

# United States Semiconductor Equipment Market Report 2017

<https://marketpublishers.com/r/U3E4264F301EN.html>

Date: January 2017

Pages: 120

Price: US\$ 3,800.00 (Single User License)

ID: U3E4264F301EN

## Abstracts

### Notes:

Sales, means the sales volume of Semiconductor Equipment

Revenue, means the sales value of Semiconductor Equipment

This report studies sales (consumption) of Semiconductor Equipment in United States market, focuses on the top players, with sales, price, revenue and market share for each player, covering

Applied Materials

ASML

Tokyo Electron

KLA-Tencor

Lam Research

DAINIPPON SCREEN

Nikon Precision

Advantest

Hitachi High-Technologies

ASM International N.V.

Teradyne

ASM PACIFIC

Kulicke & Soffa

AMEC

Sevenstar Electronics

Market Segment by States, covering

California

Texas

New York

Florida

Illinois

Split by product types, with sales, revenue, price, market share and growth rate of each type, can be divided into

Etching Equipment

Thin Film Deposition Equipment

Lithography Equipment

Semiconductor Process Control Equipment

## Compound Semiconductor Equipment

Split by applications, this report focuses on sales, market share and growth rate of Semiconductor Equipment in each application, can be divided into

Mobile Phone

Computer

Other

## Contents

### United States Semiconductor Equipment Market Report 2017

#### **1 SEMICONDUCTOR EQUIPMENT OVERVIEW**

- 1.1 Product Overview and Scope of Semiconductor Equipment
- 1.2 Classification of Semiconductor Equipment
  - 1.2.1 Etching Equipment
  - 1.2.2 Thin Film Deposition Equipment
  - 1.2.3 Lithography Equipment
  - 1.2.4 Semiconductor Process Control Equipment
  - 1.2.5 Compound Semiconductor Equipment
- 1.3 Application of Semiconductor Equipment
  - 1.3.1 Mobile Phone
  - 1.3.2 Computer
  - 1.3.3 Other
- 1.4 United States Market Size Sales (Volume) and Revenue (Value) of Semiconductor Equipment (2011-2021)
  - 1.4.1 United States Semiconductor Equipment Sales and Growth Rate (2011-2021)
  - 1.4.2 United States Semiconductor Equipment Revenue and Growth Rate (2011-2021)

#### **2 UNITED STATES SEMICONDUCTOR EQUIPMENT COMPETITION BY MANUFACTURERS**

- 2.1 United States Semiconductor Equipment Sales and Market Share of Key Manufacturers (2015 and 2016)
- 2.2 United States Semiconductor Equipment Revenue and Share by Manufactures (2015 and 2016)
- 2.3 United States Semiconductor Equipment Average Price by Manufactures (2015 and 2016)
- 2.4 Semiconductor Equipment Market Competitive Situation and Trends
  - 2.4.1 Semiconductor Equipment Market Concentration Rate
  - 2.4.2 Semiconductor Equipment Market Share of Top 3 and Top 5 Manufacturers
  - 2.4.3 Mergers & Acquisitions, Expansion

#### **3 UNITED STATES SEMICONDUCTOR EQUIPMENT SALES (VOLUME) AND REVENUE (VALUE) BY STATES (2011-2016)**

3.1 United States Semiconductor Equipment Sales and Market Share by States (2011-2016)

3.2 United States Semiconductor Equipment Revenue and Market Share by States (2011-2016)

3.3 United States Semiconductor Equipment Price by States (2011-2016)

#### **4 UNITED STATES SEMICONDUCTOR EQUIPMENT SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (2011-2016)**

4.1 United States Semiconductor Equipment Sales and Market Share by Type (2011-2016)

4.2 United States Semiconductor Equipment Revenue and Market Share by Type (2011-2016)

4.3 United States Semiconductor Equipment Price by Type (2011-2016)

4.4 United States Semiconductor Equipment Sales Growth Rate by Type (2011-2016)

#### **5 UNITED STATES SEMICONDUCTOR EQUIPMENT SALES (VOLUME) BY APPLICATION (2011-2016)**

5.1 United States Semiconductor Equipment Sales and Market Share by Application (2011-2016)

5.2 United States Semiconductor Equipment Sales Growth Rate by Application (2011-2016)

5.3 Market Drivers and Opportunities

#### **6 UNITED STATES SEMICONDUCTOR EQUIPMENT MANUFACTURERS PROFILES/ANALYSIS**

6.1 Applied Materials

6.1.1 Company Basic Information, Manufacturing Base and Competitors

6.1.2 Semiconductor Equipment Product Type, Application and Specification

6.1.2.1 Etching Equipment

6.1.2.2 Thin Film Deposition Equipment

6.1.3 Applied Materials Semiconductor Equipment Sales, Revenue, Price and Gross Margin (2011-2016)

6.1.4 Main Business/Business Overview

6.2 ASML

6.2.2 Semiconductor Equipment Product Type, Application and Specification

6.2.2.1 Etching Equipment

- 6.2.2.2 Thin Film Deposition Equipment
- 6.2.3 ASML Semiconductor Equipment Sales, Revenue, Price and Gross Margin (2011-2016)
- 6.2.4 Main Business/Business Overview
- 6.3 Tokyo Electron
  - 6.3.2 Semiconductor Equipment Product Type, Application and Specification
    - 6.3.2.1 Etching Equipment
    - 6.3.2.2 Thin Film Deposition Equipment
  - 6.3.3 Tokyo Electron Semiconductor Equipment Sales, Revenue, Price and Gross Margin (2011-2016)
  - 6.3.4 Main Business/Business Overview
- 6.4 KLA-Tencor
  - 6.4.2 Semiconductor Equipment Product Type, Application and Specification
    - 6.4.2.1 Etching Equipment
    - 6.4.2.2 Thin Film Deposition Equipment
  - 6.4.3 KLA-Tencor Semiconductor Equipment Sales, Revenue, Price and Gross Margin (2011-2016)
  - 6.4.4 Main Business/Business Overview
- 6.5 Lam Research
  - 6.5.2 Semiconductor Equipment Product Type, Application and Specification
    - 6.5.2.1 Etching Equipment
    - 6.5.2.2 Thin Film Deposition Equipment
  - 6.5.3 Lam Research Semiconductor Equipment Sales, Revenue, Price and Gross Margin (2011-2016)
  - 6.5.4 Main Business/Business Overview
- 6.6 DAINIPPON SCREEN
  - 6.6.2 Semiconductor Equipment Product Type, Application and Specification
    - 6.6.2.1 Etching Equipment
    - 6.6.2.2 Thin Film Deposition Equipment
  - 6.6.3 DAINIPPON SCREEN Semiconductor Equipment Sales, Revenue, Price and Gross Margin (2011-2016)
  - 6.6.4 Main Business/Business Overview
- 6.7 Nikon Precision
  - 6.7.2 Semiconductor Equipment Product Type, Application and Specification
    - 6.7.2.1 Etching Equipment
    - 6.7.2.2 Thin Film Deposition Equipment
  - 6.7.3 Nikon Precision Semiconductor Equipment Sales, Revenue, Price and Gross Margin (2011-2016)
  - 6.7.4 Main Business/Business Overview

## 6.8 Advantest

### 6.8.2 Semiconductor Equipment Product Type, Application and Specification

#### 6.8.2.1 Etching Equipment

#### 6.8.2.2 Thin Film Deposition Equipment

### 6.8.3 Advantest Semiconductor Equipment Sales, Revenue, Price and Gross Margin (2011-2016)

#### 6.8.4 Main Business/Business Overview

## 6.9 Hitachi High-Technologies

### 6.9.2 Semiconductor Equipment Product Type, Application and Specification

#### 6.9.2.1 Etching Equipment

#### 6.9.2.2 Thin Film Deposition Equipment

### 6.9.3 Hitachi High-Technologies Semiconductor Equipment Sales, Revenue, Price and Gross Margin (2011-2016)

#### 6.9.4 Main Business/Business Overview

## 6.10 ASM International N.V.

### 6.10.2 Semiconductor Equipment Product Type, Application and Specification

#### 6.10.2.1 Etching Equipment

#### 6.10.2.2 Thin Film Deposition Equipment

### 6.10.3 ASM International N.V. Semiconductor Equipment Sales, Revenue, Price and Gross Margin (2011-2016)

#### 6.10.4 Main Business/Business Overview

## 6.11 Teradyne

## 6.12 ASM PACIFIC

## 6.13 Kulicke & Soffa

## 6.14 AMEC

## 6.15 Sevenstar Electronics

# 7 SEMICONDUCTOR EQUIPMENT MANUFACTURING COST ANALYSIS

## 7.1 Semiconductor Equipment Key Raw Materials Analysis

### 7.1.1 Key Raw Materials

### 7.1.2 Price Trend of Key Raw Materials

### 7.1.3 Key Suppliers of Raw Materials

### 7.1.4 Market Concentration Rate of Raw Materials

## 7.2 Proportion of Manufacturing Cost Structure

### 7.2.1 Raw Materials

### 7.2.2 Labor Cost

### 7.2.3 Manufacturing Expenses

## 7.3 Manufacturing Process Analysis of Semiconductor Equipment

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

- 8.1 Semiconductor Equipment Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Semiconductor Equipment Major Manufacturers in 2015
- 8.4 Downstream Buyers

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

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

## **10 MARKET EFFECT FACTORS ANALYSIS**

- 10.1 Technology Progress/Risk
  - 10.1.1 Substitutes Threat
  - 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

## **11 UNITED STATES SEMICONDUCTOR EQUIPMENT MARKET FORECAST (2016-2021)**

- 11.1 United States Semiconductor Equipment Sales, Revenue Forecast (2016-2021)
- 11.2 United States Semiconductor Equipment Sales Forecast by Type (2016-2021)
- 11.3 United States Semiconductor Equipment Sales Forecast by Application (2016-2021)
- 11.4 Semiconductor Equipment Price Forecast (2016-2021)

## **12 RESEARCH FINDINGS AND CONCLUSION**



## 13 APPENDIX

Methodology

Analyst Introduction

Data Source

The report requires updating with new data and is sent in 2-3 business days after order is placed.

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Picture of Semiconductor Equipment  
Table Classification of Semiconductor Equipment  
Figure United States Sales Market Share of Semiconductor Equipment by Type in 2015  
Figure Etching Equipment Picture  
Figure Thin Film Deposition Equipment Picture  
Figure Lithography Equipment Picture  
Figure Semiconductor Process Control Equipment Picture  
Figure Compound Semiconductor Equipment Picture  
Table Application of Semiconductor Equipment  
Figure United States Sales Market Share of Semiconductor Equipment by Application in 2015  
Figure Mobile Phone Examples  
Figure Computer Examples  
Figure Other Examples  
Figure United States Semiconductor Equipment Sales and Growth Rate (2011-2021)  
Figure United States Semiconductor Equipment Revenue and Growth Rate (2011-2021)  
Table United States Semiconductor Equipment Sales of Key Manufacturers (2015 and 2016)  
Table United States Semiconductor Equipment Sales Share by Manufacturers (2015 and 2016)  
Figure 2015 Semiconductor Equipment Sales Share by Manufacturers  
Figure 2016 Semiconductor Equipment Sales Share by Manufacturers  
Table United States Semiconductor Equipment Revenue by Manufacturers (2015 and 2016)  
Table United States Semiconductor Equipment Revenue Share by Manufacturers (2015 and 2016)  
Table 2015 United States Semiconductor Equipment Revenue Share by Manufacturers  
Table 2016 United States Semiconductor Equipment Revenue Share by Manufacturers  
Table United States Market Semiconductor Equipment Average Price of Key Manufacturers (2015 and 2016)  
Figure United States Market Semiconductor Equipment Average Price of Key Manufacturers in 2015  
Figure Semiconductor Equipment Market Share of Top 3 Manufacturers  
Figure Semiconductor Equipment Market Share of Top 5 Manufacturers  
Table United States Semiconductor Equipment Sales by States (2011-2016)

Table United States Semiconductor Equipment Sales Share by States (2011-2016)  
Figure United States Semiconductor Equipment Sales Market Share by States in 2015  
Table United States Semiconductor Equipment Revenue and Market Share by States (2011-2016)  
Table United States Semiconductor Equipment Revenue Share by States (2011-2016)  
Figure Revenue Market Share of Semiconductor Equipment by States (2011-2016)  
Table United States Semiconductor Equipment Price by States (2011-2016)  
Table United States Semiconductor Equipment Sales by Type (2011-2016)  
Table United States Semiconductor Equipment Sales Share by Type (2011-2016)  
Figure United States Semiconductor Equipment Sales Market Share by Type in 2015  
Table United States Semiconductor Equipment Revenue and Market Share by Type (2011-2016)  
Table United States Semiconductor Equipment Revenue Share by Type (2011-2016)  
Figure Revenue Market Share of Semiconductor Equipment by Type (2011-2016)  
Table United States Semiconductor Equipment Price by Type (2011-2016)  
Figure United States Semiconductor Equipment Sales Growth Rate by Type (2011-2016)  
Table United States Semiconductor Equipment Sales by Application (2011-2016)  
Table United States Semiconductor Equipment Sales Market Share by Application (2011-2016)  
Figure United States Semiconductor Equipment Sales Market Share by Application in 2015  
Table United States Semiconductor Equipment Sales Growth Rate by Application (2011-2016)  
Figure United States Semiconductor Equipment Sales Growth Rate by Application (2011-2016)  
Table Applied Materials Basic Information List  
Table Applied Materials Semiconductor Equipment Sales, Revenue, Price and Gross Margin (2011-2016)  
Figure Applied Materials Semiconductor Equipment Sales Market Share (2011-2016)  
Table ASML Basic Information List  
Table ASML Semiconductor Equipment Sales, Revenue, Price and Gross Margin (2011-2016)  
Table ASML Semiconductor Equipment Sales Market Share (2011-2016)  
Table Tokyo Electron Basic Information List  
Table Tokyo Electron Semiconductor Equipment Sales, Revenue, Price and Gross Margin (2011-2016)  
Table Tokyo Electron Semiconductor Equipment Sales Market Share (2011-2016)  
Table KLA-Tencor Basic Information List

Table KLA-Tencor Semiconductor Equipment Sales, Revenue, Price and Gross Margin (2011-2016)

Table KLA-Tencor Semiconductor Equipment Sales Market Share (2011-2016)

Table Lam Research Basic Information List

Table Lam Research Semiconductor Equipment Sales, Revenue, Price and Gross Margin (2011-2016)

Table Lam Research Semiconductor Equipment Sales Market Share (2011-2016)

Table DAINIPPON SCREEN Basic Information List

Table DAINIPPON SCREEN Semiconductor Equipment Sales, Revenue, Price and Gross Margin (2011-2016)

Table DAINIPPON SCREEN Semiconductor Equipment Sales Market Share (2011-2016)

Table Nikon Precision Basic Information List

Table Nikon Precision Semiconductor Equipment Sales, Revenue, Price and Gross Margin (2011-2016)

Table Nikon Precision Semiconductor Equipment Sales Market Share (2011-2016)

Table Advantest Basic Information List

Table Advantest Semiconductor Equipment Sales, Revenue, Price and Gross Margin (2011-2016)

Table Advantest Semiconductor Equipment Sales Market Share (2011-2016)

Table Hitachi High-Technologies Basic Information List

Table Hitachi High-Technologies Semiconductor Equipment Sales, Revenue, Price and Gross Margin (2011-2016)

Table Hitachi High-Technologies Semiconductor Equipment Sales Market Share (2011-2016)

Table ASM International N.V. Basic Information List

Table ASM International N.V. Semiconductor Equipment Sales, Revenue, Price and Gross Margin (2011-2016)

Table ASM International N.V. Semiconductor Equipment Sales Market Share (2011-2016)

Table Teradyne Basic Information List

Table ASM PACIFIC Basic Information List

Table Kulicke & Soffa Basic Information List

Table AMEC Basic Information List

Table Sevenstar Electronics Basic Information List

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Semiconductor Equipment

Figure Manufacturing Process Analysis of Semiconductor Equipment

Figure Semiconductor Equipment Industrial Chain Analysis

Table Raw Materials Sources of Semiconductor Equipment Major Manufacturers in 2015

Table Major Buyers of Semiconductor Equipment

Table Distributors/Traders List

Figure United States Semiconductor Equipment Production and Growth Rate Forecast (2016-2021)

Figure United States Semiconductor Equipment Revenue and Growth Rate Forecast (2016-2021)

Table United States Semiconductor Equipment Production Forecast by Type (2016-2021)

Table United States Semiconductor Equipment Consumption Forecast by Application (2016-2021)

Table United States Semiconductor Equipment Sales Forecast by States (2016-2021)

Table United States Semiconductor Equipment Sales Share Forecast by States (2016-2021)

## I would like to order

Product name: United States Semiconductor Equipment Market Report 2017

Product link: <https://marketpublishers.com/r/U3E4264F301EN.html>

Price: US\$ 3,800.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](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/U3E4264F301EN.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