2018-2029, (USD Million)

Global 400G QSFP DD Optical Module production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (M Units)

Global 400G QSFP DD Optical Module consumption by region & country, CAGR, 2018-2029 & (M Units)

U.S. VS China: 400G QSFP DD Optical Module domestic production, consumption, key domestic manufacturers and share

Global 400G QSFP DD Optical Module production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (M Units)

Global 400G QSFP DD Optical Module production by Type, production, value, CAGR, 2018-2029, (USD Million) & (M Units)

Global 400G QSFP DD Optical Module production by Application production, value, CAGR, 2018-2029, (USD Million) & (M Units)

This reports profiles key players in the global 400G QSFP DD Optical Module 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 Coherent Corp, Lumentum, Oclaro, HiSilicon, Cisco, Hisense, Zhongji Innolight, T&S Communications and Wuxi Taclink Optoelectronic Technology, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World 400G QSFP DD Optical Module market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (M Units) and average price (USD/K Unit)

by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

#### Global 400G QSFP DD Optical Module Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global 400G QSFP DD Optical Module Market, Segmentation by Type

QSFP-DD SR

QSFP-DD LR

QSFP-DD DR

QSFP-DD FR

#### Global 400G QSFP DD Optical Module Market, Segmentation by Application

Ethernet

Data Center

Cloud Network

Others

Companies Profiled:

Coherent Corp

Lumentum

Oclaro

HiSilicon

Cisco

Hisense

Zhongji Innolight

T&S Communications

Wuxi Taclink Optoelectronic Technology

Accelink Technologies

Eoptolink Technology

Broadcom

Molex

Intel

ATOP Corporation

HG Genuine Optics

Broadex Technologies

CIG Shanghai Co.,Ltd

Linktel Technologies

### Key Questions Answered

1. How big is the global 400G QSFP DD Optical Module market?
2. What is the demand of the global 400G QSFP DD Optical Module market?
3. What is the year over year growth of the global 400G QSFP DD Optical Module market?
4. What is the production and production value of the global 400G QSFP DD Optical Module market?
5. Who are the key producers in the global 400G QSFP DD Optical Module market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 400G QSFP DD Optical Module Introduction
- 1.2 World 400G QSFP DD Optical Module Supply & Forecast
  - 1.2.1 World 400G QSFP DD Optical Module Production Value (2018 & 2022 & 2029)
  - 1.2.2 World 400G QSFP DD Optical Module Production (2018-2029)
  - 1.2.3 World 400G QSFP DD Optical Module Pricing Trends (2018-2029)
- 1.3 World 400G QSFP DD Optical Module Production by Region (Based on Production Site)
  - 1.3.1 World 400G QSFP DD Optical Module Production Value by Region (2018-2029)
  - 1.3.2 World 400G QSFP DD Optical Module Production by Region (2018-2029)
  - 1.3.3 World 400G QSFP DD Optical Module Average Price by Region (2018-2029)
  - 1.3.4 North America 400G QSFP DD Optical Module Production (2018-2029)
  - 1.3.5 Europe 400G QSFP DD Optical Module Production (2018-2029)
  - 1.3.6 China 400G QSFP DD Optical Module Production (2018-2029)
  - 1.3.7 Japan 400G QSFP DD Optical Module Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 400G QSFP DD Optical Module Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 400G QSFP DD Optical Module Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

### 2 DEMAND SUMMARY

- 2.1 World 400G QSFP DD Optical Module Demand (2018-2029)
- 2.2 World 400G QSFP DD Optical Module Consumption by Region
  - 2.2.1 World 400G QSFP DD Optical Module Consumption by Region (2018-2023)
  - 2.2.2 World 400G QSFP DD Optical Module Consumption Forecast by Region (2024-2029)
- 2.3 United States 400G QSFP DD Optical Module Consumption (2018-2029)
- 2.4 China 400G QSFP DD Optical Module Consumption (2018-2029)
- 2.5 Europe 400G QSFP DD Optical Module Consumption (2018-2029)
- 2.6 Japan 400G QSFP DD Optical Module Consumption (2018-2029)
- 2.7 South Korea 400G QSFP DD Optical Module Consumption (2018-2029)
- 2.8 ASEAN 400G QSFP DD Optical Module Consumption (2018-2029)

2.9 India 400G QSFP DD Optical Module Consumption (2018-2029)

### **3 WORLD 400G QSFP DD OPTICAL MODULE MANUFACTURERS COMPETITIVE ANALYSIS**

3.1 World 400G QSFP DD Optical Module Production Value by Manufacturer (2018-2023)

3.2 World 400G QSFP DD Optical Module Production by Manufacturer (2018-2023)

3.3 World 400G QSFP DD Optical Module Average Price by Manufacturer (2018-2023)

3.4 400G QSFP DD Optical Module Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global 400G QSFP DD Optical Module Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for 400G QSFP DD Optical Module in 2022

3.5.3 Global Concentration Ratios (CR8) for 400G QSFP DD Optical Module in 2022

3.6 400G QSFP DD Optical Module Market: Overall Company Footprint Analysis

3.6.1 400G QSFP DD Optical Module Market: Region Footprint

3.6.2 400G QSFP DD Optical Module Market: Company Product Type Footprint

3.6.3 400G QSFP DD Optical Module Market: Company Product Application Footprint

3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

3.7.2 Barriers of Market Entry

3.7.3 Factors of Competition

3.8 New Entrant and Capacity Expansion Plans

3.9 Mergers, Acquisition, Agreements, and Collaborations

### **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

4.1 United States VS China: 400G QSFP DD Optical Module Production Value Comparison

4.1.1 United States VS China: 400G QSFP DD Optical Module Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: 400G QSFP DD Optical Module Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: 400G QSFP DD Optical Module Production Comparison

4.2.1 United States VS China: 400G QSFP DD Optical Module Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: 400G QSFP DD Optical Module Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: 400G QSFP DD Optical Module Consumption Comparison

4.3.1 United States VS China: 400G QSFP DD Optical Module Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: 400G QSFP DD Optical Module Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based 400G QSFP DD Optical Module Manufacturers and Market Share, 2018-2023

4.4.1 United States Based 400G QSFP DD Optical Module Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers 400G QSFP DD Optical Module Production Value (2018-2023)

4.4.3 United States Based Manufacturers 400G QSFP DD Optical Module Production (2018-2023)

4.5 China Based 400G QSFP DD Optical Module Manufacturers and Market Share

4.5.1 China Based 400G QSFP DD Optical Module Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers 400G QSFP DD Optical Module Production Value (2018-2023)

4.5.3 China Based Manufacturers 400G QSFP DD Optical Module Production (2018-2023)

4.6 Rest of World Based 400G QSFP DD Optical Module Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based 400G QSFP DD Optical Module Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers 400G QSFP DD Optical Module Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers 400G QSFP DD Optical Module Production (2018-2023)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World 400G QSFP DD Optical Module Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 QSFP-DD SR

5.2.2 QSFP-DD LR

5.2.3 QSFP-DD DR

5.2.4 QSFP-DD FR

5.3 Market Segment by Type

5.3.1 World 400G QSFP DD Optical Module Production by Type (2018-2029)



5.3.2 World 400G QSFP DD Optical Module Production Value by Type (2018-2029)

5.3.3 World 400G QSFP DD Optical Module Average Price by Type (2018-2029)

## **6 MARKET ANALYSIS BY APPLICATION**

6.1 World 400G QSFP DD Optical Module Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Ethernet

6.2.2 Data Center

6.2.3 Cloud Network

6.2.4 Others

6.3 Market Segment by Application

6.3.1 World 400G QSFP DD Optical Module Production by Application (2018-2029)

6.3.2 World 400G QSFP DD Optical Module Production Value by Application (2018-2029)

6.3.3 World 400G QSFP DD Optical Module Average Price by Application (2018-2029)

## **7 COMPANY PROFILES**

7.1 Coherent Corp

7.1.1 Coherent Corp Details

7.1.2 Coherent Corp Major Business

7.1.3 Coherent Corp 400G QSFP DD Optical Module Product and Services

7.1.4 Coherent Corp 400G QSFP DD Optical Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Coherent Corp Recent Developments/Updates

7.1.6 Coherent Corp Competitive Strengths & Weaknesses

7.2 Lumentum

7.2.1 Lumentum Details

7.2.2 Lumentum Major Business

7.2.3 Lumentum 400G QSFP DD Optical Module Product and Services

7.2.4 Lumentum 400G QSFP DD Optical Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Lumentum Recent Developments/Updates

7.2.6 Lumentum Competitive Strengths & Weaknesses

7.3 Oclaro

7.3.1 Oclaro Details

7.3.2 Oclaro Major Business

- 7.3.3 Oclaro 400G QSFP DD Optical Module Product and Services
- 7.3.4 Oclaro 400G QSFP DD Optical Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.3.5 Oclaro Recent Developments/Updates
- 7.3.6 Oclaro Competitive Strengths & Weaknesses
- 7.4 HiSilicon
  - 7.4.1 HiSilicon Details
  - 7.4.2 HiSilicon Major Business
  - 7.4.3 HiSilicon 400G QSFP DD Optical Module Product and Services
  - 7.4.4 HiSilicon 400G QSFP DD Optical Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.4.5 HiSilicon Recent Developments/Updates
  - 7.4.6 HiSilicon Competitive Strengths & Weaknesses
- 7.5 Cisco
  - 7.5.1 Cisco Details
  - 7.5.2 Cisco Major Business
  - 7.5.3 Cisco 400G QSFP DD Optical Module Product and Services
  - 7.5.4 Cisco 400G QSFP DD Optical Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 Cisco Recent Developments/Updates
  - 7.5.6 Cisco Competitive Strengths & Weaknesses
- 7.6 Hisense
  - 7.6.1 Hisense Details
  - 7.6.2 Hisense Major Business
  - 7.6.3 Hisense 400G QSFP DD Optical Module Product and Services
  - 7.6.4 Hisense 400G QSFP DD Optical Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.6.5 Hisense Recent Developments/Updates
  - 7.6.6 Hisense Competitive Strengths & Weaknesses
- 7.7 Zhongji Innolight
  - 7.7.1 Zhongji Innolight Details
  - 7.7.2 Zhongji Innolight Major Business
  - 7.7.3 Zhongji Innolight 400G QSFP DD Optical Module Product and Services
  - 7.7.4 Zhongji Innolight 400G QSFP DD Optical Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.7.5 Zhongji Innolight Recent Developments/Updates
  - 7.7.6 Zhongji Innolight Competitive Strengths & Weaknesses
- 7.8 T&S Communications
  - 7.8.1 T&S Communications Details

- 7.8.2 T&S Communications Major Business
- 7.8.3 T&S Communications 400G QSFP DD Optical Module Product and Services
- 7.8.4 T&S Communications 400G QSFP DD Optical Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.8.5 T&S Communications Recent Developments/Updates
- 7.8.6 T&S Communications Competitive Strengths & Weaknesses
- 7.9 Wuxi Taclink Optoelectronic Technology
  - 7.9.1 Wuxi Taclink Optoelectronic Technology Details
  - 7.9.2 Wuxi Taclink Optoelectronic Technology Major Business
  - 7.9.3 Wuxi Taclink Optoelectronic Technology 400G QSFP DD Optical Module Product and Services
  - 7.9.4 Wuxi Taclink Optoelectronic Technology 400G QSFP DD Optical Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.9.5 Wuxi Taclink Optoelectronic Technology Recent Developments/Updates
  - 7.9.6 Wuxi Taclink Optoelectronic Technology Competitive Strengths & Weaknesses
- 7.10 Accelink Technologies
  - 7.10.1 Accelink Technologies Details
  - 7.10.2 Accelink Technologies Major Business
  - 7.10.3 Accelink Technologies 400G QSFP DD Optical Module Product and Services
  - 7.10.4 Accelink Technologies 400G QSFP DD Optical Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.10.5 Accelink Technologies Recent Developments/Updates
  - 7.10.6 Accelink Technologies Competitive Strengths & Weaknesses
- 7.11 Eoptolink Technology
  - 7.11.1 Eoptolink Technology Details
  - 7.11.2 Eoptolink Technology Major Business
  - 7.11.3 Eoptolink Technology 400G QSFP DD Optical Module Product and Services
  - 7.11.4 Eoptolink Technology 400G QSFP DD Optical Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.11.5 Eoptolink Technology Recent Developments/Updates
  - 7.11.6 Eoptolink Technology Competitive Strengths & Weaknesses
- 7.12 Broadcom
  - 7.12.1 Broadcom Details
  - 7.12.2 Broadcom Major Business
  - 7.12.3 Broadcom 400G QSFP DD Optical Module Product and Services
  - 7.12.4 Broadcom 400G QSFP DD Optical Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.12.5 Broadcom Recent Developments/Updates
  - 7.12.6 Broadcom Competitive Strengths & Weaknesses

## 7.13 Molex

### 7.13.1 Molex Details

### 7.13.2 Molex Major Business

### 7.13.3 Molex 400G QSFP DD Optical Module Product and Services

### 7.13.4 Molex 400G QSFP DD Optical Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.13.5 Molex Recent Developments/Updates

### 7.13.6 Molex Competitive Strengths & Weaknesses

## 7.14 Intel

### 7.14.1 Intel Details

### 7.14.2 Intel Major Business

### 7.14.3 Intel 400G QSFP DD Optical Module Product and Services

### 7.14.4 Intel 400G QSFP DD Optical Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.14.5 Intel Recent Developments/Updates

### 7.14.6 Intel Competitive Strengths & Weaknesses

## 7.15 ATOP Corporation

### 7.15.1 ATOP Corporation Details

### 7.15.2 ATOP Corporation Major Business

### 7.15.3 ATOP Corporation 400G QSFP DD Optical Module Product and Services

### 7.15.4 ATOP Corporation 400G QSFP DD Optical Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.15.5 ATOP Corporation Recent Developments/Updates

### 7.15.6 ATOP Corporation Competitive Strengths & Weaknesses

## 7.16 HG Genuine Optics

### 7.16.1 HG Genuine Optics Details

### 7.16.2 HG Genuine Optics Major Business

### 7.16.3 HG Genuine Optics 400G QSFP DD Optical Module Product and Services

### 7.16.4 HG Genuine Optics 400G QSFP DD Optical Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.16.5 HG Genuine Optics Recent Developments/Updates

### 7.16.6 HG Genuine Optics Competitive Strengths & Weaknesses

## 7.17 Broadex Technologies

### 7.17.1 Broadex Technologies Details

### 7.17.2 Broadex Technologies Major Business

### 7.17.3 Broadex Technologies 400G QSFP DD Optical Module Product and Services

### 7.17.4 Broadex Technologies 400G QSFP DD Optical Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.17.5 Broadex Technologies Recent Developments/Updates

- 7.17.6 Broadex Technologies Competitive Strengths & Weaknesses
- 7.18 CIG Shanghai Co.,Ltd
  - 7.18.1 CIG Shanghai Co.,Ltd Details
  - 7.18.2 CIG Shanghai Co.,Ltd Major Business
  - 7.18.3 CIG Shanghai Co.,Ltd 400G QSFP DD Optical Module Product and Services
  - 7.18.4 CIG Shanghai Co.,Ltd 400G QSFP DD Optical Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.18.5 CIG Shanghai Co.,Ltd Recent Developments/Updates
  - 7.18.6 CIG Shanghai Co.,Ltd Competitive Strengths & Weaknesses
- 7.19 Linktel Technologies
  - 7.19.1 Linktel Technologies Details
  - 7.19.2 Linktel Technologies Major Business
  - 7.19.3 Linktel Technologies 400G QSFP DD Optical Module Product and Services
  - 7.19.4 Linktel Technologies 400G QSFP DD Optical Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.19.5 Linktel Technologies Recent Developments/Updates
  - 7.19.6 Linktel Technologies Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 400G QSFP DD Optical Module Industry Chain
- 8.2 400G QSFP DD Optical Module Upstream Analysis
  - 8.2.1 400G QSFP DD Optical Module Core Raw Materials
  - 8.2.2 Main Manufacturers of 400G QSFP DD Optical Module Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 400G QSFP DD Optical Module Production Mode
- 8.6 400G QSFP DD Optical Module Procurement Model
- 8.7 400G QSFP DD Optical Module Industry Sales Model and Sales Channels
  - 8.7.1 400G QSFP DD Optical Module Sales Model
  - 8.7.2 400G QSFP DD Optical Module Typical Customers

## **9 RESEARCH FINDINGS AND CONCLUSION**

## **10 APPENDIX**

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



## List Of Tables

### LIST OF TABLES

Table 1. World 400G QSFP DD Optical Module Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World 400G QSFP DD Optical Module Production Value by Region (2018-2023) & (USD Million)

Table 3. World 400G QSFP DD Optical Module Production Value by Region (2024-2029) & (USD Million)

Table 4. World 400G QSFP DD Optical Module Production Value Market Share by Region (2018-2023)

Table 5. World 400G QSFP DD Optical Module Production Value Market Share by Region (2024-2029)

Table 6. World 400G QSFP DD Optical Module Production by Region (2018-2023) & (M Units)

Table 7. World 400G QSFP DD Optical Module Production by Region (2024-2029) & (M Units)

Table 8. World 400G QSFP DD Optical Module Production Market Share by Region (2018-2023)

Table 9. World 400G QSFP DD Optical Module Production Market Share by Region (2024-2029)

Table 10. World 400G QSFP DD Optical Module Average Price by Region (2018-2023) & (USD/K Unit)

Table 11. World 400G QSFP DD Optical Module Average Price by Region (2024-2029) & (USD/K Unit)

Table 12. 400G QSFP DD Optical Module Major Market Trends

Table 13. World 400G QSFP DD Optical Module Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (M Units)

Table 14. World 400G QSFP DD Optical Module Consumption by Region (2018-2023) & (M Units)

Table 15. World 400G QSFP DD Optical Module Consumption Forecast by Region (2024-2029) & (M Units)

Table 16. World 400G QSFP DD Optical Module Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key 400G QSFP DD Optical Module Producers in 2022

Table 18. World 400G QSFP DD Optical Module Production by Manufacturer (2018-2023) & (M Units)

Table 19. Production Market Share of Key 400G QSFP DD Optical Module Producers in 2022

Table 20. World 400G QSFP DD Optical Module Average Price by Manufacturer (2018-2023) & (USD/K Unit)

Table 21. Global 400G QSFP DD Optical Module Company Evaluation Quadrant

Table 22. World 400G QSFP DD Optical Module Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and 400G QSFP DD Optical Module Production Site of Key Manufacturer

Table 24. 400G QSFP DD Optical Module Market: Company Product Type Footprint

Table 25. 400G QSFP DD Optical Module Market: Company Product Application Footprint

Table 26. 400G QSFP DD Optical Module Competitive Factors

Table 27. 400G QSFP DD Optical Module New Entrant and Capacity Expansion Plans

Table 28. 400G QSFP DD Optical Module Mergers & Acquisitions Activity

Table 29. United States VS China 400G QSFP DD Optical Module Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China 400G QSFP DD Optical Module Production Comparison, (2018 & 2022 & 2029) & (M Units)

Table 31. United States VS China 400G QSFP DD Optical Module Consumption Comparison, (2018 & 2022 & 2029) & (M Units)

Table 32. United States Based 400G QSFP DD Optical Module Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers 400G QSFP DD Optical Module Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers 400G QSFP DD Optical Module Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers 400G QSFP DD Optical Module Production (2018-2023) & (M Units)

Table 36. United States Based Manufacturers 400G QSFP DD Optical Module Production Market Share (2018-2023)

Table 37. China Based 400G QSFP DD Optical Module Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers 400G QSFP DD Optical Module Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers 400G QSFP DD Optical Module Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers 400G QSFP DD Optical Module Production (2018-2023) & (M Units)



Table 41. China Based Manufacturers 400G QSFP DD Optical Module Production Market Share (2018-2023)

Table 42. Rest of World Based 400G QSFP DD Optical Module Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers 400G QSFP DD Optical Module Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers 400G QSFP DD Optical Module Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers 400G QSFP DD Optical Module Production (2018-2023) & (M Units)

Table 46. Rest of World Based Manufacturers 400G QSFP DD Optical Module Production Market Share (2018-2023)

Table 47. World 400G QSFP DD Optical Module Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World 400G QSFP DD Optical Module Production by Type (2018-2023) & (M Units)

Table 49. World 400G QSFP DD Optical Module Production by Type (2024-2029) & (M Units)

Table 50. World 400G QSFP DD Optical Module Production Value by Type (2018-2023) & (USD Million)

Table 51. World 400G QSFP DD Optical Module Production Value by Type (2024-2029) & (USD Million)

Table 52. World 400G QSFP DD Optical Module Average Price by Type (2018-2023) & (USD/K Unit)

Table 53. World 400G QSFP DD Optical Module Average Price by Type (2024-2029) & (USD/K Unit)

Table 54. World 400G QSFP DD Optical Module Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World 400G QSFP DD Optical Module Production by Application (2018-2023) & (M Units)

Table 56. World 400G QSFP DD Optical Module Production by Application (2024-2029) & (M Units)

Table 57. World 400G QSFP DD Optical Module Production Value by Application (2018-2023) & (USD Million)

Table 58. World 400G QSFP DD Optical Module Production Value by Application (2024-2029) & (USD Million)

Table 59. World 400G QSFP DD Optical Module Average Price by Application (2018-2023) & (USD/K Unit)

Table 60. World 400G QSFP DD Optical Module Average Price by Application

(2024-2029) & (USD/K Unit)

Table 61. Coherent Corp Basic Information, Manufacturing Base and Competitors

Table 62. Coherent Corp Major Business

Table 63. Coherent Corp 400G QSFP DD Optical Module Product and Services

Table 64. Coherent Corp 400G QSFP DD Optical Module Production (M Units), Price (USD/K Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Coherent Corp Recent Developments/Updates

Table 66. Coherent Corp Competitive Strengths & Weaknesses

Table 67. Lumentum Basic Information, Manufacturing Base and Competitors

Table 68. Lumentum Major Business

Table 69. Lumentum 400G QSFP DD Optical Module Product and Services

Table 70. Lumentum 400G QSFP DD Optical Module Production (M Units), Price (USD/K Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Lumentum Recent Developments/Updates

Table 72. Lumentum Competitive Strengths & Weaknesses

Table 73. Oclaro Basic Information, Manufacturing Base and Competitors

Table 74. Oclaro Major Business

Table 75. Oclaro 400G QSFP DD Optical Module Product and Services

Table 76. Oclaro 400G QSFP DD Optical Module Production (M Units), Price (USD/K Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Oclaro Recent Developments/Updates

Table 78. Oclaro Competitive Strengths & Weaknesses

Table 79. HiSilicon Basic Information, Manufacturing Base and Competitors

Table 80. HiSilicon Major Business

Table 81. HiSilicon 400G QSFP DD Optical Module Product and Services

Table 82. HiSilicon 400G QSFP DD Optical Module Production (M Units), Price (USD/K Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. HiSilicon Recent Developments/Updates

Table 84. HiSilicon Competitive Strengths & Weaknesses

Table 85. Cisco Basic Information, Manufacturing Base and Competitors

Table 86. Cisco Major Business

Table 87. Cisco 400G QSFP DD Optical Module Product and Services

Table 88. Cisco 400G QSFP DD Optical Module Production (M Units), Price (USD/K Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Cisco Recent Developments/Updates

Table 90. Cisco Competitive Strengths & Weaknesses

Table 91. Hisense Basic Information, Manufacturing Base and Competitors

- Table 92. Hisense Major Business
- Table 93. Hisense 400G QSFP DD Optical Module Product and Services
- Table 94. Hisense 400G QSFP DD Optical Module Production (M Units), Price (USD/K Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. Hisense Recent Developments/Updates
- Table 96. Hisense Competitive Strengths & Weaknesses
- Table 97. Zhongji Innolight Basic Information, Manufacturing Base and Competitors
- Table 98. Zhongji Innolight Major Business
- Table 99. Zhongji Innolight 400G QSFP DD Optical Module Product and Services
- Table 100. Zhongji Innolight 400G QSFP DD Optical Module Production (M Units), Price (USD/K Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. Zhongji Innolight Recent Developments/Updates
- Table 102. Zhongji Innolight Competitive Strengths & Weaknesses
- Table 103. T&S Communications Basic Information, Manufacturing Base and Competitors
- Table 104. T&S Communications Major Business
- Table 105. T&S Communications 400G QSFP DD Optical Module Product and Services
- Table 106. T&S Communications 400G QSFP DD Optical Module Production (M Units), Price (USD/K Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. T&S Communications Recent Developments/Updates
- Table 108. T&S Communications Competitive Strengths & Weaknesses
- Table 109. Wuxi Taclink Optoelectronic Technology Basic Information, Manufacturing Base and Competitors
- Table 110. Wuxi Taclink Optoelectronic Technology Major Business
- Table 111. Wuxi Taclink Optoelectronic Technology 400G QSFP DD Optical Module Product and Services
- Table 112. Wuxi Taclink Optoelectronic Technology 400G QSFP DD Optical Module Production (M Units), Price (USD/K Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. Wuxi Taclink Optoelectronic Technology Recent Developments/Updates
- Table 114. Wuxi Taclink Optoelectronic Technology Competitive Strengths & Weaknesses
- Table 115. Accelink Technologies Basic Information, Manufacturing Base and Competitors
- Table 116. Accelink Technologies Major Business
- Table 117. Accelink Technologies 400G QSFP DD Optical Module Product and Services

Table 118. Accelink Technologies 400G QSFP DD Optical Module Production (M Units), Price (USD/K Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Accelink Technologies Recent Developments/Updates

Table 120. Accelink Technologies Competitive Strengths & Weaknesses

Table 121. Eoptolink Technology Basic Information, Manufacturing Base and Competitors

Table 122. Eoptolink Technology Major Business

Table 123. Eoptolink Technology 400G QSFP DD Optical Module Product and Services

Table 124. Eoptolink Technology 400G QSFP DD Optical Module Production (M Units), Price (USD/K Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Eoptolink Technology Recent Developments/Updates

Table 126. Eoptolink Technology Competitive Strengths & Weaknesses

Table 127. Broadcom Basic Information, Manufacturing Base and Competitors

Table 128. Broadcom Major Business

Table 129. Broadcom 400G QSFP DD Optical Module Product and Services

Table 130. Broadcom 400G QSFP DD Optical Module Production (M Units), Price (USD/K Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Broadcom Recent Developments/Updates

Table 132. Broadcom Competitive Strengths & Weaknesses

Table 133. Molex Basic Information, Manufacturing Base and Competitors

Table 134. Molex Major Business

Table 135. Molex 400G QSFP DD Optical Module Product and Services

Table 136. Molex 400G QSFP DD Optical Module Production (M Units), Price (USD/K Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. Molex Recent Developments/Updates

Table 138. Molex Competitive Strengths & Weaknesses

Table 139. Intel Basic Information, Manufacturing Base and Competitors

Table 140. Intel Major Business

Table 141. Intel 400G QSFP DD Optical Module Product and Services

Table 142. Intel 400G QSFP DD Optical Module Production (M Units), Price (USD/K Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 143. Intel Recent Developments/Updates

Table 144. Intel Competitive Strengths & Weaknesses

Table 145. ATOP Corporation Basic Information, Manufacturing Base and Competitors

Table 146. ATOP Corporation Major Business

Table 147. ATOP Corporation 400G QSFP DD Optical Module Product and Services

Table 148. ATOP Corporation 400G QSFP DD Optical Module Production (M Units), Price (USD/K Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 149. ATOP Corporation Recent Developments/Updates

Table 150. ATOP Corporation Competitive Strengths & Weaknesses

Table 151. HG Genuine Optics Basic Information, Manufacturing Base and Competitors

Table 152. HG Genuine Optics Major Business

Table 153. HG Genuine Optics 400G QSFP DD Optical Module Product and Services

Table 154. HG Genuine Optics 400G QSFP DD Optical Module Production (M Units), Price (USD/K Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 155. HG Genuine Optics Recent Developments/Updates

Table 156. HG Genuine Optics Competitive Strengths & Weaknesses

Table 157. Broadex Technologies Basic Information, Manufacturing Base and Competitors

Table 158. Broadex Technologies Major Business

Table 159. Broadex Technologies 400G QSFP DD Optical Module Product and Services

Table 160. Broadex Technologies 400G QSFP DD Optical Module Production (M Units), Price (USD/K Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 161. Broadex Technologies Recent Developments/Updates

Table 162. Broadex Technologies Competitive Strengths & Weaknesses

Table 163. CIG Shanghai Co.,Ltd Basic Information, Manufacturing Base and Competitors

Table 164. CIG Shanghai Co.,Ltd Major Business

Table 165. CIG Shanghai Co.,Ltd 400G QSFP DD Optical Module Product and Services

Table 166. CIG Shanghai Co.,Ltd 400G QSFP DD Optical Module Production (M Units), Price (USD/K Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 167. CIG Shanghai Co.,Ltd Recent Developments/Updates

Table 168. Linktel Technologies Basic Information, Manufacturing Base and Competitors

Table 169. Linktel Technologies Major Business

Table 170. Linktel Technologies 400G QSFP DD Optical Module Product and Services

Table 171. Linktel Technologies 400G QSFP DD Optical Module Production (M Units), Price (USD/K Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 172. Global Key Players of 400G QSFP DD Optical Module Upstream (Raw

Materials)

Table 173. 400G QSFP DD Optical Module Typical Customers

Table 174. 400G QSFP DD Optical Module Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. 400G QSFP DD Optical Module Picture

Figure 2. World 400G QSFP DD Optical Module Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World 400G QSFP DD Optical Module Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World 400G QSFP DD Optical Module Production (2018-2029) & (M Units)

Figure 5. World 400G QSFP DD Optical Module Average Price (2018-2029) & (USD/K Unit)

Figure 6. World 400G QSFP DD Optical Module Production Value Market Share by Region (2018-2029)

Figure 7. World 400G QSFP DD Optical Module Production Market Share by Region (2018-2029)

Figure 8. North America 400G QSFP DD Optical Module Production (2018-2029) & (M Units)

Figure 9. Europe 400G QSFP DD Optical Module Production (2018-2029) & (M Units)

Figure 10. China 400G QSFP DD Optical Module Production (2018-2029) & (M Units)

Figure 11. Japan 400G QSFP DD Optical Module Production (2018-2029) & (M Units)

Figure 12. 400G QSFP DD Optical Module Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World 400G QSFP DD Optical Module Consumption (2018-2029) & (M Units)

Figure 15. World 400G QSFP DD Optical Module Consumption Market Share by Region (2018-2029)

Figure 16. United States 400G QSFP DD Optical Module Consumption (2018-2029) & (M Units)

Figure 17. China 400G QSFP DD Optical Module Consumption (2018-2029) & (M Units)

Figure 18. Europe 400G QSFP DD Optical Module Consumption (2018-2029) & (M Units)

Figure 19. Japan 400G QSFP DD Optical Module Consumption (2018-2029) & (M Units)

Figure 20. South Korea 400G QSFP DD Optical Module Consumption (2018-2029) & (M Units)

Figure 21. ASEAN 400G QSFP DD Optical Module Consumption (2018-2029) & (M Units)

Figure 22. India 400G QSFP DD Optical Module Consumption (2018-2029) & (M Units)

Figure 23. Producer Shipments of 400G QSFP DD Optical Module by Manufacturer

Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for 400G QSFP DD Optical Module Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for 400G QSFP DD Optical Module Markets in 2022

Figure 26. United States VS China: 400G QSFP DD Optical Module Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: 400G QSFP DD Optical Module Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: 400G QSFP DD Optical Module Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers 400G QSFP DD Optical Module Production Market Share 2022

Figure 30. China Based Manufacturers 400G QSFP DD Optical Module Production Market Share 2022

Figure 31. Rest of World Based Manufacturers 400G QSFP DD Optical Module Production Market Share 2022

Figure 32. World 400G QSFP DD Optical Module Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World 400G QSFP DD Optical Module Production Value Market Share by Type in 2022

Figure 34. QSFP-DD SR

Figure 35. QSFP-DD LR

Figure 36. QSFP-DD DR

Figure 37. QSFP-DD FR

Figure 38. World 400G QSFP DD Optical Module Production Market Share by Type (2018-2029)

Figure 39. World 400G QSFP DD Optical Module Production Value Market Share by Type (2018-2029)

Figure 40. World 400G QSFP DD Optical Module Average Price by Type (2018-2029) & (USD/K Unit)

Figure 41. World 400G QSFP DD Optical Module Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 42. World 400G QSFP DD Optical Module Production Value Market Share by Application in 2022

Figure 43. Ethernet

Figure 44. Data Center

Figure 45. Cloud Network

Figure 46. Others



Figure 47. World 400G QSFP DD Optical Module Production Market Share by Application (2018-2029)

Figure 48. World 400G QSFP DD Optical Module Production Value Market Share by Application (2018-2029)

Figure 49. World 400G QSFP DD Optical Module Average Price by Application (2018-2029) & (USD/K Unit)

Figure 50. 400G QSFP DD Optical Module Industry Chain

Figure 51. 400G QSFP DD Optical Module Procurement Model

Figure 52. 400G QSFP DD Optical Module Sales Model

Figure 53. 400G QSFP DD Optical Module Sales Channels, Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source

## I would like to order

Product name: Global 400G QSFP DD Optical Module Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G649B1A31E43EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G649B1A31E43EN.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