

United States Computer Assisted Surgical (CAS) Systems Market Report 2017

https://marketpublishers.com/r/U5F76242FE2EN.html

Date: January 2017

Pages: 109

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

ID: U5F76242FE2EN

Abstracts

Notes:

Sales, means the sales volume of Computer Assisted Surgical (CAS) Systems

Revenue, means the sales value of Computer Assisted Surgical (CAS) Systems

This report studies sales (consumption) of Computer Assisted Surgical (CAS) Systems in United States market, focuses on the top players, with sales, price, revenue and market share for each player, covering

Stryker Corporation

Medtronic

B. Braun Melsungen

Brainlab AG

3D Systems Corporation

Accuray

CONMED Corporation

Intuitive Surgical



CAE

	Curexo Technology Corporation	
	Hansen Medical	
	Mazor Robotics	
	Northern Digital	
	Polhemus	
	Simbionix USA Corp	
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		
	Surgical Planners	
	Surgical Simulators	
	Surgical Navigation Systems	
	Surgical Robots	



Split by applications, this report focuses on sales, market share and growth rate of Computer Assisted Surgical (CAS) Systems in each application, can be divided into

Orthopedic Cases		
Preoperative Planning and Simulation		
Navigation Methods		
Surgical Robotic Systems		
Computer-Aided Navigational Techniques in Neurosurgery		
Spine Surgery		
Craniofacial Surgery		
ENT Surgery		
Other		



Contents

United States Computer Assisted Surgical (CAS) Systems Market Report 2017

1 COMPUTER ASSISTED SURGICAL (CAS) SYSTEMS OVERVIEW

- 1.1 Product Overview and Scope of Computer Assisted Surgical (CAS) Systems
- 1.2 Classification of Computer Assisted Surgical (CAS) Systems
 - 1.2.1 Surgical Planners
 - 1.2.2 Surgical Simulators
- 1.2.3 Surgical Navigation Systems
- 1.2.4 Surgical Robots
- 1.3 Application of Computer Assisted Surgical (CAS) Systems
- 1.3.1 Orthopedic Cases
- 1.3.2 Preoperative Planning and Simulation
- 1.3.3 Navigation Methods
- 1.3.4 Surgical Robotic Systems
- 1.3.5 Computer-Aided Navigational Techniques in Neurosurgery
- 1.3.6 Spine Surgery
- 1.3.7 Craniofacial Surgery
- 1.3.8 ENT Surgery
- 1.3.9 Other
- 1.4 United States Market Size Sales (Volume) and Revenue (Value) of Computer Assisted Surgical (CAS) Systems (2011-2021)
- 1.4.1 United States Computer Assisted Surgical (CAS) Systems Sales and Growth Rate (2011-2021)
- 1.4.2 United States Computer Assisted Surgical (CAS) Systems Revenue and Growth Rate (2011-2021)

2 UNITED STATES COMPUTER ASSISTED SURGICAL (CAS) SYSTEMS COMPETITION BY MANUFACTURERS

- 2.1 United States Computer Assisted Surgical (CAS) Systems Sales and Market Share of Key Manufacturers (2015 and 2016)
- 2.2 United States Computer Assisted Surgical (CAS) Systems Revenue and Share by Manufactures (2015 and 2016)
- 2.3 United States Computer Assisted Surgical (CAS) Systems Average Price by Manufactures (2015 and 2016)
- 2.4 Computer Assisted Surgical (CAS) Systems Market Competitive Situation and



Trends

- 2.4.1 Computer Assisted Surgical (CAS) Systems Market Concentration Rate
- 2.4.2 Computer Assisted Surgical (CAS) Systems Market Share of Top 3 and Top 5 Manufacturers
 - 2.4.3 Mergers & Acquisitions, Expansion

3 UNITED STATES COMPUTER ASSISTED SURGICAL (CAS) SYSTEMS SALES (VOLUME) AND REVENUE (VALUE) BY STATES (2011-2016)

- 3.1 United States Computer Assisted Surgical (CAS) Systems Sales and Market Share by States (2011-2016)
- 3.2 United States Computer Assisted Surgical (CAS) Systems Revenue and Market Share by States (2011-2016)
- 3.3 United States Computer Assisted Surgical (CAS) Systems Price by States (2011-2016)

4 UNITED STATES COMPUTER ASSISTED SURGICAL (CAS) SYSTEMS SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (2011-2016)

- 4.1 United States Computer Assisted Surgical (CAS) Systems Sales and Market Share by Type (2011-2016)
- 4.2 United States Computer Assisted Surgical (CAS) Systems Revenue and Market Share by Type (2011-2016)
- 4.3 United States Computer Assisted Surgical (CAS) Systems Price by Type (2011-2016)
- 4.4 United States Computer Assisted Surgical (CAS) Systems Sales Growth Rate by Type (2011-2016)

5 UNITED STATES COMPUTER ASSISTED SURGICAL (CAS) SYSTEMS SALES (VOLUME) BY APPLICATION (2011-2016)

- 5.1 United States Computer Assisted Surgical (CAS) Systems Sales and Market Share by Application (2011-2016)
- 5.2 United States Computer Assisted Surgical (CAS) Systems Sales Growth Rate by Application (2011-2016)
- 5.3 Market Drivers and Opportunities

6 UNITED STATES COMPUTER ASSISTED SURGICAL (CAS) SYSTEMS MANUFACTURERS PROFILES/ANALYSIS



- 6.1 Stryker Corporation
 - 6.1.1 Company Basic Information, Manufacturing Base and Competitors
- 6.1.2 Computer Assisted Surgical (CAS) Systems Product Type, Application and Specification
 - 6.1.2.1 Surgical Planners
 - 6.1.2.2 Surgical Simulators
- 6.1.3 Stryker Corporation Computer Assisted Surgical (CAS) Systems Sales, Revenue, Price and Gross Margin (2011-2016)
- 6.1.4 Main Business/Business Overview
- 6.2 Medtronic
- 6.2.2 Computer Assisted Surgical (CAS) Systems Product Type, Application and Specification
 - 6.2.2.1 Surgical Planners
 - 6.2.2.2 Surgical Simulators
- 6.2.3 Medtronic Computer Assisted Surgical (CAS) Systems Sales, Revenue, Price and Gross Margin (2011-2016)
 - 6.2.4 Main Business/Business Overview
- 6.3 B. Braun Melsungen
- 6.3.2 Computer Assisted Surgical (CAS) Systems Product Type, Application and Specification
 - 6.3.2.1 Surgical Planners
 - 6.3.2.2 Surgical Simulators
- 6.3.3 B. Braun Melsungen Computer Assisted Surgical (CAS) Systems Sales, Revenue, Price and Gross Margin (2011-2016)
- 6.3.4 Main Business/Business Overview
- 6.4 Brainlab AG
- 6.4.2 Computer Assisted Surgical (CAS) Systems Product Type, Application and Specification
 - 6.4.2.1 Surgical Planners
 - 6.4.2.2 Surgical Simulators
- 6.4.3 Brainlab AG Computer Assisted Surgical (CAS) Systems Sales, Revenue, Price and Gross Margin (2011-2016)
 - 6.4.4 Main Business/Business Overview
- 6.5 3D Systems Corporation
- 6.5.2 Computer Assisted Surgical (CAS) Systems Product Type, Application and Specification
 - 6.5.2.1 Surgical Planners
 - 6.5.2.2 Surgical Simulators



- 6.5.3 3D Systems Corporation Computer Assisted Surgical (CAS) Systems Sales, Revenue, Price and Gross Margin (2011-2016)
- 6.5.4 Main Business/Business Overview
- 6.6 Accuray
- 6.6.2 Computer Assisted Surgical (CAS) Systems Product Type, Application and Specification
 - 6.6.2.1 Surgical Planners
 - 6.6.2.2 Surgical Simulators
- 6.6.3 Accuray Computer Assisted Surgical (CAS) Systems Sales, Revenue, Price and Gross Margin (2011-2016)
 - 6.6.4 Main Business/Business Overview
- 6.7 CONMED Corporation
- 6.7.2 Computer Assisted Surgical (CAS) Systems Product Type, Application and Specification
 - 6.7.2.1 Surgical Planners
 - 6.7.2.2 Surgical Simulators
- 6.7.3 CONMED Corporation Computer Assisted Surgical (CAS) Systems Sales, Revenue, Price and Gross Margin (2011-2016)
- 6.7.4 Main Business/Business Overview
- 6.8 Intuitive Surgical
- 6.8.2 Computer Assisted Surgical (CAS) Systems Product Type, Application and Specification
 - 6.8.2.1 Surgical Planners
 - 6.8.2.2 Surgical Simulators
- 6.8.3 Intuitive Surgical Computer Assisted Surgical (CAS) Systems Sales, Revenue, Price and Gross Margin (2011-2016)
 - 6.8.4 Main Business/Business Overview
- 6.9 CAE
- 6.9.2 Computer Assisted Surgical (CAS) Systems Product Type, Application and Specification
 - 6.9.2.1 Surgical Planners
 - 6.9.2.2 Surgical Simulators
- 6.9.3 CAE Computer Assisted Surgical (CAS) Systems Sales, Revenue, Price and Gross Margin (2011-2016)
 - 6.9.4 Main Business/Business Overview
- 6.10 Curexo Technology Corporation
- 6.10.2 Computer Assisted Surgical (CAS) Systems Product Type, Application and Specification
 - 6.10.2.1 Surgical Planners



- 6.10.2.2 Surgical Simulators
- 6.10.3 Curexo Technology Corporation Computer Assisted Surgical (CAS) Systems Sales, Revenue, Price and Gross Margin (2011-2016)
 - 6.10.4 Main Business/Business Overview
- 6.11 Hansen Medical
- 6.12 Mazor Robotics
- 6.13 Northern Digital
- 6.14 Polhemus
- 6.15 Simbionix USA Corp

7 COMPUTER ASSISTED SURGICAL (CAS) SYSTEMS MANUFACTURING COST ANALYSIS

- 7.1 Computer Assisted Surgical (CAS) Systems 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 Computer Assisted Surgical (CAS) Systems

8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 8.1 Computer Assisted Surgical (CAS) Systems Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Computer Assisted Surgical (CAS) Systems 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 COMPUTER ASSISTED SURGICAL (CAS) SYSTEMS MARKET FORECAST (2016-2021)

- 11.1 United States Computer Assisted Surgical (CAS) Systems Sales, Revenue Forecast (2016-2021)
- 11.2 United States Computer Assisted Surgical (CAS) Systems Sales Forecast by Type (2016-2021)
- 11.3 United States Computer Assisted Surgical (CAS) Systems Sales Forecast by Application (2016-2021)
- 11.4 Computer Assisted Surgical (CAS) Systems 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 Computer Assisted Surgical (CAS) Systems

Table Classification of Computer Assisted Surgical (CAS) Systems

Figure United States Sales Market Share of Computer Assisted Surgical (CAS)

Systems by Type in 2015

Figure Surgical Planners Picture

Figure Surgical Simulators Picture

Figure Surgical Navigation Systems Picture

Figure Surgical Robots Picture

Table Application of Computer Assisted Surgical (CAS) Systems

Figure United States Sales Market Share of Computer Assisted Surgical (CAS)

Systems by Application in 2015

Figure Orthopedic Cases Examples

Figure Preoperative Planning and Simulation Examples

Figure Navigation Methods Examples

Figure Surgical Robotic Systems Examples

Figure Computer-Aided Navigational Techniques in Neurosurgery Examples

Figure Spine Surgery Examples

Figure Craniofacial Surgery Examples

Figure ENT Surgery Examples

Figure Other Examples

Figure United States Computer Assisted Surgical (CAS) Systems Sales and Growth Rate (2011-2021)

Figure United States Computer Assisted Surgical (CAS) Systems Revenue and Growth Rate (2011-2021)

Table United States Computer Assisted Surgical (CAS) Systems Sales of Key Manufacturers (2015 and 2016)

Table United States Computer Assisted Surgical (CAS) Systems Sales Share by Manufacturers (2015 and 2016)

Figure 2015 Computer Assisted Surgical (CAS) Systems Sales Share by Manufacturers Figure 2016 Computer Assisted Surgical (CAS) Systems Sales Share by Manufacturers Table United States Computer Assisted Surgical (CAS) Systems Revenue by

Manufacturers (2015 and 2016)

Manufacturers (2015 and 2016)

Table United States Computer Assisted Surgical (CAS) Systems Revenue Share by Manufacturers (2015 and 2016)

Table 2015 United States Computer Assisted Surgical (CAS) Systems Revenue Share



by Manufacturers

Table 2016 United States Computer Assisted Surgical (CAS) Systems Revenue Share by Manufacturers

Table United States Market Computer Assisted Surgical (CAS) Systems Average Price of Key Manufacturers (2015 and 2016)

Figure United States Market Computer Assisted Surgical (CAS) Systems Average Price of Key Manufacturers in 2015

Figure Computer Assisted Surgical (CAS) Systems Market Share of Top 3 Manufacturers

Figure Computer Assisted Surgical (CAS) Systems Market Share of Top 5 Manufacturers

Table United States Computer Assisted Surgical (CAS) Systems Sales by States (2011-2016)

Table United States Computer Assisted Surgical (CAS) Systems Sales Share by States (2011-2016)

Figure United States Computer Assisted Surgical (CAS) Systems Sales Market Share by States in 2015

Table United States Computer Assisted Surgical (CAS) Systems Revenue and Market Share by States (2011-2016)

Table United States Computer Assisted Surgical (CAS) Systems Revenue Share by States (2011-2016)

Figure Revenue Market Share of Computer Assisted Surgical (CAS) Systems by States (2011-2016)

Table United States Computer Assisted Surgical (CAS) Systems Price by States (2011-2016)

Table United States Computer Assisted Surgical (CAS) Systems Sales by Type (2011-2016)

Table United States Computer Assisted Surgical (CAS) Systems Sales Share by Type (2011-2016)

Figure United States Computer Assisted Surgical (CAS) Systems Sales Market Share by Type in 2015

Table United States Computer Assisted Surgical (CAS) Systems Revenue and Market Share by Type (2011-2016)

Table United States Computer Assisted Surgical (CAS) Systems Revenue Share by Type (2011-2016)

Figure Revenue Market Share of Computer Assisted Surgical (CAS) Systems by Type (2011-2016)

Table United States Computer Assisted Surgical (CAS) Systems Price by Type (2011-2016)



Figure United States Computer Assisted Surgical (CAS) Systems Sales Growth Rate by Type (2011-2016)

Table United States Computer Assisted Surgical (CAS) Systems Sales by Application (2011-2016)

Table United States Computer Assisted Surgical (CAS) Systems Sales Market Share by Application (2011-2016)

Figure United States Computer Assisted Surgical (CAS) Systems Sales Market Share by Application in 2015

Table United States Computer Assisted Surgical (CAS) Systems Sales Growth Rate by Application (2011-2016)

Figure United States Computer Assisted Surgical (CAS) Systems Sales Growth Rate by Application (2011-2016)

Table Stryker Corporation Basic Information List

Table Stryker Corporation Computer Assisted Surgical (CAS) Systems Sales, Revenue, Price and Gross Margin (2011-2016)

Figure Stryker Corporation Computer Assisted Surgical (CAS) Systems Sales Market Share (2011-2016)

Table Medtronic Basic Information List

Table Medtronic Computer Assisted Surgical (CAS) Systems Sales, Revenue, Price and Gross Margin (2011-2016)

Table Medtronic Computer Assisted Surgical (CAS) Systems Sales Market Share (2011-2016)

Table B. Braun Melsungen Basic Information List

Table B. Braun Melsungen Computer Assisted Surgical (CAS) Systems Sales,

Revenue, Price and Gross Margin (2011-2016)

Table B. Braun Melsungen Computer Assisted Surgical (CAS) Systems Sales Market Share (2011-2016)

Table Brainlab AG Basic Information List

Table Brainlab AG Computer Assisted Surgical (CAS) Systems Sales, Revenue, Price and Gross Margin (2011-2016)

Table Brainlab AG Computer Assisted Surgical (CAS) Systems Sales Market Share (2011-2016)

Table 3D Systems Corporation Basic Information List

Table 3D Systems Corporation Computer Assisted Surgical (CAS) Systems Sales, Revenue, Price and Gross Margin (2011-2016)

Table 3D Systems Corporation Computer Assisted Surgical (CAS) Systems Sales Market Share (2011-2016)

Table Accuray Basic Information List

Table Accuray Computer Assisted Surgical (CAS) Systems Sales, Revenue, Price and



Gross Margin (2011-2016)

Table Accuray Computer Assisted Surgical (CAS) Systems Sales Market Share (2011-2016)

Table CONMED Corporation Basic Information List

Table CONMED Corporation Computer Assisted Surgical (CAS) Systems Sales,

Revenue, Price and Gross Margin (2011-2016)

Table CONMED Corporation Computer Assisted Surgical (CAS) Systems Sales Market Share (2011-2016)

Table Intuitive Surgical Basic Information List

Table Intuitive Surgical Computer Assisted Surgical (CAS) Systems Sales, Revenue, Price and Gross Margin (2011-2016)

Table Intuitive Surgical Computer Assisted Surgical (CAS) Systems Sales Market Share (2011-2016)

Table CAE Basic Information List

Table CAE Computer Assisted Surgical (CAS) Systems Sales, Revenue, Price and Gross Margin (2011-2016)

Table CAE Computer Assisted Surgical (CAS) Systems Sales Market Share (2011-2016)

Table Curexo Technology Corporation Basic Information List

Table Curexo Technology Corporation Computer Assisted Surgical (CAS) Systems Sales, Revenue, Price and Gross Margin (2011-2016)

Table Curexo Technology Corporation Computer Assisted Surgical (CAS) Systems Sales Market Share (2011-2016)

Table Hansen Medical Basic Information List

Table Mazor Robotics Basic Information List

Table Northern Digital Basic Information List

Table Polhemus Basic Information List

Table Simbionix USA Corp 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 Computer Assisted Surgical (CAS) Systems

Figure Manufacturing Process Analysis of Computer Assisted Surgical (CAS) Systems

Figure Computer Assisted Surgical (CAS) Systems Industrial Chain Analysis

Table Raw Materials Sources of Computer Assisted Surgical (CAS) Systems Major Manufacturers in 2015

Table Major Buyers of Computer Assisted Surgical (CAS) Systems

Table Distributors/Traders List

Figure United States Computer Assisted Surgical (CAS) Systems Production and



Growth Rate Forecast (2016-2021)

Figure United States Computer Assisted Surgical (CAS) Systems Revenue and Growth Rate Forecast (2016-2021)

Table United States Computer Assisted Surgical (CAS) Systems Production Forecast by Type (2016-2021)

Table United States Computer Assisted Surgical (CAS) Systems Consumption Forecast by Application (2016-2021)

Table United States Computer Assisted Surgical (CAS) Systems Sales Forecast by States (2016-2021)

Table United States Computer Assisted Surgical (CAS) Systems Sales Share Forecast by States (2016-2021)



I would like to order

Product name: United States Computer Assisted Surgical (CAS) Systems Market Report 2017

Product link: https://marketpublishers.com/r/U5F76242FE2EN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/U5F76242FE2EN.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
	Custumer signature

To place an order via fax simply print this form, fill in the information below

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms

and fax the completed form to +44 20 7900 3970

& Conditions at https://marketpublishers.com/docs/terms.html