

Global Thin-Disk Lasers Market Growth 2026-2032

<https://marketpublishers.com/r/G3192E521E75EN.html>

Date: June 2026

Pages: 86

Price: US\$ 3,660.00 (Single User License)

ID: G3192E521E75EN

Abstracts

The global Thin-Disk Lasers market size is predicted to grow from US\$ 416 million in 2025 to US\$ 874 million in 2032; it is expected to grow at a CAGR of 11.4% from 2026 to 2032.

In 2024, the global production of thin-disk lasers is 1,460 units, with an average price of US\$265,000 per unit.

Thin-disk lasers (also known as disk lasers) are a revolutionary solid-state laser technology. Their core innovation lies in transforming the traditional rod-shaped gain medium into an ultra-thin disk structure. This design, first proposed in 1993 by Professor Adolf Giesen's team at the University of Stuttgart, Germany, significantly improves heat dissipation through its unique geometry, effectively overcoming the thermal bottleneck of traditional solid-state lasers and achieving superior beam quality, energy conversion efficiency, and higher power output. Thin-disk lasers, known as the "hexagonal warriors" of the industrial sector, offer high power density, high efficiency, excellent stability, and miniaturization. They excel in heat dissipation, high power output, beam quality, electro-optical conversion efficiency, gain medium lifetime, and wavelength scalability. Their applications span industrial processing, healthcare, scientific research, security inspection, and entertainment, playing a vital role in cutting, welding, marking, minimally invasive surgery, skin treatment, and materials research.

The global thin-disk laser market is showing steady growth, with the Chinese market developing particularly rapidly. Market demand primarily stems from the increasing demand for high-precision processing driven by manufacturing transformation and upgrading, particularly in industries such as new energy vehicles, aerospace, and precision machinery. With the rise of emerging industries such as 5G, semiconductors, and new energy vehicles, demand for high-quality laser processing equipment continues to grow, providing broad development opportunities for the industry. Global

manufacturing is evolving towards precision, integration, and intelligence, with micromachining becoming a mainstream technology trend in precision manufacturing. This is placing higher demands on the thin-disk laser industry and creating more opportunities.

The thin-disk laser industry has a relatively mature supply chain. The upstream sector primarily encompasses industries such as optical materials, laser chips, electronic components, and precision mechanical parts. Key raw materials include semiconductor materials such as gallium arsenide and gallium nitride, optical materials such as crystals, optical fibers, and lenses, and electronic components such as power modules and driver circuits. The midstream segment encompasses the research and development, design, and production of disk lasers, while the downstream application market encompasses automotive manufacturing, consumer electronics, pan-semiconductors, new energy, high-end metal processing, medical care, and scientific research. In the automotive manufacturing sector, thin-disk lasers, owing to their high beam quality and flexible processing capabilities, are widely used in processes such as body-in-white welding and battery tab cutting. The consumer electronics industry's demand for precision processing is driving thin-disk lasers towards UV and ultrashort pulses. In the broader semiconductor sector, thin-disk lasers are increasingly being used in processes such as wafer scribing and chip annealing.

Currently, the global thin-disk laser market is highly concentrated, with Germany's Trumpf leading the way. Trumpf has become synonymous with disk lasers, boasting extensive technical expertise, highly mature products, and a significant lead in the industrial market. Trumpf boasts proprietary technologies such as ring-core tunable technology and offers disk lasers with power outputs up to 24kW, securing a significant position in the automotive, consumer electronics, semiconductor, new energy, and precision metal processing sectors. Among domestic companies, Han's Laser has launched the SINCERITY series of Ytterbium-based ultrafast disk lasers, with companies like Zhonghui Laser and Huihong Laser actively catching up. Suzhou Zhonghui Laser, China's first industrialized high-power disk laser supplier, has launched industrial-grade 300W and 1000W series disk laser products. Huihong Laser specializes in the research and development of high-power pulsed disk lasers and their core components. Yinggu Laser has also launched new disk laser products. Overall, domestic disk lasers have a small market share, but are developing rapidly, with significant potential for domestic substitution in the future.

The development of the thin-disk laser industry has received strong support from the Chinese government. The government has introduced a series of policies supporting

the independent research and development and application promotion of lasers and related equipment, including the "Action Plan for the Development of the Basic Electronic Components Industry (2021-2023)" and the "Implementation Opinions on Promoting High-Quality Development of the Laser Industry." The 14th Five-Year Plan emphasizes the development goals of advanced manufacturing and strategic emerging industries, providing a favorable policy environment for the thin-disk laser industry. This policy support has created favorable conditions for technological innovation and market expansion in the industry.

The future development of the thin-disk laser industry will move towards higher power, higher efficiency, and greater stability and reliability to meet the stringent requirements of high-end manufacturing for processing precision, speed, and quality. Technological innovation will be a key driver of industry development. Key industry priorities include improving laser power density, stability, and beam quality, as well as developing new laser materials and cooling technologies. Intelligence, integration, and miniaturization are also key areas of technological development, aiming to enhance the usability and adaptability of lasers. With growing environmental awareness, the development of low-energy, low-pollution laser products will become a trend. Chinese companies need to increase investment in technological R&D, overcome core technological bottlenecks, and gradually narrow the gap with international advanced technologies. They should also strengthen international cooperation and exchange, introduce advanced technologies and management expertise, and enhance overall technological proficiency and market competitiveness.

Despite a positive outlook, China's thin-disk laser industry still faces challenges, including ensuring independent control of core technologies, cultivating high-end talent, and improving international competitiveness. Reliance on imported key raw materials, a shortage of high-end technical talent, and insufficient international competitiveness need to be addressed. However, with the expansion of the domestic market, the improvement of the industrial chain, and continued support from national policies, China's thin-disk laser industry is expected to further enhance its technological proficiency and strengthen its international competitiveness. Driven by continuous technological innovation, policy support and market demand, it is expected that in the next few years, the industry will further optimize the industrial structure, enhance product added value and achieve high-quality development while maintaining growth.

LP Information, Inc. (LPI) ' newest research report, the "Thin-Disk Lasers Industry Forecast" looks at past sales and reviews total world Thin-Disk Lasers sales in 2025, providing a comprehensive analysis by region and market sector of projected Thin-Disk

Lasers sales for 2026 through 2032. With Thin-Disk Lasers sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Thin-Disk Lasers industry.

This Insight Report provides a comprehensive analysis of the global Thin-Disk Lasers landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Thin-Disk Lasers portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Thin-Disk Lasers market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Thin-Disk Lasers and breaks down the forecast by Gain Media, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Thin-Disk Lasers.

This report presents a comprehensive overview, market shares, and growth opportunities of Thin-Disk Lasers market by product type, application, key manufacturers and key regions and countries.

Segmentation by Gain Media:

Yb:YAG

Nd:YAG

Others

Segmentation by Structure:

End-Pumped

Side-Pumped

Segmentation by Application:

Material Processing

Laser Marking

Medical

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

TRUMPF

Dausinger + Giesen

Jenoptik

Han's Laser

Inno Laser

Coherent

Leirte

Delphi Laser

Glory Photonix

IPG Photonics

Key Questions Addressed in this Report

What is the 10-year outlook for the global Thin-Disk Lasers market?

What factors are driving Thin-Disk Lasers market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Thin-Disk Lasers market opportunities vary by end market size?

How does Thin-Disk Lasers break out by Gain Media, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Thin-Disk Lasers Annual Sales 2021-2032
 - 2.1.2 World Current & Future Analysis for Thin-Disk Lasers by Geographic Region, 2021, 2025 & 2032
 - 2.1.3 World Current & Future Analysis for Thin-Disk Lasers by Country/Region, 2021, 2025 & 2032
- 2.2 Thin-Disk Lasers Segment by Gain Media
 - 2.2.1 Yb:YAG
 - 2.2.2 Nd:YAG
 - 2.2.3 Others
 - 2.2.4 Thin-Disk Lasers Sales by Gain Media
 - 2.2.4.1 Global Thin-Disk Lasers Sales Market Share by Gain Media (2021-2026)
 - 2.2.4.2 Global Thin-Disk Lasers Revenue and Market Share by Gain Media (2021-2026)
 - 2.2.4.3 Global Thin-Disk Lasers Sale Price by Gain Media (2021-2026)
- 2.3 Thin-Disk Lasers Segment by Structure
 - 2.3.1 End-Pumped
 - 2.3.2 Side-Pumped
 - 2.3.3 Thin-Disk Lasers Sales by Structure
 - 2.3.3.1 Global Thin-Disk Lasers Sales Market Share by Structure (2021-2026)
 - 2.3.3.2 Global Thin-Disk Lasers Revenue and Market Share by Structure (2021-2026)
 - 2.3.3.3 Global Thin-Disk Lasers Sale Price by Structure (2021-2026)
- 2.4 Thin-Disk Lasers Segment by Application

- 2.4.1 Material Processing
- 2.4.2 Laser Marking
- 2.4.3 Medical
- 2.4.4 Others
- 2.4.5 Thin-Disk Lasers Sales by Application
 - 2.4.5.1 Global Thin-Disk Lasers Sale Market Share by Application (2021-2026)
 - 2.4.5.2 Global Thin-Disk Lasers Revenue and Market Share by Application (2021-2026)
 - 2.4.5.3 Global Thin-Disk Lasers Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

- 3.1 Global Thin-Disk Lasers Breakdown Data by Company
 - 3.1.1 Global Thin-Disk Lasers Annual Sales by Company (2021-2026)
 - 3.1.2 Global Thin-Disk Lasers Sales Market Share by Company (2021-2026)
- 3.2 Global Thin-Disk Lasers Annual Revenue by Company (2021-2026)
 - 3.2.1 Global Thin-Disk Lasers Revenue by Company (2021-2026)
 - 3.2.2 Global Thin-Disk Lasers Revenue Market Share by Company (2021-2026)
- 3.3 Global Thin-Disk Lasers Sale Price by Company
- 3.4 Key Manufacturers Thin-Disk Lasers Producing Area Distribution, Sales Area, Product Type
 - 3.4.1 Key Manufacturers Thin-Disk Lasers Product Location Distribution
 - 3.4.2 Players Thin-Disk Lasers Products Offered
- 3.5 Market Concentration Rate Analysis
 - 3.5.1 Competition Landscape Analysis
 - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
- 3.6 New Products and Potential Entrants
- 3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR THIN-DISK LASERS BY GEOGRAPHIC REGION

- 4.1 World Historic Thin-Disk Lasers Market Size by Geographic Region (2021-2026)
 - 4.1.1 Global Thin-Disk Lasers Annual Sales by Geographic Region (2021-2026)
 - 4.1.2 Global Thin-Disk Lasers Annual Revenue by Geographic Region (2021-2026)
- 4.2 World Historic Thin-Disk Lasers Market Size by Country/Region (2021-2026)
 - 4.2.1 Global Thin-Disk Lasers Annual Sales by Country/Region (2021-2026)
 - 4.2.2 Global Thin-Disk Lasers Annual Revenue by Country/Region (2021-2026)
- 4.3 Americas Thin-Disk Lasers Sales Growth
- 4.4 APAC Thin-Disk Lasers Sales Growth

4.5 Europe Thin-Disk Lasers Sales Growth

4.6 Middle East & Africa Thin-Disk Lasers Sales Growth

5 AMERICAS

5.1 Americas Thin-Disk Lasers Sales by Country

5.1.1 Americas Thin-Disk Lasers Sales by Country (2021-2026)

5.1.2 Americas Thin-Disk Lasers Revenue by Country (2021-2026)

5.2 Americas Thin-Disk Lasers Sales by Gain Media (2021-2026)

5.3 Americas Thin-Disk Lasers Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Thin-Disk Lasers Sales by Region

6.1.1 APAC Thin-Disk Lasers Sales by Region (2021-2026)

6.1.2 APAC Thin-Disk Lasers Revenue by Region (2021-2026)

6.2 APAC Thin-Disk Lasers Sales by Gain Media (2021-2026)

6.3 APAC Thin-Disk Lasers Sales by Application (2021-2026)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Thin-Disk Lasers by Country

7.1.1 Europe Thin-Disk Lasers Sales by Country (2021-2026)

7.1.2 Europe Thin-Disk Lasers Revenue by Country (2021-2026)

7.2 Europe Thin-Disk Lasers Sales by Gain Media (2021-2026)

7.3 Europe Thin-Disk Lasers Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Thin-Disk Lasers by Country

8.1.1 Middle East & Africa Thin-Disk Lasers Sales by Country (2021-2026)

8.1.2 Middle East & Africa Thin-Disk Lasers Revenue by Country (2021-2026)

8.2 Middle East & Africa Thin-Disk Lasers Sales by Gain Media (2021-2026)

8.3 Middle East & Africa Thin-Disk Lasers Sales by Application (2021-2026)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Thin-Disk Lasers

10.3 Manufacturing Process Analysis of Thin-Disk Lasers

10.4 Industry Chain Structure of Thin-Disk Lasers

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Thin-Disk Lasers Distributors

11.3 Thin-Disk Lasers Customer

12 WORLD FORECAST REVIEW FOR THIN-DISK LASERS BY GEOGRAPHIC

REGION

- 12.1 Global Thin-Disk Lasers Market Size Forecast by Region
 - 12.1.1 Global Thin-Disk Lasers Forecast by Region (2027-2032)
 - 12.1.2 Global Thin-Disk Lasers Annual Revenue Forecast by Region (2027-2032)
- 12.2 Americas Forecast by Country (2027-2032)
- 12.3 APAC Forecast by Region (2027-2032)
- 12.4 Europe Forecast by Country (2027-2032)
- 12.5 Middle East & Africa Forecast by Country (2027-2032)
- 12.6 Global Thin-Disk Lasers Forecast by Gain Media (2027-2032)
- 12.7 Global Thin-Disk Lasers Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 TRUMPF

- 13.1.1 TRUMPF Company Information
- 13.1.2 TRUMPF Thin-Disk Lasers Product Portfolios and Specifications
- 13.1.3 TRUMPF Thin-Disk Lasers Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.1.4 TRUMPF Main Business Overview
- 13.1.5 TRUMPF Latest Developments

13.2 Dausinger + Giesen

- 13.2.1 Dausinger + Giesen Company Information
- 13.2.2 Dausinger + Giesen Thin-Disk Lasers Product Portfolios and Specifications
- 13.2.3 Dausinger + Giesen Thin-Disk Lasers Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.2.4 Dausinger + Giesen Main Business Overview
- 13.2.5 Dausinger + Giesen Latest Developments

13.3 Jenoptik

- 13.3.1 Jenoptik Company Information
- 13.3.2 Jenoptik Thin-Disk Lasers Product Portfolios and Specifications
- 13.3.3 Jenoptik Thin-Disk Lasers Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.3.4 Jenoptik Main Business Overview
- 13.3.5 Jenoptik Latest Developments

13.4 Han's Laser

- 13.4.1 Han's Laser Company Information
- 13.4.2 Han's Laser Thin-Disk Lasers Product Portfolios and Specifications
- 13.4.3 Han's Laser Thin-Disk Lasers Sales, Revenue, Price and Gross Margin

(2021-2026)

13.4.4 Han's Laser Main Business Overview

13.4.5 Han's Laser Latest Developments

13.5 Inno Laser

13.5.1 Inno Laser Company Information

13.5.2 Inno Laser Thin-Disk Lasers Product Portfolios and Specifications

13.5.3 Inno Laser Thin-Disk Lasers Sales, Revenue, Price and Gross Margin

(2021-2026)

13.5.4 Inno Laser Main Business Overview

13.5.5 Inno Laser Latest Developments

13.6 Coherent

13.6.1 Coherent Company Information

13.6.2 Coherent Thin-Disk Lasers Product Portfolios and Specifications

13.6.3 Coherent Thin-Disk Lasers Sales, Revenue, Price and Gross Margin

(2021-2026)

13.6.4 Coherent Main Business Overview

13.6.5 Coherent Latest Developments

13.7 Leirte

13.7.1 Leirte Company Information

13.7.2 Leirte Thin-Disk Lasers Product Portfolios and Specifications

13.7.3 Leirte Thin-Disk Lasers Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 Leirte Main Business Overview

13.7.5 Leirte Latest Developments

13.8 Delphi Laser

13.8.1 Delphi Laser Company Information

13.8.2 Delphi Laser Thin-Disk Lasers Product Portfolios and Specifications

13.8.3 Delphi Laser Thin-Disk Lasers Sales, Revenue, Price and Gross Margin

(2021-2026)

13.8.4 Delphi Laser Main Business Overview

13.8.5 Delphi Laser Latest Developments

13.9 Glory Photonix

13.9.1 Glory Photonix Company Information

13.9.2 Glory Photonix Thin-Disk Lasers Product Portfolios and Specifications

13.9.3 Glory Photonix Thin-Disk Lasers Sales, Revenue, Price and Gross Margin

(2021-2026)

13.9.4 Glory Photonix Main Business Overview

13.9.5 Glory Photonix Latest Developments

13.10 IPG Photonics

13.10.1 IPG Photonics Company Information

13.10.2 IPG Photonics Thin-Disk Lasers Product Portfolios and Specifications

13.10.3 IPG Photonics Thin-Disk Lasers Sales, Revenue, Price and Gross Margin
(2021-2026)

13.10.4 IPG Photonics Main Business Overview

13.10.5 IPG Photonics Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Thin-Disk Lasers Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Thin-Disk Lasers Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Yb:YAG

Table 4. Major Players of Nd:YAG

Table 5. Major Players of Others

Table 6. Global Thin-Disk Lasers Sales by Gain Media (2021-2026) & (Units)

Table 7. Global Thin-Disk Lasers Sales Market Share by Gain Media (2021-2026)

Table 8. Global Thin-Disk Lasers Revenue by Gain Media (2021-2026) & (\$ million)

Table 9. Global Thin-Disk Lasers Revenue Market Share by Gain Media (2021-2026)

Table 10. Global Thin-Disk Lasers Sale Price by Gain Media (2021-2026) & (US\$/Unit)

Table 11. Major Players of End-Pumped

Table 12. Major Players of Side-Pumped

Table 13. Global Thin-Disk Lasers Sales by Structure (2021-2026) & (Units)

Table 14. Global Thin-Disk Lasers Sales Market Share by Structure (2021-2026)

Table 15. Global Thin-Disk Lasers Revenue by Structure (2021-2026) & (\$ million)

Table 16. Global Thin-Disk Lasers Revenue Market Share by Structure (2021-2026)

Table 17. Global Thin-Disk Lasers Sale Price by Structure (2021-2026) & (US\$/Unit)

Table 18. Global Thin-Disk Lasers Sale by Application (2021-2026) & (Units)

Table 19. Global Thin-Disk Lasers Sale Market Share by Application (2021-2026)

Table 20. Global Thin-Disk Lasers Revenue by Application (2021-2026) & (\$ million)

Table 21. Global Thin-Disk Lasers Revenue Market Share by Application (2021-2026)

Table 22. Global Thin-Disk Lasers Sale Price by Application (2021-2026) & (US\$/Unit)

Table 23. Global Thin-Disk Lasers Sales by Company (2021-2026) & (Units)

Table 24. Global Thin-Disk Lasers Sales Market Share by Company (2021-2026)

Table 25. Global Thin-Disk Lasers Revenue by Company (2021-2026) & (\$ millions)

Table 26. Global Thin-Disk Lasers Revenue Market Share by Company (2021-2026)

Table 27. Global Thin-Disk Lasers Sale Price by Company (2021-2026) & (US\$/Unit)

Table 28. Key Manufacturers Thin-Disk Lasers Producing Area Distribution and Sales Area

Table 29. Players Thin-Disk Lasers Products Offered

Table 30. Thin-Disk Lasers Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 31. New Products and Potential Entrants

Table 32. Market M&A Activity & Strategy

Table 33. Global Thin-Disk Lasers Sales by Geographic Region (2021-2026) & (Units)
Table 34. Global Thin-Disk Lasers Sales Market Share Geographic Region (2021-2026)
Table 35. Global Thin-Disk Lasers Revenue by Geographic Region (2021-2026) & (\$ millions)
Table 36. Global Thin-Disk Lasers Revenue Market Share by Geographic Region (2021-2026)
Table 37. Global Thin-Disk Lasers Sales by Country/Region (2021-2026) & (Units)
Table 38. Global Thin-Disk Lasers Sales Market Share by Country/Region (2021-2026)
Table 39. Global Thin-Disk Lasers Revenue by Country/Region (2021-2026) & (\$ millions)
Table 40. Global Thin-Disk Lasers Revenue Market Share by Country/Region (2021-2026)
Table 41. Americas Thin-Disk Lasers Sales by Country (2021-2026) & (Units)
Table 42. Americas Thin-Disk Lasers Sales Market Share by Country (2021-2026)
Table 43. Americas Thin-Disk Lasers Revenue by Country (2021-2026) & (\$ millions)
Table 44. Americas Thin-Disk Lasers Sales by Gain Media (2021-2026) & (Units)
Table 45. Americas Thin-Disk Lasers Sales by Application (2021-2026) & (Units)
Table 46. APAC Thin-Disk Lasers Sales by Region (2021-2026) & (Units)
Table 47. APAC Thin-Disk Lasers Sales Market Share by Region (2021-2026)
Table 48. APAC Thin-Disk Lasers Revenue by Region (2021-2026) & (\$ millions)
Table 49. APAC Thin-Disk Lasers Sales by Gain Media (2021-2026) & (Units)
Table 50. APAC Thin-Disk Lasers Sales by Application (2021-2026) & (Units)
Table 51. Europe Thin-Disk Lasers Sales by Country (2021-2026) & (Units)
Table 52. Europe Thin-Disk Lasers Revenue by Country (2021-2026) & (\$ millions)
Table 53. Europe Thin-Disk Lasers Sales by Gain Media (2021-2026) & (Units)
Table 54. Europe Thin-Disk Lasers Sales by Application (2021-2026) & (Units)
Table 55. Middle East & Africa Thin-Disk Lasers Sales by Country (2021-2026) & (Units)
Table 56. Middle East & Africa Thin-Disk Lasers Revenue Market Share by Country (2021-2026)
Table 57. Middle East & Africa Thin-Disk Lasers Sales by Gain Media (2021-2026) & (Units)
Table 58. Middle East & Africa Thin-Disk Lasers Sales by Application (2021-2026) & (Units)
Table 59. Key Market Drivers & Growth Opportunities of Thin-Disk Lasers
Table 60. Key Market Challenges & Risks of Thin-Disk Lasers
Table 61. Key Industry Trends of Thin-Disk Lasers
Table 62. Thin-Disk Lasers Raw Material
Table 63. Key Suppliers of Raw Materials

Table 64. Thin-Disk Lasers Distributors List
Table 65. Thin-Disk Lasers Customer List
Table 66. Global Thin-Disk Lasers Sales Forecast by Region (2027-2032) & (Units)
Table 67. Global Thin-Disk Lasers Revenue Forecast by Region (2027-2032) & (\$ millions)
Table 68. Americas Thin-Disk Lasers Sales Forecast by Country (2027-2032) & (Units)
Table 69. Americas Thin-Disk Lasers Annual Revenue Forecast by Country (2027-2032) & (\$ millions)
Table 70. APAC Thin-Disk Lasers Sales Forecast by Region (2027-2032) & (Units)
Table 71. APAC Thin-Disk Lasers Annual Revenue Forecast by Region (2027-2032) & (\$ millions)
Table 72. Europe Thin-Disk Lasers Sales Forecast by Country (2027-2032) & (Units)
Table 73. Europe Thin-Disk Lasers Revenue Forecast by Country (2027-2032) & (\$ millions)
Table 74. Middle East & Africa Thin-Disk Lasers Sales Forecast by Country (2027-2032) & (Units)
Table 75. Middle East & Africa Thin-Disk Lasers Revenue Forecast by Country (2027-2032) & (\$ millions)
Table 76. Global Thin-Disk Lasers Sales Forecast by Gain Media (2027-2032) & (Units)
Table 77. Global Thin-Disk Lasers Revenue Forecast by Gain Media (2027-2032) & (\$ millions)
Table 78. Global Thin-Disk Lasers Sales Forecast by Application (2027-2032) & (Units)
Table 79. Global Thin-Disk Lasers Revenue Forecast by Application (2027-2032) & (\$ millions)
Table 80. TRUMPF Basic Information, Thin-Disk Lasers Manufacturing Base, Sales Area and Its Competitors
Table 81. TRUMPF Thin-Disk Lasers Product Portfolios and Specifications
Table 82. TRUMPF Thin-Disk Lasers Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
Table 83. TRUMPF Main Business
Table 84. TRUMPF Latest Developments
Table 85. Dausinger + Giesen Basic Information, Thin-Disk Lasers Manufacturing Base, Sales Area and Its Competitors
Table 86. Dausinger + Giesen Thin-Disk Lasers Product Portfolios and Specifications
Table 87. Dausinger + Giesen Thin-Disk Lasers Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
Table 88. Dausinger + Giesen Main Business
Table 89. Dausinger + Giesen Latest Developments
Table 90. Jenoptik Basic Information, Thin-Disk Lasers Manufacturing Base, Sales Area

and Its Competitors

Table 91. Jenoptik Thin-Disk Lasers Product Portfolios and Specifications

Table 92. Jenoptik Thin-Disk Lasers Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 93. Jenoptik Main Business

Table 94. Jenoptik Latest Developments

Table 95. Han's Laser Basic Information, Thin-Disk Lasers Manufacturing Base, Sales Area and Its Competitors

Table 96. Han's Laser Thin-Disk Lasers Product Portfolios and Specifications

Table 97. Han's Laser Thin-Disk Lasers Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 98. Han's Laser Main Business

Table 99. Han's Laser Latest Developments

Table 100. Inno Laser Basic Information, Thin-Disk Lasers Manufacturing Base, Sales Area and Its Competitors

Table 101. Inno Laser Thin-Disk Lasers Product Portfolios and Specifications

Table 102. Inno Laser Thin-Disk Lasers Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 103. Inno Laser Main Business

Table 104. Inno Laser Latest Developments

Table 105. Coherent Basic Information, Thin-Disk Lasers Manufacturing Base, Sales Area and Its Competitors

Table 106. Coherent Thin-Disk Lasers Product Portfolios and Specifications

Table 107. Coherent Thin-Disk Lasers Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 108. Coherent Main Business

Table 109. Coherent Latest Developments

Table 110. Leirte Basic Information, Thin-Disk Lasers Manufacturing Base, Sales Area and Its Competitors

Table 111. Leirte Thin-Disk Lasers Product Portfolios and Specifications

Table 112. Leirte Thin-Disk Lasers Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 113. Leirte Main Business

Table 114. Leirte Latest Developments

Table 115. Delphi Laser Basic Information, Thin-Disk Lasers Manufacturing Base, Sales Area and Its Competitors

Table 116. Delphi Laser Thin-Disk Lasers Product Portfolios and Specifications

Table 117. Delphi Laser Thin-Disk Lasers Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 118. Delphi Laser Main Business

Table 119. Delphi Laser Latest Developments

Table 120. Glory Photonix Basic Information, Thin-Disk Lasers Manufacturing Base, Sales Area and Its Competitors

Table 121. Glory Photonix Thin-Disk Lasers Product Portfolios and Specifications

Table 122. Glory Photonix Thin-Disk Lasers Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 123. Glory Photonix Main Business

Table 124. Glory Photonix Latest Developments

Table 125. IPG Photonics Basic Information, Thin-Disk Lasers Manufacturing Base, Sales Area and Its Competitors

Table 126. IPG Photonics Thin-Disk Lasers Product Portfolios and Specifications

Table 127. IPG Photonics Thin-Disk Lasers Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 128. IPG Photonics Main Business

Table 129. IPG Photonics Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Thin-Disk Lasers
- Figure 2. Thin-Disk Lasers Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Thin-Disk Lasers Sales Growth Rate 2021-2032 (Units)
- Figure 7. Global Thin-Disk Lasers Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Thin-Disk Lasers Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Thin-Disk Lasers Sales Market Share by Country/Region (2025)
- Figure 10. Thin-Disk Lasers Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Yb:YAG
- Figure 12. Product Picture of Nd:YAG
- Figure 13. Product Picture of Others
- Figure 14. Global Thin-Disk Lasers Sales Market Share by Gain Media in 2026
- Figure 15. Global Thin-Disk Lasers Revenue Market Share by Gain Media (2021-2026)
- Figure 16. Product Picture of End-Pumped
- Figure 17. Product Picture of Side-Pumped
- Figure 18. Global Thin-Disk Lasers Sales Market Share by Structure in 2026
- Figure 19. Global Thin-Disk Lasers Revenue Market Share by Structure (2021-2026)
- Figure 20. Thin-Disk Lasers Consumed in Material Processing
- Figure 21. Global Thin-Disk Lasers Market: Material Processing (2021-2026) & (Units)
- Figure 22. Thin-Disk Lasers Consumed in Laser Marking
- Figure 23. Global Thin-Disk Lasers Market: Laser Marking (2021-2026) & (Units)
- Figure 24. Thin-Disk Lasers Consumed in Medical
- Figure 25. Global Thin-Disk Lasers Market: Medical (2021-2026) & (Units)
- Figure 26. Thin-Disk Lasers Consumed in Others
- Figure 27. Global Thin-Disk Lasers Market: Others (2021-2026) & (Units)
- Figure 28. Global Thin-Disk Lasers Sale Market Share by Application (2025)
- Figure 29. Global Thin-Disk Lasers Revenue Market Share by Application in 2026
- Figure 30. Thin-Disk Lasers Sales by Company in 2026 (Units)
- Figure 31. Global Thin-Disk Lasers Sales Market Share by Company in 2026
- Figure 32. Thin-Disk Lasers Revenue by Company in 2026 (\$ millions)
- Figure 33. Global Thin-Disk Lasers Revenue Market Share by Company in 2026

Figure 34. Global Thin-Disk Lasers Sales Market Share by Geographic Region (2021-2026)

Figure 35. Global Thin-Disk Lasers Revenue Market Share by Geographic Region in 2026

Figure 36. Americas Thin-Disk Lasers Sales 2021-2026 (Units)

Figure 37. Americas Thin-Disk Lasers Revenue 2021-2026 (\$ millions)

Figure 38. APAC Thin-Disk Lasers Sales 2021-2026 (Units)

Figure 39. APAC Thin-Disk Lasers Revenue 2021-2026 (\$ millions)

Figure 40. Europe Thin-Disk Lasers Sales 2021-2026 (Units)

Figure 41. Europe Thin-Disk Lasers Revenue 2021-2026 (\$ millions)

Figure 42. Middle East & Africa Thin-Disk Lasers Sales 2021-2026 (Units)

Figure 43. Middle East & Africa Thin-Disk Lasers Revenue 2021-2026 (\$ millions)

Figure 44. Americas Thin-Disk Lasers Sales Market Share by Country in 2026

Figure 45. Americas Thin-Disk Lasers Revenue Market Share by Country (2021-2026)

Figure 46. Americas Thin-Disk Lasers Sales Market Share by Gain Media (2021-2026)

Figure 47. Americas Thin-Disk Lasers Sales Market Share by Application (2021-2026)

Figure 48. United States Thin-Disk Lasers Revenue Growth 2021-2026 (\$ millions)

Figure 49. Canada Thin-Disk Lasers Revenue Growth 2021-2026 (\$ millions)

Figure 50. Mexico Thin-Disk Lasers Revenue Growth 2021-2026 (\$ millions)

Figure 51. Brazil Thin-Disk Lasers Revenue Growth 2021-2026 (\$ millions)

Figure 52. APAC Thin-Disk Lasers Sales Market Share by Region in 2026

Figure 53. APAC Thin-Disk Lasers Revenue Market Share by Region (2021-2026)

Figure 54. APAC Thin-Disk Lasers Sales Market Share by Gain Media (2021-2026)

Figure 55. APAC Thin-Disk Lasers Sales Market Share by Application (2021-2026)

Figure 56. China Thin-Disk Lasers Revenue Growth 2021-2026 (\$ millions)

Figure 57. Japan Thin-Disk Lasers Revenue Growth 2021-2026 (\$ millions)

Figure 58. South Korea Thin-Disk Lasers Revenue Growth 2021-2026 (\$ millions)

Figure 59. Southeast Asia Thin-Disk Lasers Revenue Growth 2021-2026 (\$ millions)

Figure 60. India Thin-Disk Lasers Revenue Growth 2021-2026 (\$ millions)

Figure 61. Australia Thin-Disk Lasers Revenue Growth 2021-2026 (\$ millions)

Figure 62. China Taiwan Thin-Disk Lasers Revenue Growth 2021-2026 (\$ millions)

Figure 63. Europe Thin-Disk Lasers Sales Market Share by Country in 2026

Figure 64. Europe Thin-Disk Lasers Revenue Market Share by Country (2021-2026)

Figure 65. Europe Thin-Disk Lasers Sales Market Share by Gain Media (2021-2026)

Figure 66. Europe Thin-Disk Lasers Sales Market Share by Application (2021-2026)

Figure 67. Germany Thin-Disk Lasers Revenue Growth 2021-2026 (\$ millions)

Figure 68. France Thin-Disk Lasers Revenue Growth 2021-2026 (\$ millions)

Figure 69. UK Thin-Disk Lasers Revenue Growth 2021-2026 (\$ millions)

Figure 70. Italy Thin-Disk Lasers Revenue Growth 2021-2026 (\$ millions)

- Figure 71. Russia Thin-Disk Lasers Revenue Growth 2021-2026 (\$ millions)
- Figure 72. Middle East & Africa Thin-Disk Lasers Sales Market Share by Country (2021-2026)
- Figure 73. Middle East & Africa Thin-Disk Lasers Sales Market Share by Gain Media (2021-2026)
- Figure 74. Middle East & Africa Thin-Disk Lasers Sales Market Share by Application (2021-2026)
- Figure 75. Egypt Thin-Disk Lasers Revenue Growth 2021-2026 (\$ millions)
- Figure 76. South Africa Thin-Disk Lasers Revenue Growth 2021-2026 (\$ millions)
- Figure 77. Israel Thin-Disk Lasers Revenue Growth 2021-2026 (\$ millions)
- Figure 78. Turkey Thin-Disk Lasers Revenue Growth 2021-2026 (\$ millions)
- Figure 79. GCC Countries Thin-Disk Lasers Revenue Growth 2021-2026 (\$ millions)
- Figure 80. Manufacturing Cost Structure Analysis of Thin-Disk Lasers in 2026
- Figure 81. Manufacturing Process Analysis of Thin-Disk Lasers
- Figure 82. Industry Chain Structure of Thin-Disk Lasers
- Figure 83. Channels of Distribution
- Figure 84. Global Thin-Disk Lasers Sales Market Forecast by Region (2027-2032)
- Figure 85. Global Thin-Disk Lasers Revenue Market Share Forecast by Region (2027-2032)
- Figure 86. Global Thin-Disk Lasers Sales Market Share Forecast by Gain Media (2027-2032)
- Figure 87. Global Thin-Disk Lasers Revenue Market Share Forecast by Gain Media (2027-2032)
- Figure 88. Global Thin-Disk Lasers Sales Market Share Forecast by Application (2027-2032)
- Figure 89. Global Thin-Disk Lasers Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Thin-Disk Lasers Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G3192E521E75EN.html>

Price: US\$ 3,660.00 (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/G3192E521E75EN.html>