

### **United States Laser Chiller Market Report 2017**

https://marketpublishers.com/r/U4558C87D90EN.html

Date: October 2017

Pages: 101

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

ID: U4558C87D90EN

#### **Abstracts**

In this report, the United States Laser Chiller market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report splits the United States market into seven regions:

The West

Southwest

The Middle Atlantic

New England

The Midwest

The South

with sales (volume), revenue (value), market share and growth rate of Laser Chiller in these regions, from 2012 to 2022 (forecast).

United States Laser Chiller market competition by top manufacturers/players, with Laser Chiller sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players including

Termotek GmbH



# Thermal Care Lytron Opti Temp Solid State Cooling Systems Guangzhou Teyu Electromechanical **Cold Shot Chillers Dimplex Thermal Solutions** Parker Sintec Optronics Pte Ltd On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into Yag Lasers CO<sub>2</sub> Lasers Fiber Lasers Others

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate for each application, including

Laser Marking Machine

Laser Cutting Machine



Laser	Engraving	Machine
-------	-----------	---------

Laser Welding Machine

Others

If you have any special requirements, please let us know and we will offer you the report as you want.



#### **Contents**

United States Laser Chiller Market Report 2017

#### 1 LASER CHILLER OVERVIEW

- 1.1 Product Overview and Scope of Laser Chiller
- 1.2 Classification of Laser Chiller by Product Category
- 1.2.1 United States Laser Chiller Market Size (Sales Volume) Comparison by Type (2012-2022)
- 1.2.2 United States Laser Chiller Market Size (Sales Volume) Market Share by Type (Product Category) in 2016
  - 1.2.3 Yag Lasers
  - 1.2.4 CO2 Lasers
  - 1.2.5 Fiber Lasers
  - 1.2.6 Others
- 1.3 United States Laser Chiller Market by Application/End Users
- 1.3.1 United States Laser Chiller Market Size (Consumption) and Market Share Comparison by Application (2012-2022)
  - 1.3.2 Laser Marking Machine
  - 1.3.3 Laser Cutting Machine
  - 1.3.4 Laser Engraving Machine
  - 1.3.5 Laser Welding Machine
  - 1.3.6 Others
- 1.4 United States Laser Chiller Market by Region
- 1.4.1 United States Laser Chiller Market Size (Value) Comparison by Region (2012-2022)
  - 1.4.2 The West Laser Chiller Status and Prospect (2012-2022)
  - 1.4.3 Southwest Laser Chiller Status and Prospect (2012-2022)
  - 1.4.4 The Middle Atlantic Laser Chiller Status and Prospect (2012-2022)
  - 1.4.5 New England Laser Chiller Status and Prospect (2012-2022)
  - 1.4.6 The South Laser Chiller Status and Prospect (2012-2022)
- 1.4.7 The Midwest Laser Chiller Status and Prospect (2012-2022)
- 1.5 United States Market Size (Value and Volume) of Laser Chiller (2012-2022)
  - 1.5.1 United States Laser Chiller Sales and Growth Rate (2012-2022)
  - 1.5.2 United States Laser Chiller Revenue and Growth Rate (2012-2022)

# 2 UNITED STATES LASER CHILLER MARKET COMPETITION BY PLAYERS/SUPPLIERS



- 2.1 United States Laser Chiller Sales and Market Share of Key Players/Suppliers (2012-2017)
- 2.2 United States Laser Chiller Revenue and Share by Players/Suppliers (2012-2017)
- 2.3 United States Laser Chiller Average Price by Players/Suppliers (2012-2017)
- 2.4 United States Laser Chiller Market Competitive Situation and Trends
  - 2.4.1 United States Laser Chiller Market Concentration Rate
- 2.4.2 United States Laser Chiller Market Share of Top 3 and Top 5 Players/Suppliers
- 2.4.3 Mergers & Acquisitions, Expansion in United States Market
- 2.5 United States Players/Suppliers Laser Chiller Manufacturing Base Distribution, Sales Area, Product Type

### 3 UNITED STATES LASER CHILLER SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2012-2017)

- 3.1 United States Laser Chiller Sales and Market Share by Region (2012-2017)
- 3.2 United States Laser Chiller Revenue and Market Share by Region (2012-2017)
- 3.3 United States Laser Chiller Price by Region (2012-2017)

### 4 UNITED STATES LASER CHILLER SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (PRODUCT CATEGORY) (2012-2017)

- 4.1 United States Laser Chiller Sales and Market Share by Type (Product Category) (2012-2017)
- 4.2 United States Laser Chiller Revenue and Market Share by Type (2012-2017)
- 4.3 United States Laser Chiller Price by Type (2012-2017)
- 4.4 United States Laser Chiller Sales Growth Rate by Type (2012-2017)

## 5 UNITED STATES LASER CHILLER SALES (VOLUME) BY APPLICATION (2012-2017)

- 5.1 United States Laser Chiller Sales and Market Share by Application (2012-2017)
- 5.2 United States Laser Chiller Sales Growth Rate by Application (2012-2017)
- 5.3 Market Drivers and Opportunities

### 6 UNITED STATES LASER CHILLER PLAYERS/SUPPLIERS PROFILES AND SALES DATA

#### 6.1 Termotek GmbH



- 6.1.1 Company Basic Information, Manufacturing Base and Competitors
- 6.1.2 Laser Chiller Product Category, Application and Specification
  - 6.1.2.1 Product A
  - 6.1.2.2 Product B
- 6.1.3 Termotek GmbH Laser Chiller Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.1.4 Main Business/Business Overview
- 6.2 Thermal Care
  - 6.2.2 Laser Chiller Product Category, Application and Specification
    - 6.2.2.1 Product A
    - 6.2.2.2 Product B
- 6.2.3 Thermal Care Laser Chiller Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.2.4 Main Business/Business Overview
- 6.3 Lytron
  - 6.3.2 Laser Chiller Product Category, Application and Specification
    - 6.3.2.1 Product A
    - 6.3.2.2 Product B
  - 6.3.3 Lytron Laser Chiller Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.3.4 Main Business/Business Overview
- 6.4 Opti Temp
  - 6.4.2 Laser Chiller Product Category, Application and Specification
    - 6.4.2.1 Product A
    - 6.4.2.2 Product B
  - 6.4.3 Opti Temp Laser Chiller Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.4.4 Main Business/Business Overview
- 6.5 Solid State Cooling Systems
  - 6.5.2 Laser Chiller Product Category, Application and Specification
    - 6.5.2.1 Product A
    - 6.5.2.2 Product B
- 6.5.3 Solid State Cooling Systems Laser Chiller Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.5.4 Main Business/Business Overview
- 6.6 Guangzhou Teyu Electromechanical
  - 6.6.2 Laser Chiller Product Category, Application and Specification
    - 6.6.2.1 Product A
    - 6.6.2.2 Product B
- 6.6.3 Guangzhou Teyu Electromechanical Laser Chiller Sales, Revenue, Price and Gross Margin (2012-2017)



- 6.6.4 Main Business/Business Overview
- 6.7 Cold Shot Chillers
  - 6.7.2 Laser Chiller Product Category, Application and Specification
    - 6.7.2.1 Product A
    - 6.7.2.2 Product B
- 6.7.3 Cold Shot Chillers Laser Chiller Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.7.4 Main Business/Business Overview
- 6.8 Dimplex Thermal Solutions
  - 6.8.2 Laser Chiller Product Category, Application and Specification
    - 6.8.2.1 Product A
    - 6.8.2.2 Product B
- 6.8.3 Dimplex Thermal Solutions Laser Chiller Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.8.4 Main Business/Business Overview
- 6.9 Parker
  - 6.9.2 Laser Chiller Product Category, Application and Specification
    - 6.9.2.1 Product A
    - 6.9.2.2 Product B
  - 6.9.3 Parker Laser Chiller Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.9.4 Main Business/Business Overview
- 6.10 Sintec Optronics Pte Ltd
  - 6.10.2 Laser Chiller Product Category, Application and Specification
    - 6.10.2.1 Product A
    - 6.10.2.2 Product B
- 6.10.3 Sintec Optronics Pte Ltd Laser Chiller Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.10.4 Main Business/Business Overview

#### 7 LASER CHILLER MANUFACTURING COST ANALYSIS

- 7.1 Laser Chiller 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 Laser Chiller

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

- 8.1 Laser Chiller Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Laser Chiller Major Manufacturers in 2016
- 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 LASER CHILLER MARKET SIZE (VALUE AND VOLUME) FORECAST (2017-2022)

- 11.1 United States Laser Chiller Sales Volume, Revenue Forecast (2017-2022)
- 11.2 United States Laser Chiller Sales Volume Forecast by Type (2017-2022)
- 11.3 United States Laser Chiller Sales Volume Forecast by Application (2017-2022)
- 11.4 United States Laser Chiller Sales Volume Forecast by Region (2017-2022)

#### 12 RESEARCH FINDINGS AND CONCLUSION



#### 13 APPENDIX

- 13.1 Methodology/Research Approach
  - 13.1.1 Research Programs/Design
  - 13.1.2 Market Size Estimation
  - 13.1.3 Market Breakdown and Data Triangulation
- 13.2 Data Source
  - 13.2.1 Secondary Sources
  - 13.2.2 Primary Sources
- 13.3 Disclaimer

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 Product Picture of Laser Chiller

Figure United States Laser Chiller Market Size (K Units) by Type (2012-2022)

Figure United States Laser Chiller Sales Volume Market Share by Type (Product

Category) in 2016

Figure Yag Lasers Product Picture

Figure CO2 Lasers Product Picture

Figure Fiber Lasers Product Picture

Figure Others Product Picture

Figure United States Laser Chiller Market Size (K Units) by Application (2012-2022)

Figure United States Sales Market Share of Laser Chiller by Application in 2016

Figure Laser Marking Machine Examples

Table Key Downstream Customer in Laser Marking Machine

Figure Laser Cutting Machine Examples

Table Key Downstream Customer in Laser Cutting Machine

Figure Laser Engraving Machine Examples

Table Key Downstream Customer in Laser Engraving Machine

Figure Laser Welding Machine Examples

Table Key Downstream Customer in Laser Welding Machine

Figure Others Examples

Table Key Downstream Customer in Others

Figure United States Laser Chiller Market Size (Million USD) by Region (2012-2022)

Figure The West Laser Chiller Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southwest Laser Chiller Revenue (Million USD) and Growth Rate (2012-2022)

Figure The Middle Atlantic Laser Chiller Revenue (Million USD) and Growth Rate (2012-2022)

Figure New England Laser Chiller Revenue (Million USD) and Growth Rate (2012-2022)

Figure The South of US Laser Chiller Revenue (Million USD) and Growth Rate (2012-2022)

Figure The Midwest Laser Chiller Revenue (Million USD) and Growth Rate (2012-2022)

Figure United States Laser Chiller Sales (K Units) and Growth Rate (2012-2022)

Figure United States Laser Chiller Revenue (Million USD) and Growth Rate (2012-2022)

Figure United States Laser Chiller Market Major Players Product Sales Volume (K Units) (2012-2017)

Table United States Laser Chiller Sales (K Units) of Key Players/Suppliers (2012-2017)



Table United States Laser Chiller Sales Share by Players/Suppliers (2012-2017)

Figure 2016 United States Laser Chiller Sales Share by Players/Suppliers

Figure 2017 United States Laser Chiller Sales Share by Players/Suppliers

Figure United States Laser Chiller Market Major Players Product Revenue (Million USD) (2012-2017)

Table United States Laser Chiller Revenue (Million USD) by Players/Suppliers (2012-2017)

Table United States Laser Chiller Revenue Share by Players/Suppliers (2012-2017)

Figure 2016 United States Laser Chiller Revenue Share by Players/Suppliers

Figure 2017 United States Laser Chiller Revenue Share by Players/Suppliers

Table United States Market Laser Chiller Average Price (USD/Unit) of Key Players/Suppliers (2012-2017)

Figure United States Market Laser Chiller Average Price (USD/Unit) of Key Players/Suppliers in 2016

Figure United States Laser Chiller Market Share of Top 3 Players/Suppliers

Figure United States Laser Chiller Market Share of Top 5 Players/Suppliers

Table United States Players/Suppliers Laser Chiller Manufacturing Base Distribution and Sales Area

Table United States Players/Suppliers Laser Chiller Product Category

Table United States Laser Chiller Sales (K Units) by Region (2012-2017)

Table United States Laser Chiller Sales Share by Region (2012-2017)

Figure United States Laser Chiller Sales Share by Region (2012-2017)

Figure United States Laser Chiller Sales Market Share by Region in 2016

Table United States Laser Chiller Revenue (Million USD) and Market Share by Region (2012-2017)

Table United States Laser Chiller Revenue Share by Region (2012-2017)

Figure United States Laser Chiller Revenue Market Share by Region (2012-2017)

Figure United States Laser Chiller Revenue Market Share by Region in 2016

Table United States Laser Chiller Price (USD/Unit) by Region (2012-2017)

Table United States Laser Chiller Sales (K Units) by Type (2012-2017)

Table United States Laser Chiller Sales Share by Type (2012-2017)

Figure United States Laser Chiller Sales Share by Type (2012-2017)

Figure United States Laser Chiller Sales Market Share by Type in 2016

Table United States Laser Chiller Revenue (Million USD) and Market Share by Type (2012-2017)

Table United States Laser Chiller Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Laser Chiller by Type (2012-2017)

Figure Revenue Market Share of Laser Chiller by Type in 2016

Table United States Laser Chiller Price (USD/Unit) by Types (2012-2017)



Figure United States Laser Chiller Sales Growth Rate by Type (2012-2017)

Table United States Laser Chiller Sales (K Units) by Application (2012-2017)

Table United States Laser Chiller Sales Market Share by Application (2012-2017)

Figure United States Laser Chiller Sales Market Share by Application (2012-2017)

Figure United States Laser Chiller Sales Market Share by Application in 2016

Table United States Laser Chiller Sales Growth Rate by Application (2012-2017)

Figure United States Laser Chiller Sales Growth Rate by Application (2012-2017)

Table Termotek GmbH Basic Information List

Table Termotek GmbH Laser Chiller Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Termotek GmbH Laser Chiller Sales Growth Rate (2012-2017)

Figure Termotek GmbH Laser Chiller Sales Market Share in United States (2012-2017)

Figure Termotek GmbH Laser Chiller Revenue Market Share in United States (2012-2017)

Table Thermal Care Basic Information List

Table Thermal Care Laser Chiller Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Thermal Care Laser Chiller Sales Growth Rate (2012-2017)

Figure Thermal Care Laser Chiller Sales Market Share in United States (2012-2017)

Figure Thermal Care Laser Chiller Revenue Market Share in United States (2012-2017)

Table Lytron Basic Information List

Table Lytron Laser Chiller Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Lytron Laser Chiller Sales Growth Rate (2012-2017)

Figure Lytron Laser Chiller Sales Market Share in United States (2012-2017)

Figure Lytron Laser Chiller Revenue Market Share in United States (2012-2017)

Table Opti Temp Basic Information List

Table Opti Temp Laser Chiller Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Opti Temp Laser Chiller Sales Growth Rate (2012-2017)

Figure Opti Temp Laser Chiller Sales Market Share in United States (2012-2017)

Figure Opti Temp Laser Chiller Revenue Market Share in United States (2012-2017)

Table Solid State Cooling Systems Basic Information List

Table Solid State Cooling Systems Laser Chiller Sales (K Units), Revenue (Million

USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Solid State Cooling Systems Laser Chiller Sales Growth Rate (2012-2017)

Figure Solid State Cooling Systems Laser Chiller Sales Market Share in United States (2012-2017)

Figure Solid State Cooling Systems Laser Chiller Revenue Market Share in United



States (2012-2017)

Table Guangzhou Teyu Electromechanical Basic Information List

Table Guangzhou Teyu Electromechanical Laser Chiller Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Guangzhou Teyu Electromechanical Laser Chiller Sales Growth Rate (2012-2017)

Figure Guangzhou Teyu Electromechanical Laser Chiller Sales Market Share in United States (2012-2017)

Figure Guangzhou Teyu Electromechanical Laser Chiller Revenue Market Share in United States (2012-2017)

Table Cold Shot Chillers Basic Information List

Table Cold Shot Chillers Laser Chiller Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Cold Shot Chillers Laser Chiller Sales Growth Rate (2012-2017)

Figure Cold Shot Chillers Laser Chiller Sales Market Share in United States (2012-2017)

Figure Cold Shot Chillers Laser Chiller Revenue Market Share in United States (2012-2017)

Table Dimplex Thermal Solutions Basic Information List

Table Dimplex Thermal Solutions Laser Chiller Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Dimplex Thermal Solutions Laser Chiller Sales Growth Rate (2012-2017)

Figure Dimplex Thermal Solutions Laser Chiller Sales Market Share in United States (2012-2017)

Figure Dimplex Thermal Solutions Laser Chiller Revenue Market Share in United States (2012-2017)

Table Parker Basic Information List

Table Parker Laser Chiller Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Parker Laser Chiller Sales Growth Rate (2012-2017)

Figure Parker Laser Chiller Sales Market Share in United States (2012-2017)

Figure Parker Laser Chiller Revenue Market Share in United States (2012-2017)

Table Sintec Optronics Pte Ltd Basic Information List

Table Sintec Optronics Pte Ltd Laser Chiller Sales (K Units), Revenue (Million USD),

Price (USD/Unit) and Gross Margin (2012-2017)

Figure Sintec Optronics Pte Ltd Laser Chiller Sales Growth Rate (2012-2017)

Figure Sintec Optronics Pte Ltd Laser Chiller Sales Market Share in United States (2012-2017)

Figure Sintec Optronics Pte Ltd Laser Chiller Revenue Market Share in United States



(2012-2017)

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 Laser Chiller

Figure Manufacturing Process Analysis of Laser Chiller

Figure Laser Chiller Industrial Chain Analysis

Table Raw Materials Sources of Laser Chiller Major Players/Suppliers in 2016

Table Major Buyers of Laser Chiller

Table Distributors/Traders List

Figure United States Laser Chiller Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure United States Laser Chiller Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure United States Laser Chiller Price (USD/Unit) Trend Forecast (2017-2022)

Table United States Laser Chiller Sales Volume (K Units) Forecast by Type (2017-2022)

Figure United States Laser Chiller Sales Volume (K Units) Forecast by Type (2017-2022)

Figure United States Laser Chiller Sales Volume (K Units) Forecast by Type in 2022 Table United States Laser Chiller Sales Volume (K Units) Forecast by Application (2017-2022)

Figure United States Laser Chiller Sales Volume (K Units) Forecast by Application (2017-2022)

Figure United States Laser Chiller Sales Volume (K Units) Forecast by Application in 2022

Table United States Laser Chiller Sales Volume (K Units) Forecast by Region (2017-2022)

Table United States Laser Chiller Sales Volume Share Forecast by Region (2017-2022) Figure United States Laser Chiller Sales Volume Share Forecast by Region (2017-2022)

Figure United States Laser Chiller Sales Volume Share Forecast by Region in 2022

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources



#### I would like to order

Product name: United States Laser Chiller Market Report 2017

Product link: <a href="https://marketpublishers.com/r/U4558C87D90EN.html">https://marketpublishers.com/r/U4558C87D90EN.html</a>

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 <a href="https://marketpublishers.com/r/U4558C87D90EN.html">https://marketpublishers.com/r/U4558C87D90EN.html</a>

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