

# Global Wafer Patterning Equipment Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G9916C49655BEN.html>

Date: January 2026

Pages: 104

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

ID: G9916C49655BEN

## Abstracts

The global Wafer Patterning Equipment market size is expected to reach \$ 41608 million by 2032, rising at a market growth of 7.1% CAGR during the forecast period (2026-2032).

Wafer Patterning Equipment (as scoped here) comprises exposure tool families that transfer reticle/template patterns into photoresist on wafers, including EUV lithography, ArF immersion (193nm), ArF dry (193nm), KrF (248nm), i-line (365nm) steppers/scanners, plus packaging/specialty routes such as mask aligners (contact/proximity), projection aligners / 1X projection lithography systems (full-field or scanning projection), and nanoimprint lithography (NIL). Leading-edge logic and DRAM critical layers are dominated by EUV and ArF immersion scanners (with High-NA EUV entering a new phase), while mature nodes (logic/analog/power), CIS, MEMS, and many advanced-packaging patterning steps (RDL/TSV/FOWLPL/PLP) rely more heavily on KrF, i-line, aligner/projection, and imprint approaches that optimize cost, substrate form factor, and thick-resist process windows.

From a technology standpoint, projection steppers/scanners are primarily differentiated by wavelength, numerical aperture (NA), overlay, and productivity. ASML positions EXE as 0.55 NA High-NA EUV using a 13.5nm EUV light source, targeting materially higher resolution (ASML states ~8nm resolution capability) to reduce multi-patterning burden; ArF immersion pushes 193nm projection to the industry's high NA regime (e.g., ASML NXT:2050i lists 1.35 NA and is positioned for advanced-node HVM with tight overlay), while ArF dry remains important for critical non-immersion layers and productivity optimization (ASML NXT:1470 is described as the first "dry" system on the NXT platform and is positioned at >300 wafers/hour with improved overlay). Nikon's published lineup specifications explicitly associate KrF with 248nm and i-line with

365nm, illustrating how mature lithography nodes are engineered for mix-and-match layering and cost/performance balancing. In packaging/specialty patterning, SUSS emphasizes stable overlay and yield for diverse substrates up to 300mm in its mask aligners; projection aligners emphasize non-contact, unit-magnification projection and larger fields for packaging substrates (Ushio's full-field projection aligner positioning; Canon's history describing PPC-1 as the world's first projection aligner). NIL platforms emphasize contamination control and alignment: Canon's FPA-1200NZ2C highlights ~14nm linewidth capability and environment control, while EVG770 NT targets step-and-repeat NIL for master fabrication or direct patterning with scalability to larger-area substrates.

In competitive structure, market status, and forward drivers, wafer patterning is highly stratified and concentrated at the top: EUV (including High-NA) is effectively concentrated in ASML's ecosystem, and High-NA has moved into flagship customer deployment (Intel states it has received and assembled the industry's first High-NA EUV system; ASML describes shipping first High-NA modules to Intel and outlines High-NA's resolution benefits). In DUV and mature bands, ASML remains a primary supplier, Nikon maintains coverage across ArF immersion/dry and KrF, while Canon differentiates in i-line (including packaging-oriented, large-substrate systems) and NIL. Mask aligners/projection aligners/NIL form a broader competitive arena for advanced packaging and MEMS (SUSS, EVG, Ushio, Canon). On the macro investment cycle, SEMI's Dec-2025 forecast projects global semiconductor equipment sales reaching a record \$156B in 2027, driven in part by capacity additions for AI accelerators and HPC—supporting sustained demand for EUV/193i critical-layer tools and for packaging/specialty patterning capacity. At the same time, High-NA ramp introduces new constraints (e.g., imec's analysis of energy impact), reinforcing a strategic emphasis on process simplification, tool OEE, and optimized partitioning across EUV/DUV and packaging-patterning options rather than a single-technology solution.

This report studies the global Wafer Patterning Equipment production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Wafer Patterning Equipment and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Wafer Patterning Equipment that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Wafer Patterning Equipment total production and demand, 2021-2032, (Units)

Global Wafer Patterning Equipment total production value, 2021-2032, (USD Million)

Global Wafer Patterning Equipment production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Units), (based on production site)

Global Wafer Patterning Equipment consumption by region & country, CAGR, 2021-2032 & (Units)

U.S. VS China: Wafer Patterning Equipment domestic production, consumption, key domestic manufacturers and share

Global Wafer Patterning Equipment production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Units)

Global Wafer Patterning Equipment production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Units)

Global Wafer Patterning Equipment production by Wafer Size, production, value, CAGR, 2021-2032, (USD Million) & (Units)

This report profiles key players in the global Wafer Patterning Equipment 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 ASML, Nikon, Canon, SMEE, IMS Nanofabrication, NuFlare Technology, SUSS Group, EV Group (EVG), etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Wafer Patterning Equipment market

Detailed Segmentation:

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

manufacturer, by Type, and by Wafer Size. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

#### Global Wafer Patterning Equipment Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Wafer Patterning Equipment Market, Segmentation by Type:

Semiconductor Lithography Equipment

Mask Aligners

Projection Aligners

Imprint Lithography

#### Global Wafer Patterning Equipment Market, Segmentation by Application:

Foundry and Logic Equipment

NAND Equipment

DRAM Equipment

Others

Global Wafer Patterning Equipment Market, Segmentation by Process:

IC Patterning Equipment

Advanced Packaging Patterning Equipment

Global Wafer Patterning Equipment Market, Segmentation by Wafer Size:

300mm Wafer Patterning Equipment

200mm Wafer Patterning Equipment

Others

Companies Profiled:

ASML

Nikon

Canon

SMEE

IMS Nanofabrication

NuFlare Technology

SUSS Group

EV Group (EVG)

Key Questions Answered:

1. How big is the global Wafer Patterning Equipment market?
2. What is the demand of the global Wafer Patterning Equipment market?
3. What is the year over year growth of the global Wafer Patterning Equipment market?
4. What is the production and production value of the global Wafer Patterning Equipment market?
5. Who are the key producers in the global Wafer Patterning Equipment market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Wafer Patterning Equipment Introduction
- 1.2 World Wafer Patterning Equipment Supply & Forecast
  - 1.2.1 World Wafer Patterning Equipment Production Value (2021 & 2025 & 2032)
  - 1.2.2 World Wafer Patterning Equipment Production (2021-2032)
  - 1.2.3 World Wafer Patterning Equipment Pricing Trends (2021-2032)
- 1.3 World Wafer Patterning Equipment Production by Region (Based on Production Site)
  - 1.3.1 World Wafer Patterning Equipment Production Value by Region (2021-2032)
  - 1.3.2 World Wafer Patterning Equipment Production by Region (2021-2032)
  - 1.3.3 World Wafer Patterning Equipment Average Price by Region (2021-2032)
  - 1.3.4 North America Wafer Patterning Equipment Production (2021-2032)
  - 1.3.5 Europe Wafer Patterning Equipment Production (2021-2032)
  - 1.3.6 China Wafer Patterning Equipment Production (2021-2032)
  - 1.3.7 Japan Wafer Patterning Equipment Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Wafer Patterning Equipment Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Wafer Patterning Equipment Major Market Trends

### 2 DEMAND SUMMARY

- 2.1 World Wafer Patterning Equipment Demand (2021-2032)
- 2.2 World Wafer Patterning Equipment Consumption by Region
  - 2.2.1 World Wafer Patterning Equipment Consumption by Region (2021-2026)
  - 2.2.2 World Wafer Patterning Equipment Consumption Forecast by Region (2027-2032)
- 2.3 United States Wafer Patterning Equipment Consumption (2021-2032)
- 2.4 China Wafer Patterning Equipment Consumption (2021-2032)
- 2.5 Europe Wafer Patterning Equipment Consumption (2021-2032)
- 2.6 Japan Wafer Patterning Equipment Consumption (2021-2032)
- 2.7 South Korea Wafer Patterning Equipment Consumption (2021-2032)
- 2.8 ASEAN Wafer Patterning Equipment Consumption (2021-2032)
- 2.9 India Wafer Patterning Equipment Consumption (2021-2032)

### 3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Wafer Patterning Equipment Production Value by Manufacturer (2021-2026)
- 3.2 World Wafer Patterning Equipment Production by Manufacturer (2021-2026)
- 3.3 World Wafer Patterning Equipment Average Price by Manufacturer (2021-2026)
- 3.4 Wafer Patterning Equipment Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Wafer Patterning Equipment Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Wafer Patterning Equipment in 2025
  - 3.5.3 Global Concentration Ratios (CR8) for Wafer Patterning Equipment in 2025
- 3.6 Wafer Patterning Equipment Market: Overall Company Footprint Analysis
  - 3.6.1 Wafer Patterning Equipment Market: Region Footprint
  - 3.6.2 Wafer Patterning Equipment Market: Company Product Type Footprint
  - 3.6.3 Wafer Patterning Equipment 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: Wafer Patterning Equipment Production Value Comparison
  - 4.1.1 United States VS China: Wafer Patterning Equipment Production Value Comparison (2021 & 2025 & 2032)
  - 4.1.2 United States VS China: Wafer Patterning Equipment Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Wafer Patterning Equipment Production Comparison
  - 4.2.1 United States VS China: Wafer Patterning Equipment Production Comparison (2021 & 2025 & 2032)
  - 4.2.2 United States VS China: Wafer Patterning Equipment Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Wafer Patterning Equipment Consumption Comparison
  - 4.3.1 United States VS China: Wafer Patterning Equipment Consumption Comparison (2021 & 2025 & 2032)
  - 4.3.2 United States VS China: Wafer Patterning Equipment Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Wafer Patterning Equipment Manufacturers and Market Share, 2021-2026

- 4.4.1 United States Based Wafer Patterning Equipment Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers Wafer Patterning Equipment Production Value (2021-2026)
- 4.4.3 United States Based Manufacturers Wafer Patterning Equipment Production (2021-2026)
- 4.5 China Based Wafer Patterning Equipment Manufacturers and Market Share
  - 4.5.1 China Based Wafer Patterning Equipment Manufacturers, Headquarters and Production Site (Province, Country)
  - 4.5.2 China Based Manufacturers Wafer Patterning Equipment Production Value (2021-2026)
  - 4.5.3 China Based Manufacturers Wafer Patterning Equipment Production (2021-2026)
- 4.6 Rest of World Based Wafer Patterning Equipment Manufacturers and Market Share, 2021-2026
  - 4.6.1 Rest of World Based Wafer Patterning Equipment Manufacturers, Headquarters and Production Site (State, Country)
  - 4.6.2 Rest of World Based Manufacturers Wafer Patterning Equipment Production Value (2021-2026)
  - 4.6.3 Rest of World Based Manufacturers Wafer Patterning Equipment Production (2021-2026)

## **5 MARKET ANALYSIS BY TYPE**

- 5.1 World Wafer Patterning Equipment Market Size Overview by Type: 2021 VS 2025 VS 2032
- 5.2 Segment Introduction by Type
  - 5.2.1 Semiconductor Lithography Equipment
  - 5.2.2 Mask Aligners
  - 5.2.3 Projection Aligners
  - 5.2.4 Imprint Lithography
- 5.3 Market Segment by Type
  - 5.3.1 World Wafer Patterning Equipment Production by Type (2021-2032)
  - 5.3.2 World Wafer Patterning Equipment Production Value by Type (2021-2032)
  - 5.3.3 World Wafer Patterning Equipment Average Price by Type (2021-2032)

## **6 MARKET ANALYSIS BY APPLICATION**

- 6.1 World Wafer Patterning Equipment Market Size Overview by Application: 2021 VS

2025 VS 2032

6.2 Segment Introduction by Application

6.2.1 Foundry and Logic Equipment

6.2.2 NAND Equipment

6.2.3 DRAM Equipment

6.2.4 Others

6.3 Market Segment by Application

6.3.1 World Wafer Patterning Equipment Production by Application (2021-2032)

6.3.2 World Wafer Patterning Equipment Production Value by Application (2021-2032)

6.3.3 World Wafer Patterning Equipment Average Price by Application (2021-2032)

## **7 MARKET ANALYSIS BY PROCESS**

7.1 World Wafer Patterning Equipment Market Size Overview by Process: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Process

7.2.1 IC Patterning Equipment

7.2.2 Advanced Packaging Patterning Equipment

7.3 Market Segment by Process

7.3.1 World Wafer Patterning Equipment Production by Process (2021-2032)

7.3.2 World Wafer Patterning Equipment Production Value by Process (2021-2032)

7.3.3 World Wafer Patterning Equipment Average Price by Process (2021-2032)

## **8 MARKET ANALYSIS BY WAFER SIZE**

8.1 World Wafer Patterning Equipment Market Size Overview by Wafer Size: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Wafer Size

8.2.1 300mm Wafer Patterning Equipment

8.2.2 200mm Wafer Patterning Equipment

8.2.3 Others

8.3 Market Segment by Wafer Size

8.3.1 World Wafer Patterning Equipment Production by Wafer Size (2021-2032)

8.3.2 World Wafer Patterning Equipment Production Value by Wafer Size (2021-2032)

8.3.3 World Wafer Patterning Equipment Average Price by Wafer Size (2021-2032)

## **9 COMPANY PROFILES**

9.1 ASML

- 9.1.1 ASML Details
- 9.1.2 ASML Major Business
- 9.1.3 ASML Wafer Patterning Equipment Product and Services
- 9.1.4 ASML Wafer Patterning Equipment Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.1.5 ASML Recent Developments/Updates
- 9.1.6 ASML Competitive Strengths & Weaknesses
- 9.2 Nikon
  - 9.2.1 Nikon Details
  - 9.2.2 Nikon Major Business
  - 9.2.3 Nikon Wafer Patterning Equipment Product and Services
  - 9.2.4 Nikon Wafer Patterning Equipment Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.2.5 Nikon Recent Developments/Updates
  - 9.2.6 Nikon Competitive Strengths & Weaknesses
- 9.3 Canon
  - 9.3.1 Canon Details
  - 9.3.2 Canon Major Business
  - 9.3.3 Canon Wafer Patterning Equipment Product and Services
  - 9.3.4 Canon Wafer Patterning Equipment Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.3.5 Canon Recent Developments/Updates
  - 9.3.6 Canon Competitive Strengths & Weaknesses
- 9.4 SMEE
  - 9.4.1 SMEE Details
  - 9.4.2 SMEE Major Business
  - 9.4.3 SMEE Wafer Patterning Equipment Product and Services
  - 9.4.4 SMEE Wafer Patterning Equipment Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.4.5 SMEE Recent Developments/Updates
  - 9.4.6 SMEE Competitive Strengths & Weaknesses
- 9.5 IMS Nanofabrication
  - 9.5.1 IMS Nanofabrication Details
  - 9.5.2 IMS Nanofabrication Major Business
  - 9.5.3 IMS Nanofabrication Wafer Patterning Equipment Product and Services
  - 9.5.4 IMS Nanofabrication Wafer Patterning Equipment Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.5.5 IMS Nanofabrication Recent Developments/Updates
  - 9.5.6 IMS Nanofabrication Competitive Strengths & Weaknesses

## 9.6 NuFlare Technology

### 9.6.1 NuFlare Technology Details

### 9.6.2 NuFlare Technology Major Business

### 9.6.3 NuFlare Technology Wafer Patterning Equipment Product and Services

### 9.6.4 NuFlare Technology Wafer Patterning Equipment Production, Price, Value, Gross Margin and Market Share (2021-2026)

### 9.6.5 NuFlare Technology Recent Developments/Updates

### 9.6.6 NuFlare Technology Competitive Strengths & Weaknesses

## 9.7 SUSS Group

### 9.7.1 SUSS Group Details

### 9.7.2 SUSS Group Major Business

### 9.7.3 SUSS Group Wafer Patterning Equipment Product and Services

### 9.7.4 SUSS Group Wafer Patterning Equipment Production, Price, Value, Gross Margin and Market Share (2021-2026)

### 9.7.5 SUSS Group Recent Developments/Updates

### 9.7.6 SUSS Group Competitive Strengths & Weaknesses

## 9.8 EV Group (EVG)

### 9.8.1 EV Group (EVG) Details

### 9.8.2 EV Group (EVG) Major Business

### 9.8.3 EV Group (EVG) Wafer Patterning Equipment Product and Services

### 9.8.4 EV Group (EVG) Wafer Patterning Equipment Production, Price, Value, Gross Margin and Market Share (2021-2026)

### 9.8.5 EV Group (EVG) Recent Developments/Updates

### 9.8.6 EV Group (EVG) Competitive Strengths & Weaknesses

## 10 INDUSTRY CHAIN ANALYSIS

### 10.1 Wafer Patterning Equipment Industry Chain

### 10.2 Wafer Patterning Equipment Upstream Analysis

#### 10.2.1 Wafer Patterning Equipment Core Raw Materials

#### 10.2.2 Main Manufacturers of Wafer Patterning Equipment Core Raw Materials

### 10.3 Midstream Analysis

### 10.4 Downstream Analysis

### 10.5 Wafer Patterning Equipment Production Mode

### 10.6 Wafer Patterning Equipment Procurement Model

### 10.7 Wafer Patterning Equipment Industry Sales Model and Sales Channels

#### 10.7.1 Wafer Patterning Equipment Sales Model

#### 10.7.2 Wafer Patterning Equipment Typical Distributors

## **11 RESEARCH FINDINGS AND CONCLUSION**

## **12 APPENDIX**

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Wafer Patterning Equipment Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Wafer Patterning Equipment Production Value by Region (2021-2026) & (USD Million)

Table 3. World Wafer Patterning Equipment Production Value by Region (2027-2032) & (USD Million)

Table 4. World Wafer Patterning Equipment Production Value Market Share by Region (2021-2026)

Table 5. World Wafer Patterning Equipment Production Value Market Share by Region (2027-2032)

Table 6. World Wafer Patterning Equipment Production by Region (2021-2026) & (Units)

Table 7. World Wafer Patterning Equipment Production by Region (2027-2032) & (Units)

Table 8. World Wafer Patterning Equipment Production Market Share by Region (2021-2026)

Table 9. World Wafer Patterning Equipment Production Market Share by Region (2027-2032)

Table 10. World Wafer Patterning Equipment Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World Wafer Patterning Equipment Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. Wafer Patterning Equipment Major Market Trends

Table 13. World Wafer Patterning Equipment Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Units)

Table 14. World Wafer Patterning Equipment Consumption by Region (2021-2026) & (Units)

Table 15. World Wafer Patterning Equipment Consumption Forecast by Region (2027-2032) & (Units)

Table 16. World Wafer Patterning Equipment Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Wafer Patterning Equipment Producers in 2025

Table 18. World Wafer Patterning Equipment Production by Manufacturer (2021-2026) & (Units)

Table 19. Production Market Share of Key Wafer Patterning Equipment Producers in 2025

Table 20. World Wafer Patterning Equipment Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global Wafer Patterning Equipment Company Evaluation Quadrant

Table 22. World Wafer Patterning Equipment Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Wafer Patterning Equipment Production Site of Key Manufacturer

Table 24. Wafer Patterning Equipment Market: Company Product Type Footprint

Table 25. Wafer Patterning Equipment Market: Company Product Application Footprint

Table 26. Wafer Patterning Equipment Competitive Factors

Table 27. Wafer Patterning Equipment New Entrant and Capacity Expansion Plans

Table 28. Wafer Patterning Equipment Mergers & Acquisitions Activity

Table 29. United States VS China Wafer Patterning Equipment Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Wafer Patterning Equipment Production Comparison, (2021 & 2025 & 2032) & (Units)

Table 31. United States VS China Wafer Patterning Equipment Consumption Comparison, (2021 & 2025 & 2032) & (Units)

Table 32. United States Based Wafer Patterning Equipment Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Wafer Patterning Equipment Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Wafer Patterning Equipment Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Wafer Patterning Equipment Production (2021-2026) & (Units)

Table 36. United States Based Manufacturers Wafer Patterning Equipment Production Market Share (2021-2026)

Table 37. China Based Wafer Patterning Equipment Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Wafer Patterning Equipment Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Wafer Patterning Equipment Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Wafer Patterning Equipment Production, (2021-2026) & (Units)

Table 41. China Based Manufacturers Wafer Patterning Equipment Production Market

Share (2021-2026)

Table 42. Rest of World Based Wafer Patterning Equipment Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Wafer Patterning Equipment Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Wafer Patterning Equipment Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Wafer Patterning Equipment Production, (2021-2026) & (Units)

Table 46. Rest of World Based Manufacturers Wafer Patterning Equipment Production Market Share (2021-2026)

Table 47. World Wafer Patterning Equipment Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Wafer Patterning Equipment Production by Type (2021-2026) & (Units)

Table 49. World Wafer Patterning Equipment Production by Type (2027-2032) & (Units)

Table 50. World Wafer Patterning Equipment Production Value by Type (2021-2026) & (USD Million)

Table 51. World Wafer Patterning Equipment Production Value by Type (2027-2032) & (USD Million)

Table 52. World Wafer Patterning Equipment Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World Wafer Patterning Equipment Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World Wafer Patterning Equipment Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 55. World Wafer Patterning Equipment Production by Application (2021-2026) & (Units)

Table 56. World Wafer Patterning Equipment Production by Application (2027-2032) & (Units)

Table 57. World Wafer Patterning Equipment Production Value by Application (2021-2026) & (USD Million)

Table 58. World Wafer Patterning Equipment Production Value by Application (2027-2032) & (USD Million)

Table 59. World Wafer Patterning Equipment Average Price by Application (2021-2026) & (US\$/Unit)

Table 60. World Wafer Patterning Equipment Average Price by Application (2027-2032) & (US\$/Unit)

Table 61. World Wafer Patterning Equipment Production Value by Process, (USD Million), 2021 & 2025 & 2032

Table 62. World Wafer Patterning Equipment Production by Process (2021-2026) & (Units)

Table 63. World Wafer Patterning Equipment Production by Process (2027-2032) & (Units)

Table 64. World Wafer Patterning Equipment Production Value by Process (2021-2026) & (USD Million)

Table 65. World Wafer Patterning Equipment Production Value by Process (2027-2032) & (USD Million)

Table 66. World Wafer Patterning Equipment Average Price by Process (2021-2026) & (US\$/Unit)

Table 67. World Wafer Patterning Equipment Average Price by Process (2027-2032) & (US\$/Unit)

Table 68. World Wafer Patterning Equipment Production Value by Wafer Size, (USD Million), 2021 & 2025 & 2032

Table 69. World Wafer Patterning Equipment Production by Wafer Size (2021-2026) & (Units)

Table 70. World Wafer Patterning Equipment Production by Wafer Size (2027-2032) & (Units)

Table 71. World Wafer Patterning Equipment Production Value by Wafer Size (2021-2026) & (USD Million)

Table 72. World Wafer Patterning Equipment Production Value by Wafer Size (2027-2032) & (USD Million)

Table 73. World Wafer Patterning Equipment Average Price by Wafer Size (2021-2026) & (US\$/Unit)

Table 74. World Wafer Patterning Equipment Average Price by Wafer Size (2027-2032) & (US\$/Unit)

Table 75. ASML Basic Information, Manufacturing Base and Competitors

Table 76. ASML Major Business

Table 77. ASML Wafer Patterning Equipment Product and Services

Table 78. ASML Wafer Patterning Equipment Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. ASML Recent Developments/Updates

Table 80. ASML Competitive Strengths & Weaknesses

Table 81. Nikon Basic Information, Manufacturing Base and Competitors

Table 82. Nikon Major Business

Table 83. Nikon Wafer Patterning Equipment Product and Services

Table 84. Nikon Wafer Patterning Equipment Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Nikon Recent Developments/Updates

Table 86. Nikon Competitive Strengths & Weaknesses

Table 87. Canon Basic Information, Manufacturing Base and Competitors

Table 88. Canon Major Business

Table 89. Canon Wafer Patterning Equipment Product and Services

Table 90. Canon Wafer Patterning Equipment Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. Canon Recent Developments/Updates

Table 92. Canon Competitive Strengths & Weaknesses

Table 93. SMEE Basic Information, Manufacturing Base and Competitors

Table 94. SMEE Major Business

Table 95. SMEE Wafer Patterning Equipment Product and Services

Table 96. SMEE Wafer Patterning Equipment Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. SMEE Recent Developments/Updates

Table 98. SMEE Competitive Strengths & Weaknesses

Table 99. IMS Nanofabrication Basic Information, Manufacturing Base and Competitors

Table 100. IMS Nanofabrication Major Business

Table 101. IMS Nanofabrication Wafer Patterning Equipment Product and Services

Table 102. IMS Nanofabrication Wafer Patterning Equipment Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. IMS Nanofabrication Recent Developments/Updates

Table 104. IMS Nanofabrication Competitive Strengths & Weaknesses

Table 105. NuFlare Technology Basic Information, Manufacturing Base and Competitors

Table 106. NuFlare Technology Major Business

Table 107. NuFlare Technology Wafer Patterning Equipment Product and Services

Table 108. NuFlare Technology Wafer Patterning Equipment Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. NuFlare Technology Recent Developments/Updates

Table 110. NuFlare Technology Competitive Strengths & Weaknesses

Table 111. SUSS Group Basic Information, Manufacturing Base and Competitors

Table 112. SUSS Group Major Business

Table 113. SUSS Group Wafer Patterning Equipment Product and Services

Table 114. SUSS Group Wafer Patterning Equipment Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. SUSS Group Recent Developments/Updates

- Table 116. SUSS Group Competitive Strengths & Weaknesses
- Table 117. EV Group (EVG) Basic Information, Manufacturing Base and Competitors
- Table 118. EV Group (EVG) Major Business
- Table 119. EV Group (EVG) Wafer Patterning Equipment Product and Services
- Table 120. EV Group (EVG) Wafer Patterning Equipment Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 121. EV Group (EVG) Recent Developments/Updates
- Table 122. EV Group (EVG) Competitive Strengths & Weaknesses
- Table 123. Global Key Players of Wafer Patterning Equipment Upstream (Raw Materials)
- Table 124. Global Wafer Patterning Equipment Typical Customers
- Table 125. Wafer Patterning Equipment Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Wafer Patterning Equipment Picture

Figure 2. World Wafer Patterning Equipment Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Wafer Patterning Equipment Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Wafer Patterning Equipment Production (2021-2032) & (Units)

Figure 5. World Wafer Patterning Equipment Average Price (2021-2032) & (US\$/Unit)

Figure 6. World Wafer Patterning Equipment Production Value Market Share by Region (2021-2032)

Figure 7. World Wafer Patterning Equipment Production Market Share by Region (2021-2032)

Figure 8. North America Wafer Patterning Equipment Production (2021-2032) & (Units)

Figure 9. Europe Wafer Patterning Equipment Production (2021-2032) & (Units)

Figure 10. China Wafer Patterning Equipment Production (2021-2032) & (Units)

Figure 11. Japan Wafer Patterning Equipment Production (2021-2032) & (Units)

Figure 12. Wafer Patterning Equipment Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Wafer Patterning Equipment Consumption (2021-2032) & (Units)

Figure 15. World Wafer Patterning Equipment Consumption Market Share by Region (2021-2032)

Figure 16. United States Wafer Patterning Equipment Consumption (2021-2032) & (Units)

Figure 17. China Wafer Patterning Equipment Consumption (2021-2032) & (Units)

Figure 18. Europe Wafer Patterning Equipment Consumption (2021-2032) & (Units)

Figure 19. Japan Wafer Patterning Equipment Consumption (2021-2032) & (Units)

Figure 20. South Korea Wafer Patterning Equipment Consumption (2021-2032) & (Units)

Figure 21. ASEAN Wafer Patterning Equipment Consumption (2021-2032) & (Units)

Figure 22. India Wafer Patterning Equipment Consumption (2021-2032) & (Units)

Figure 23. Producer Shipments of Wafer Patterning Equipment by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Wafer Patterning Equipment Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Wafer Patterning Equipment Markets in 2025

Figure 26. United States VS China: Wafer Patterning Equipment Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Wafer Patterning Equipment Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Wafer Patterning Equipment Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Wafer Patterning Equipment Production Market Share 2025

Figure 30. China Based Manufacturers Wafer Patterning Equipment Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Wafer Patterning Equipment Production Market Share 2025

Figure 32. World Wafer Patterning Equipment Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Wafer Patterning Equipment Production Value Market Share by Type in 2025

Figure 34. Semiconductor Lithography Equipment

Figure 35. Mask Aligners

Figure 36. Projection Aligners

Figure 37. Imprint Lithography

Figure 38. World Wafer Patterning Equipment Production Market Share by Type (2021-2032)

Figure 39. World Wafer Patterning Equipment Production Value Market Share by Type (2021-2032)

Figure 40. World Wafer Patterning Equipment Average Price by Type (2021-2032) & (US\$/Unit)

Figure 41. World Wafer Patterning Equipment Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 42. World Wafer Patterning Equipment Production Value Market Share by Application in 2025

Figure 43. Foundry and Logic Equipment

Figure 44. NAND Equipment

Figure 45. DRAM Equipment

Figure 46. Others

Figure 47. World Wafer Patterning Equipment Production Market Share by Application (2021-2032)

Figure 48. World Wafer Patterning Equipment Production Value Market Share by Application (2021-2032)

Figure 49. World Wafer Patterning Equipment Average Price by Application

(2021-2032) & (US\$/Unit)

Figure 50. World Wafer Patterning Equipment Production Value by Process, (USD Million), 2021 & 2025 & 2032

Figure 51. World Wafer Patterning Equipment Production Value Market Share by Process in 2025

Figure 52. IC Patterning Equipment

Figure 53. Advanced Packaging Patterning Equipment

Figure 54. World Wafer Patterning Equipment Production Market Share by Process (2021-2032)

Figure 55. World Wafer Patterning Equipment Production Value Market Share by Process (2021-2032)

Figure 56. World Wafer Patterning Equipment Average Price by Process (2021-2032) & (US\$/Unit)

Figure 57. World Wafer Patterning Equipment Production Value by Wafer Size, (USD Million), 2021 & 2025 & 2032

Figure 58. World Wafer Patterning Equipment Production Value Market Share by Wafer Size in 2025

Figure 59. 300mm Wafer Patterning Equipment

Figure 60. 200mm Wafer Patterning Equipment

Figure 61. Others

Figure 62. World Wafer Patterning Equipment Production Market Share by Wafer Size (2021-2032)

Figure 63. World Wafer Patterning Equipment Production Value Market Share by Wafer Size (2021-2032)

Figure 64. World Wafer Patterning Equipment Average Price by Wafer Size (2021-2032) & (US\$/Unit)

Figure 65. Wafer Patterning Equipment Industry Chain

Figure 66. Wafer Patterning Equipment Procurement Model

Figure 67. Wafer Patterning Equipment Sales Model

Figure 68. Wafer Patterning Equipment Sales Channels, Direct Sales, and Distribution

Figure 69. Methodology

Figure 70. Research Process and Data Source

## I would like to order

Product name: Global Wafer Patterning Equipment Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G9916C49655BEN.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/G9916C49655BEN.html>