

United States Thin film solar panels/module Market Report 2017

<https://marketpublishers.com/r/UA4F3E77073WEN.html>

Date: November 2017

Pages: 103

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

ID: UA4F3E77073WEN

Abstracts

In this report, the United States Thin film solar panels/module 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 South

The Midwest

with sales (volume), revenue (value), market share and growth rate of Thin film solar panels/module in these regions, from 2012 to 2022 (forecast).

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

Sharp(JP)

First Solar(US)

Solar Frontier(JP)

Hanergy(CN)

ZSW(DE)

Sentech(DE)

Stion(US)

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Amorphous Silicon (a-Si)

Cadmium Telluride (CdTe)

Copper Indium Gallium Selenide (CIS/CIGS)

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 of Thin film solar panels/module for each application, including

Solar Power Station

Automobiles

Buildings

Others

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

Contents

United States Thin film solar panels/module Market Report 2017

1 THIN FILM SOLAR PANELS/MODULE OVERVIEW

1.1 Product Overview and Scope of Thin film solar panels/module

1.2 Classification of Thin film solar panels/module by Product Category

1.2.1 United States Thin film solar panels/module Market Size (Sales Volume)

Comparison by Type (2012-2022)

1.2.2 United States Thin film solar panels/module Market Size (Sales Volume) Market Share by Type (Product Category) in 2016

1.2.3 Amorphous Silicon (a-Si)

1.2.4 Cadmium Telluride (CdTe)

1.2.5 Copper Indium Gallium Selenide (CIS/CIGS)

1.2.6 Others

1.3 United States Thin film solar panels/module Market by Application/End Users

1.3.1 United States Thin film solar panels/module Market Size (Consumption) and Market Share Comparison by Application (2012-2022)

1.3.2 Solar Power Station

1.3.3 Automobiles

1.3.4 Buildings

1.3.5 Others

1.4 United States Thin film solar panels/module Market by Region

1.4.1 United States Thin film solar panels/module Market Size (Value) Comparison by Region (2012-2022)

1.4.2 The West Thin film solar panels/module Status and Prospect (2012-2022)

1.4.3 Southwest Thin film solar panels/module Status and Prospect (2012-2022)

1.4.4 The Middle Atlantic Thin film solar panels/module Status and Prospect (2012-2022)

1.4.5 New England Thin film solar panels/module Status and Prospect (2012-2022)

1.4.6 The South Thin film solar panels/module Status and Prospect (2012-2022)

1.4.7 The Midwest Thin film solar panels/module Status and Prospect (2012-2022)

1.5 United States Market Size (Value and Volume) of Thin film solar panels/module (2012-2022)

1.5.1 United States Thin film solar panels/module Sales and Growth Rate (2012-2022)

1.5.2 United States Thin film solar panels/module Revenue and Growth Rate (2012-2022)

2 UNITED STATES THIN FILM SOLAR PANELS/MODULE MARKET COMPETITION BY PLAYERS/SUPPLIERS

2.1 United States Thin film solar panels/module Sales and Market Share of Key Players/Suppliers (2012-2017)

2.2 United States Thin film solar panels/module Revenue and Share by Players/Suppliers (2012-2017)

2.3 United States Thin film solar panels/module Average Price by Players/Suppliers (2012-2017)

2.4 United States Thin film solar panels/module Market Competitive Situation and Trends

2.4.1 United States Thin film solar panels/module Market Concentration Rate

2.4.2 United States Thin film solar panels/module 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 Thin film solar panels/module Manufacturing Base Distribution, Sales Area, Product Type

3 UNITED STATES THIN FILM SOLAR PANELS/MODULE SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2012-2017)

3.1 United States Thin film solar panels/module Sales and Market Share by Region (2012-2017)

3.2 United States Thin film solar panels/module Revenue and Market Share by Region (2012-2017)

3.3 United States Thin film solar panels/module Price by Region (2012-2017)

4 UNITED STATES THIN FILM SOLAR PANELS/MODULE SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (PRODUCT CATEGORY) (2012-2017)

4.1 United States Thin film solar panels/module Sales and Market Share by Type (Product Category) (2012-2017)

4.2 United States Thin film solar panels/module Revenue and Market Share by Type (2012-2017)

4.3 United States Thin film solar panels/module Price by Type (2012-2017)

4.4 United States Thin film solar panels/module Sales Growth Rate by Type (2012-2017)

5 UNITED STATES THIN FILM SOLAR PANELS/MODULE SALES (VOLUME) BY

APPLICATION (2012-2017)

5.1 United States Thin film solar panels/module Sales and Market Share by Application (2012-2017)

5.2 United States Thin film solar panels/module Sales Growth Rate by Application (2012-2017)

5.3 Market Drivers and Opportunities

6 UNITED STATES THIN FILM SOLAR PANELS/MODULE PLAYERS/SUPPLIERS PROFILES AND SALES DATA

6.1 Sharp(JP)

6.1.1 Company Basic Information, Manufacturing Base and Competitors

6.1.2 Thin film solar panels/module Product Category, Application and Specification

6.1.2.1 Product A

6.1.2.2 Product B

6.1.3 Sharp(JP) Thin film solar panels/module Sales, Revenue, Price and Gross Margin (2012-2017)

6.1.4 Main Business/Business Overview

6.2 First Solar(US)

6.2.2 Thin film solar panels/module Product Category, Application and Specification

6.2.2.1 Product A

6.2.2.2 Product B

6.2.3 First Solar(US) Thin film solar panels/module Sales, Revenue, Price and Gross Margin (2012-2017)

6.2.4 Main Business/Business Overview

6.3 Solar Frontier(JP)

6.3.2 Thin film solar panels/module Product Category, Application and Specification

6.3.2.1 Product A

6.3.2.2 Product B

6.3.3 Solar Frontier(JP) Thin film solar panels/module Sales, Revenue, Price and Gross Margin (2012-2017)

6.3.4 Main Business/Business Overview

6.4 Hanergy(CN)

6.4.2 Thin film solar panels/module Product Category, Application and Specification

6.4.2.1 Product A

6.4.2.2 Product B

6.4.3 Hanergy(CN) Thin film solar panels/module Sales, Revenue, Price and Gross Margin (2012-2017)

- 6.4.4 Main Business/Business Overview
- 6.5 ZSW(DE)
 - 6.5.2 Thin film solar panels/module Product Category, Application and Specification
 - 6.5.2.1 Product A
 - 6.5.2.2 Product B
 - 6.5.3 ZSW(DE) Thin film solar panels/module Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.5.4 Main Business/Business Overview
- 6.6 Sentech(DE)
 - 6.6.2 Thin film solar panels/module Product Category, Application and Specification
 - 6.6.2.1 Product A
 - 6.6.2.2 Product B
 - 6.6.3 Sentech(DE) Thin film solar panels/module Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.6.4 Main Business/Business Overview
- 6.7 Stion(US)
 - 6.7.2 Thin film solar panels/module Product Category, Application and Specification
 - 6.7.2.1 Product A
 - 6.7.2.2 Product B
 - 6.7.3 Stion(US) Thin film solar panels/module Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.7.4 Main Business/Business Overview

7 THIN FILM SOLAR PANELS/MODULE MANUFACTURING COST ANALYSIS

- 7.1 Thin film solar panels/module 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 Thin film solar panels/module

8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 8.1 Thin film solar panels/module Industrial Chain Analysis

8.2 Upstream Raw Materials Sourcing

8.3 Raw Materials Sources of Thin film solar panels/module 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 THIN FILM SOLAR PANELS/MODULE MARKET SIZE (VALUE AND VOLUME) FORECAST (2017-2022)

11.1 United States Thin film solar panels/module Sales Volume, Revenue Forecast (2017-2022)

11.2 United States Thin film solar panels/module Sales Volume Forecast by Type (2017-2022)

11.3 United States Thin film solar panels/module Sales Volume Forecast by Application (2017-2022)

11.4 United States Thin film solar panels/module 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 Thin film solar panels/module
- Figure United States Thin film solar panels/module Market Size (K Units) by Type (2012-2022)
- Figure United States Thin film solar panels/module Sales Volume Market Share by Type (Product Category) in 2016
- Figure Amorphous Silicon (a-Si) Product Picture
- Figure Cadmium Telluride (CdTe) Product Picture
- Figure Copper Indium Gallium Selenide (CIS/CIGS) Product Picture
- Figure Others Product Picture
- Figure United States Thin film solar panels/module Market Size (K Units) by Application (2012-2022)
- Figure United States Sales Market Share of Thin film solar panels/module by Application in 2016
- Figure Solar Power Station Examples
- Table Key Downstream Customer in Solar Power Station
- Figure Automobiles Examples
- Table Key Downstream Customer in Automobiles
- Figure Buildings Examples
- Table Key Downstream Customer in Buildings
- Figure Others Examples
- Table Key Downstream Customer in Others
- Figure United States Thin film solar panels/module Market Size (Million USD) by Region (2012-2022)
- Figure The West Thin film solar panels/module Revenue (Million USD) and Growth Rate (2012-2022)
- Figure Southwest Thin film solar panels/module Revenue (Million USD) and Growth Rate (2012-2022)
- Figure The Middle Atlantic Thin film solar panels/module Revenue (Million USD) and Growth Rate (2012-2022)
- Figure New England Thin film solar panels/module Revenue (Million USD) and Growth Rate (2012-2022)
- Figure The South of US Thin film solar panels/module Revenue (Million USD) and Growth Rate (2012-2022)
- Figure The Midwest Thin film solar panels/module Revenue (Million USD) and Growth Rate (2012-2022)

Figure United States Thin film solar panels/module Sales (K Units) and Growth Rate (2012-2022)

Figure United States Thin film solar panels/module Revenue (Million USD) and Growth Rate (2012-2022)

Figure United States Thin film solar panels/module Market Major Players Product Sales Volume (K Units) (2012-2017)

Table United States Thin film solar panels/module Sales (K Units) of Key Players/Suppliers (2012-2017)

Table United States Thin film solar panels/module Sales Share by Players/Suppliers (2012-2017)

Figure 2016 United States Thin film solar panels/module Sales Share by Players/Suppliers

Figure 2017 United States Thin film solar panels/module Sales Share by Players/Suppliers

Figure United States Thin film solar panels/module Market Major Players Product Revenue (Million USD) (2012-2017)

Table United States Thin film solar panels/module Revenue (Million USD) by Players/Suppliers (2012-2017)

Table United States Thin film solar panels/module Revenue Share by Players/Suppliers (2012-2017)

Figure 2016 United States Thin film solar panels/module Revenue Share by Players/Suppliers

Figure 2017 United States Thin film solar panels/module Revenue Share by Players/Suppliers

Table United States Market Thin film solar panels/module Average Price (USD/Unit) of Key Players/Suppliers (2012-2017)

Figure United States Market Thin film solar panels/module Average Price (USD/Unit) of Key Players/Suppliers in 2016

Figure United States Thin film solar panels/module Market Share of Top 3 Players/Suppliers

Figure United States Thin film solar panels/module Market Share of Top 5 Players/Suppliers

Table United States Players/Suppliers Thin film solar panels/module Manufacturing Base Distribution and Sales Area

Table United States Players/Suppliers Thin film solar panels/module Product Category

Table United States Thin film solar panels/module Sales (K Units) by Region (2012-2017)

Table United States Thin film solar panels/module Sales Share by Region (2012-2017)

Figure United States Thin film solar panels/module Sales Share by Region (2012-2017)

Figure United States Thin film solar panels/module Sales Market Share by Region in 2016

Table United States Thin film solar panels/module Revenue (Million USD) and Market Share by Region (2012-2017)

Table United States Thin film solar panels/module Revenue Share by Region (2012-2017)

Figure United States Thin film solar panels/module Revenue Market Share by Region (2012-2017)

Figure United States Thin film solar panels/module Revenue Market Share by Region in 2016

Table United States Thin film solar panels/module Price (USD/Unit) by Region (2012-2017)

Table United States Thin film solar panels/module Sales (K Units) by Type (2012-2017)

Table United States Thin film solar panels/module Sales Share by Type (2012-2017)

Figure United States Thin film solar panels/module Sales Share by Type (2012-2017)

Figure United States Thin film solar panels/module Sales Market Share by Type in 2016

Table United States Thin film solar panels/module Revenue (Million USD) and Market Share by Type (2012-2017)

Table United States Thin film solar panels/module Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Thin film solar panels/module by Type (2012-2017)

Figure Revenue Market Share of Thin film solar panels/module by Type in 2016

Table United States Thin film solar panels/module Price (USD/Unit) by Types (2012-2017)

Figure United States Thin film solar panels/module Sales Growth Rate by Type (2012-2017)

Table United States Thin film solar panels/module Sales (K Units) by Application (2012-2017)

Table United States Thin film solar panels/module Sales Market Share by Application (2012-2017)

Figure United States Thin film solar panels/module Sales Market Share by Application (2012-2017)

Figure United States Thin film solar panels/module Sales Market Share by Application in 2016

Table United States Thin film solar panels/module Sales Growth Rate by Application (2012-2017)

Figure United States Thin film solar panels/module Sales Growth Rate by Application (2012-2017)

Table Sharp(JP) Basic Information List

Table Sharp(JP) Thin film solar panels/module Sales (K Units), Revenue (Million USD),

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

Figure Sharp(JP) Thin film solar panels/module Sales Growth Rate (2012-2017)

Figure Sharp(JP) Thin film solar panels/module Sales Market Share in United States (2012-2017)

Figure Sharp(JP) Thin film solar panels/module Revenue Market Share in United States (2012-2017)

Table First Solar(US) Basic Information List

Table First Solar(US) Thin film solar panels/module Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure First Solar(US) Thin film solar panels/module Sales Growth Rate (2012-2017)

Figure First Solar(US) Thin film solar panels/module Sales Market Share in United States (2012-2017)

Figure First Solar(US) Thin film solar panels/module Revenue Market Share in United States (2012-2017)

Table Solar Frontier(JP) Basic Information List

Table Solar Frontier(JP) Thin film solar panels/module Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Solar Frontier(JP) Thin film solar panels/module Sales Growth Rate (2012-2017)

Figure Solar Frontier(JP) Thin film solar panels/module Sales Market Share in United States (2012-2017)

Figure Solar Frontier(JP) Thin film solar panels/module Revenue Market Share in United States (2012-2017)

Table Hanergy(CN) Basic Information List

Table Hanergy(CN) Thin film solar panels/module Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Hanergy(CN) Thin film solar panels/module Sales Growth Rate (2012-2017)

Figure Hanergy(CN) Thin film solar panels/module Sales Market Share in United States (2012-2017)

Figure Hanergy(CN) Thin film solar panels/module Revenue Market Share in United States (2012-2017)

Table ZSW(DE) Basic Information List

Table ZSW(DE) Thin film solar panels/module Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure ZSW(DE) Thin film solar panels/module Sales Growth Rate (2012-2017)

Figure ZSW(DE) Thin film solar panels/module Sales Market Share in United States (2012-2017)

Figure ZSW(DE) Thin film solar panels/module Revenue Market Share in United States (2012-2017)

Table Sentech(DE) Basic Information List

Table Sentech(DE) Thin film solar panels/module Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Sentech(DE) Thin film solar panels/module Sales Growth Rate (2012-2017)

Figure Sentech(DE) Thin film solar panels/module Sales Market Share in United States (2012-2017)

Figure Sentech(DE) Thin film solar panels/module Revenue Market Share in United States (2012-2017)

Table Stion(US) Basic Information List

Table Stion(US) Thin film solar panels/module Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Stion(US) Thin film solar panels/module Sales Growth Rate (2012-2017)

Figure Stion(US) Thin film solar panels/module Sales Market Share in United States (2012-2017)

Figure Stion(US) Thin film solar panels/module 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 Thin film solar panels/module

Figure Manufacturing Process Analysis of Thin film solar panels/module

Figure Thin film solar panels/module Industrial Chain Analysis

Table Raw Materials Sources of Thin film solar panels/module Major Players/Suppliers in 2016

Table Major Buyers of Thin film solar panels/module

Table Distributors/Traders List

Figure United States Thin film solar panels/module Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure United States Thin film solar panels/module Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure United States Thin film solar panels/module Price (USD/Unit) Trend Forecast (2017-2022)

Table United States Thin film solar panels/module Sales Volume (K Units) Forecast by Type (2017-2022)

Figure United States Thin film solar panels/module Sales Volume (K Units) Forecast by Type (2017-2022)

Figure United States Thin film solar panels/module Sales Volume (K Units) Forecast by Type in 2022

Table United States Thin film solar panels/module Sales Volume (K Units) Forecast by Application (2017-2022)

Figure United States Thin film solar panels/module Sales Volume (K Units) Forecast by Application (2017-2022)

Figure United States Thin film solar panels/module Sales Volume (K Units) Forecast by Application in 2022

Table United States Thin film solar panels/module Sales Volume (K Units) Forecast by Region (2017-2022)

Table United States Thin film solar panels/module Sales Volume Share Forecast by Region (2017-2022)

Figure United States Thin film solar panels/module Sales Volume Share Forecast by Region (2017-2022)

Figure United States Thin film solar panels/module 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 Thin film solar panels/module Market Report 2017

Product link: <https://marketpublishers.com/r/UA4F3E77073WEN.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/UA4F3E77073WEN.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