

Covid-19 Impact on Direct Semiconductor Laser Market, Global Research Reports 2020-2021

<https://marketpublishers.com/r/CE3339EA64FAEN.html>

Date: June 2020

Pages: 92

Price: US\$ 3,250.00 (Single User License)

ID: CE3339EA64FAEN

Abstracts

This report covers market size and forecasts of Direct Semiconductor Laser, including the following market information:

Global Direct Semiconductor Laser Market Size, 2019-2021, and 2020 (quarterly data), (US\$ Million) & (K Units)

Global Direct Semiconductor Laser Market Size by Type and by Application, 2019-2021, and 2020 (quarterly data), (US\$ Million) & (K Units)

Global Direct Semiconductor Laser Market Size by Region (and Key Countries), 2019-2021, and 2020 (quarterly data), (US\$ Million) & (K Units)

Global Direct Semiconductor Laser Market Size by Company, 2019- 2020 (quarterly data), (US\$ Million) & (K Units)

Key market players

Major competitors identified in this market include Coherent, (The U.S), TeraDiode, (The U.S), OsTech e.?K. (Germany), SPI Lasers(U.K), II-VI Directphotonics (Germany), Mazak Optonics Corp. (The U.S), JDS Uniphase Corporation (The U.S), etc.

Based on the Region:

Asia-Pacific (China, Japan, South Korea, India and ASEAN)

North America (US and Canada)

Europe (Germany, France, UK and Italy)

Rest of World (Latin America, Middle East & Africa)

Based on the Type:

High Power

Low Power

Based on the Application:

Agriculture

Aerospace

Industry

Medical

Other

Contents

- 1.1 Research Scope
- 1.2 Market Segmentation
- 1.3 Research Objectives
- 1.4 Research Methodology
 - 1.4.1 Research Process
 - 1.4.2 Data Triangulation
 - 1.4.3 Research Approach
 - 1.4.4 Base Year
- 1.5 Coronavirus Disease 2019 (Covid-19) Impact Will Have a Severe Impact on Global Growth
 - 1.5.1 Covid-19 Impact: Global GDP Growth, 2019, 2020 and 2021 Projections
 - 1.5.2 Covid-19 Impact: Commodity Prices Indices
 - 1.5.3 Covid-19 Impact: Global Major Government Policy
- 1.6 The Covid-19 Impact on Direct Semiconductor Laser Industry
- 1.7 COVID-19 Impact: Direct Semiconductor Laser Market Trends

2 GLOBAL DIRECT SEMICONDUCTOR LASER QUARTERLY MARKET SIZE ANALYSIS

- 2.1 Direct Semiconductor Laser Business Impact Assessment - COVID-19
 - 2.1.1 Global Direct Semiconductor Laser Market Size, Pre-COVID-19 and Post-COVID-19 Comparison, 2015-2026
 - 2.1.2 Global Direct Semiconductor Laser Price, Pre-COVID-19 and Post- COVID-19 Comparison, 2015-2026
- 2.2 Global Direct Semiconductor Laser Quarterly Market Size 2020-2021
- 2.3 COVID-19-Driven Market Dynamics and Factor Analysis
 - 2.3.1 Drivers
 - 2.3.2 Restraints
 - 2.3.3 Opportunities
 - 2.3.4 Challenges

3 QUARTERLY COMPETITIVE ASSESSMENT, 2020

- 3.1 Global Direct Semiconductor Laser Quarterly Market Size by Manufacturers, 2019 VS 2020
- 3.2 Global Direct Semiconductor Laser Factory Price by Manufacturers
- 3.3 Location of Key Manufacturers Direct Semiconductor Laser Manufacturing Factories

and Area Served

3.4 Date of Key Manufacturers Enter into Direct Semiconductor Laser Market

3.5 Key Manufacturers Direct Semiconductor Laser Product Offered

3.6 Mergers & Acquisitions, Expansion Plans

4 IMPACT OF COVID-19 ON DIRECT SEMICONDUCTOR LASER SEGMENTS, BY TYPE

4.1 Introduction

1.4.1 High Power

1.4.2 Low Power

4.2 By Type, Global Direct Semiconductor Laser Market Size, 2019-2021

4.2.1 By Type, Global Direct Semiconductor Laser Market Size by Type, 2020-2021

4.2.2 By Type, Global Direct Semiconductor Laser Price, 2020-2021

5 IMPACT OF COVID-19 ON DIRECT SEMICONDUCTOR LASER SEGMENTS, BY APPLICATION

5.1 Overview

5.5.1 Agriculture

5.5.2 Aerospace

5.5.3 Industry

5.5.4 Medical

5.5.5 Other

5.2 By Application, Global Direct Semiconductor Laser Market Size, 2019-2021

5.2.1 By Application, Global Direct Semiconductor Laser Market Size by Application, 2019-2021

5.2.2 By Application, Global Direct Semiconductor Laser Price, 2020-2021

6 GEOGRAPHIC ANALYSIS

6.1 Introduction

6.2 North America

6.2.1 Macroeconomic Indicators of US

6.2.2 US

6.2.3 Canada

6.3 Europe

6.3.1 Macroeconomic Indicators of Europe

6.3.2 Germany

6.3.3 France

6.3.4 UK

6.3.5 Italy

6.4 Asia-Pacific

6.4.1 Macroeconomic Indicators of Asia-Pacific

6.4.2 China

6.4.3 Japan

6.4.4 South Korea

6.4.5 India

6.4.6 ASEAN

6.5 Rest of World

6.5.1 Latin America

6.5.2 Middle East and Africa

7 COMPANY PROFILES

7.1 Coherent, (The U.S)

7.1.1 Coherent, (The U.S) Business Overview

7.1.2 Coherent, (The U.S) Direct Semiconductor Laser Quarterly Production and Revenue, 2020

7.1.3 Coherent, (The U.S) Direct Semiconductor Laser Product Introduction

7.1.4 Coherent, (The U.S) Response to COVID-19 and Related Developments

7.2 TeraDiode, (The U.S)

7.2.1 TeraDiode, (The U.S) Business Overview

7.2.2 TeraDiode, (The U.S) Direct Semiconductor Laser Quarterly Production and Revenue, 2020

7.2.3 TeraDiode, (The U.S) Direct Semiconductor Laser Product Introduction

7.2.4 TeraDiode, (The U.S) Response to COVID-19 and Related Developments

7.3 OsTech e.?K. (Germany)

7.3.1 OsTech e.?K. (Germany) Business Overview

7.3.2 OsTech e.?K. (Germany) Direct Semiconductor Laser Quarterly Production and Revenue, 2020

7.3.3 OsTech e.?K. (Germany) Direct Semiconductor Laser Product Introduction

7.3.4 OsTech e.?K. (Germany) Response to COVID-19 and Related Developments

7.4 SPI Lasers(U.K)

7.4.1 SPI Lasers(U.K) Business Overview

7.4.2 SPI Lasers(U.K) Direct Semiconductor Laser Quarterly Production and Revenue, 2020

7.4.3 SPI Lasers(U.K) Direct Semiconductor Laser Product Introduction

- 7.4.4 SPI Lasers(U.K) Response to COVID-19 and Related Developments
- 7.5 II-VI Directphotonics (Germany)
 - 7.5.1 II-VI Directphotonics (Germany) Business Overview
 - 7.5.2 II-VI Directphotonics (Germany) Direct Semiconductor Laser Quarterly Production and Revenue, 2020
 - 7.5.3 II-VI Directphotonics (Germany) Direct Semiconductor Laser Product Introduction
 - 7.5.4 II-VI Directphotonics (Germany) Response to COVID-19 and Related Developments
- 7.6 Mazak Optonics Corp. (The U.S)
 - 7.6.1 Mazak Optonics Corp. (The U.S) Business Overview
 - 7.6.2 Mazak Optonics Corp. (The U.S) Direct Semiconductor Laser Quarterly Production and Revenue, 2020
 - 7.6.3 Mazak Optonics Corp. (The U.S) Direct Semiconductor Laser Product Introduction
 - 7.6.4 Mazak Optonics Corp. (The U.S) Response to COVID-19 and Related Developments
- 7.7 JDS Uniphase Corporation (The U.S)
 - 7.7.1 JDS Uniphase Corporation (The U.S) Business Overview
 - 7.7.2 JDS Uniphase Corporation (The U.S) Direct Semiconductor Laser Quarterly Production and Revenue, 2020
 - 7.7.3 JDS Uniphase Corporation (The U.S) Direct Semiconductor Laser Product Introduction
 - 7.7.4 JDS Uniphase Corporation (The U.S) Response to COVID-19 and Related Developments

8 SUPPLY CHAIN AND SALES CHANNELS ANALYSIS

- 8.1 Direct Semiconductor Laser Supply Chain Analysis
 - 8.1.1 Direct Semiconductor Laser Supply Chain Analysis
 - 8.1.2 Covid-19 Impact on Direct Semiconductor Laser Supply Chain
- 8.2 Distribution Channels Analysis
 - 8.2.1 Direct Semiconductor Laser Distribution Channels
 - 8.2.2 Covid-19 Impact on Direct Semiconductor Laser Distribution Channels
 - 8.2.3 Direct Semiconductor Laser Distributors
- 8.3 Direct Semiconductor Laser Customers

9 KEY FINDINGS

10 APPENDIX

10.1 About Us

10.2 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Overview of the World Economic Outlook Projections

Table 2. Summary of World Real per Capita Output (Annual percent change; in international currency at purchasing power parity)

Table 3. European Economies: Real GDP, Consumer Prices, Current Account Balance, and Unemployment (Annual percent change, unless noted otherwise)

Table 4. Asian and Pacific Economies: Real GDP, Consumer Prices, Current Account Balance, and Unemployment (Annual percent change, unless noted otherwise)

Table 5. Western Hemisphere Economies: Real GDP, Consumer Prices, Current Account Balance, and Unemployment (Annual percent change, unless noted otherwise)

Table 6. Middle Eastern and Central Asian Economies: Real GDP, Consumer Prices, Current Account Balance, and Unemployment (Annual percent change, unless noted otherwise)

Table 7. Covid-19 Impact: Global Major Government Policy

Table 8. The Covid-19 Impact on Direct Semiconductor Laser Assessment

Table 9. COVID-19 Impact: Direct Semiconductor Laser Market Trends

Table 10. COVID-19 Impact Global Direct Semiconductor Laser Market Size

Table 11. Global Direct Semiconductor Laser Market Size Pre-COVID-19 and Post-COVID-19 Comparison, 2015-2026 (K Units)

Table 12. Global Direct Semiconductor Laser Price, Pre-COVID-19 and Post-COVID-19 Comparison, 2015-2026, (USD/Unit)

Table 13. Global Direct Semiconductor Laser Quarterly Market Size, 2020 (US\$ Million) & (K Units)

Table 14. Global Direct Semiconductor Laser Market Size, Pre-COVID-19 and Post-COVID-19 Quarterly Comparison, 2020-2021 (US\$ Million)

Table 15. Global Direct Semiconductor Laser Market Size, Pre-COVID-19 and Post-COVID-19 Quarterly Comparison, 2020-2021 (K Units)

Table 16. Global Direct Semiconductor Laser Market Growth Drivers

Table 17. Global Direct Semiconductor Laser Market Restraints

Table 18. Global Direct Semiconductor Laser Market Opportunities

Table 19. Global Direct Semiconductor Laser Market Challenges

Table 20. Key Manufacturers Direct Semiconductor Laser Quarterly Revenue, 2019 VS 2020 (US\$ Million)

Table 21. Top Manufacturers, Direct Semiconductor Laser Market Size, 2019 (K Units) & (US\$ Million)

Table 22. Direct Semiconductor Laser Factory Price by Manufacturers 2020 (USD/Unit)

Table 23. Location of Key Manufacturers Direct Semiconductor Laser Manufacturing Plants

Table 24. Key Manufacturers Direct Semiconductor Laser Market Served

Table 25. Date of Key Manufacturers Enter into Direct Semiconductor Laser Market

Table 26. Key Manufacturers Direct Semiconductor Laser Product Type

Table 27. Mergers & Acquisitions, Expansion Plans

Table 28. Global Direct Semiconductor Laser Market Size by Type, 2020, (US\$ Million)

Table 29. Global Direct Semiconductor Laser Market Size by Type, 2020 (K Units)

Table 30. Global Direct Semiconductor Laser Price: by Type, 2020-2021 (USD/Unit)

Table 31. Global Direct Semiconductor Laser Market Size by Application: 2020-2021 (US\$ Million)

Table 32. Global Direct Semiconductor Laser Market Size by Application, 2020-2021 (K Units)

Table 33. Global Direct Semiconductor Laser Price: by Application, 2020-2021 (USD/Unit)

Table 34. Global Direct Semiconductor Laser Market Size by Region, 2019-2021 (US\$ Million)

Table 35. Global Direct Semiconductor Laser Market Size by Region, 2019-2021 (K Units)

Table 36. By Country, North America Direct Semiconductor Laser Market Size, 2019-2021 (US\$ Million)

Table 37. By Country, North America Direct Semiconductor Laser Market Size, 2019-2021 (K Units)

Table 38. US Direct Semiconductor Laser Market Size, 2019-2021 (US\$ Million) & (K Units)

Table 39. Canada Direct Semiconductor Laser Market Size, 2019-2021 (US\$ Million) & (K Units)

Table 40. Macroeconomic Indicators of Europe (Germany, France, UK and Italy)

Table 41. By Country, Europe Direct Semiconductor Laser Market Size, 2019-2021 (US\$ Million)

Table 42. By Country, Europe Direct Semiconductor Laser Market Size, 2019-2021 (K Units)

Table 43. Germany Direct Semiconductor Laser Market Size, 2019-2021 (US\$ Million) & (K Units)

Table 44. France Direct Semiconductor Laser Market Size, 2019-2021 (US\$ Million) & (K Units)

Table 45. UK Direct Semiconductor Laser Market Size, 2019-2021 (US\$ Million) & (K Units)

Table 46. Italy Direct Semiconductor Laser Market Size, 2019-2021 (US\$ Million) & (K Units)

Units)

Table 47. Macroeconomic Indicators of Asia-Pacific (China, Japan, South Korea, India and ASEAN)

Table 48. By Region, Asia-Pacific Direct Semiconductor Laser Market Size, 2019-2021 (US\$ Million)

Table 49. By Region, Asia-Pacific Direct Semiconductor Laser Market Size, 2019-2021 (K Units)

Table 50. China Direct Semiconductor Laser Market Size, 2019-2021 (US\$ Million) & (K Units)

Table 51. Japan Direct Semiconductor Laser Market Size, 2019-2021 (US\$ Million) & (K Units)

Table 52. South Korea Direct Semiconductor Laser Market Size, 2019-2021 (US\$ Million) & (K Units)

Table 53. India Direct Semiconductor Laser Market Size, 2019-2021 (US\$ Million) & (K Units)

Table 54. ASEAN Direct Semiconductor Laser Market Size, 2019-2021 (US\$ Million) & (K Units)

Table 55. Latin America Direct Semiconductor Laser Market Size, 2019-2021 (US\$ Million) & (K Units)

Table 56. Middle East and Africa Direct Semiconductor Laser Market Size, 2019-2021 (US\$ Million) & (K Units)

Table 57. Coherent, (The U.S) Business Overview

Table 58. Coherent, (The U.S) Direct Semiconductor Laser Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 59. Coherent, (The U.S) Direct Semiconductor Laser Product

Table 60. Coherent, (The U.S) Response to COVID-19 and Related Developments

Table 61. TeraDiode, (The U.S) Business Overview

Table 62. TeraDiode, (The U.S) Direct Semiconductor Laser Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 63. TeraDiode, (The U.S) Direct Semiconductor Laser Product

Table 64. TeraDiode, (The U.S) Response to COVID-19 and Related Developments

Table 65. OsTech e.?K. (Germany) Business Overview

Table 66. OsTech e.?K. (Germany) Direct Semiconductor Laser Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 67. OsTech e.?K. (Germany) Direct Semiconductor Laser Product

Table 68. OsTech e.?K. (Germany) Response to COVID-19 and Related Developments

Table 69. SPI Lasers(U.K) Business Overview

Table 70. SPI Lasers(U.K) Direct Semiconductor Laser Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 71. SPI Lasers(U.K) Direct Semiconductor Laser Product

Table 72. SPI Lasers(U.K) Response to COVID-19 and Related Developments

Table 73. II-VI Directphotonics (Germany) Business Overview

Table 74. II-VI Directphotonics (Germany) Direct Semiconductor Laser Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 75. II-VI Directphotonics (Germany) Direct Semiconductor Laser Product

Table 76. II-VI Directphotonics (Germany) Response to COVID-19 and Related Developments

Table 77. Mazak Optonics Corp. (The U.S) Business Overview

Table 78. Mazak Optonics Corp. (The U.S) Direct Semiconductor Laser Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 79. Mazak Optonics Corp. (The U.S) Direct Semiconductor Laser Product

Table 80. Mazak Optonics Corp. (The U.S) Response to COVID-19 and Related Developments

Table 81. JDS Uniphase Corporation (The U.S) Business Overview

Table 82. JDS Uniphase Corporation (The U.S) Direct Semiconductor Laser Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 83. JDS Uniphase Corporation (The U.S) Direct Semiconductor Laser Product

Table 84. JDS Uniphase Corporation (The U.S) Response to COVID-19 and Related Developments

Table 85. Direct Semiconductor Laser Distributors List

Table 86. Direct Semiconductor Laser Customers List

Table 87. Covid-19 Impact on Direct Semiconductor Laser Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Direct Semiconductor Laser Product Picture
- Figure 2. Direct Semiconductor Laser Market Segmentation
- Figure 3. Research Objectives
- Figure 4. Research Process
- Figure 5. Data Triangulation
- Figure 6. Research Approach
- Figure 7. Commodity Prices-Metals Price Indices
- Figure 8. Commodity Prices- Precious Metal Price Indices
- Figure 9. Commodity Prices- Agricultural Raw Material Price Indices
- Figure 10. Commodity Prices- Food and Beverage Price Indices
- Figure 11. Commodity Prices- Fertilizer Price Indices
- Figure 12. Commodity Prices- Energy Price Indices
- Figure 13. G20+: Economic Policy Responses to COVID-19
- Figure 14. Global Direct Semiconductor Laser Market Size, Pre-COVID-19 and Post-COVID-19 Comparison, 2015-2026 (US\$ Million)
- Figure 15. Global Direct Semiconductor Laser Market Size, Pre-COVID-19 and Post-COVID-19, Year-over-Year Growth Rate, 2015-2026 (%)
- Figure 16. Global Direct Semiconductor Laser Market Size, Quarterly Growth, 2020-2021 (%)
- Figure 17. Global Direct Semiconductor Laser Market Size, Market Share by Type, 2019 VS 2020 (%)
- Figure 18. Global Direct Semiconductor Laser Market Size, Market Share by Application, 2019 VS 2020 (%)
- Figure 19. Global Direct Semiconductor Laser Market Size Market Share by Region, 2019 VS 2020 (%)
- Figure 20. United States Composite PMI and GDP
- Figure 21. Eurozone Composite PMI and GDP
- Figure 22. Eurozone Core v. Periphery PMI Output Indices
- Figure 23. Core v. Periphery PMI Employment Indices
- Figure 24. UK Composite PMI and GDP
- Figure 25. Caixin China Composite Output Index
- Figure 26. Caixin China General Services Business Activity Index
- Figure 27. Japan Composite Output Index
- Figure 28. South Korea Manufacturing PMI
- Figure 29. India Composite Output Index

Figure 30. ASEAN Manufacturing PMI

Figure 31. By Region, Asia-Pacific Direct Semiconductor Laser Market Size Market Share, 2019-2021

I would like to order

Product name: Covid-19 Impact on Direct Semiconductor Laser Market, Global Research Reports 2020-2021

Product link: <https://marketpublishers.com/r/CE3339EA64FAEN.html>

Price: US\$ 3,250.00 (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/CE3339EA64FAEN.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

