

# Global Photovoltaic Carports Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G5ABE01E1A6DEN.html>

Date: June 2026

Pages: 224

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

ID: G5ABE01E1A6DEN

## Abstracts

The global Photovoltaic Carports market size is expected to reach \$ 3493 million by 2032, rising at a market growth of 4.6% CAGR during the forecast period (2026-2032).

Photovoltaic Carports are distributed solar power systems that integrate photovoltaic modules onto carport structures, enabling parking facilities to provide vehicle shading, weather protection, and on-site solar power generation. A typical photovoltaic carport consists of a supporting canopy structure, PV modules, mounting systems, inverters, cables, and electrical distribution equipment, and can be further integrated with energy storage systems, EV chargers, and energy management systems depending on project requirements. They are widely used in commercial parking lots, industrial parks, public facilities, transportation hubs, and residential communities. The system price of Photovoltaic Carports typically ranges from approximately USD 1.2?2.0 per W, equivalent to about USD 4,000?10,000 per parking space. From a global market perspective, the current annual new sales volume is estimated at around 2?3 GW, corresponding to approximately 600,000?900,000 parking spaces.

The upstream supply chain of Photovoltaic Carports mainly includes PV modules, steel or aluminum structural components, solar mounting systems, inverters, cables, combiner boxes, distribution cabinets, fasteners, and waterproof sealing materials. For PV-storage-charging integrated projects, batteries, EV chargers, and energy management systems are also involved. The midstream segment consists of carport structure manufacturers, mounting system suppliers, system integrators, and installation contractors, which are responsible for structural design, PV system configuration, construction, installation, and grid connection. Downstream demand mainly comes from commercial parking lots, industrial parks, public institutions, municipal parking facilities, transportation hubs, EV charging stations, and residential communities, driven by

distributed solar deployment, efficient use of parking space, EV charging infrastructure expansion, and carbon reduction targets.

Photovoltaic Carports are evolving from simple solar shading structures into integrated distributed energy solutions for parking facilities. Market demand is mainly driven by the limited availability of commercial rooftop space, the need for more efficient use of parking areas, the expansion of EV charging infrastructure, and the decarbonization efforts of public and commercial facilities. Compared with conventional rooftop or ground-mounted PV systems, photovoltaic carports offer higher space utilization value, clear application scenarios, and strong compatibility with EV chargers and energy storage systems, although their adoption is still influenced by structural design requirements, installation costs, grid connection conditions, and project payback considerations. Future growth is expected to be concentrated in commercial parking lots, industrial parks, transportation hubs, and public facilities with stable power demand and sufficient parking resources, while competition will gradually shift from standalone carport structures toward integrated PV-storage-charging and energy management solutions.

This report studies the global Photovoltaic Carports production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Photovoltaic Carports 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 Photovoltaic Carports that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Photovoltaic Carports total production and demand, 2021-2032, (Units)

Global Photovoltaic Carports total production value, 2021-2032, (USD Million)

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

Global Photovoltaic Carports consumption by region & country, CAGR, 2021-2032 & (Units)

U.S. VS China: Photovoltaic Carports domestic production, consumption, key domestic manufacturers and share

Global Photovoltaic Carports production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Units)

Global Photovoltaic Carports production by Type, production, value, CAGR, 2021-2032,

(USD Million) & (Units)

Global Photovoltaic Carports production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Units)

This report profiles key players in the global Photovoltaic Carports 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 Schletter Group, K2 Systems, Mounting Systems, S:FLEX, MEISER Solar Solutions, FlexiSolar, Solarport Systems, Bluetop Solar Parking, Energy Ports, ISSOL, 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 Photovoltaic Carports market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Units) and average price (K US\$/Unit) by manufacturer, by Type, and by Application. 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 Photovoltaic Carports Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Photovoltaic Carports Market, Segmentation by Type:

Standard Photovoltaic Carports

PV Carports with EV Charging

PV-Storage-Charging Integrated Carports

#### Global Photovoltaic Carports Market, Segmentation by Grid Connection Method:

Grid-Tied PV Carport

Off-Grid PV Carport

Hybrid Grid-Tied/Off-Grid PV Carport

#### Global Photovoltaic Carports Market, Segmentation by Scale:

Small-Scale Photovoltaic Carports

Large-Scale Photovoltaic Carport

#### Global Photovoltaic Carports Market, Segmentation by Application:

Commercial Parking Lots

Industrial and Park Facilities

Public and Municipal Facilities

Transportation and EV Charging Infrastructure

## Residential and Community Facilities

### Companies Profiled:

Schletter Group

K2 Systems

Mounting Systems

S:FLEX

MEISER Solar Solutions

FlexiSolar

Solarport Systems

Bluetop Solar Parking

Energy Ports

ISSOL

Addsolis

SunSteel

Parasol Structures

Quest Renewables

Baja Carports

Lumos Solar

Kern Solar Structures

Carport Structures

TAKAMIYA

Next Energy & Resources

Daiwa Energy

Sky Japan

Shikoku Kasei Kenza?

Antaisolar

Clenergy

Grace Solar

Mibet Solar

CHIKO Solar

Kseng Solar

Huge Energy

Versolsolar

Key Questions Answered:

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

## Contents

### 1 SUPPLY SUMMARY

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

### 2 DEMAND SUMMARY

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

### 3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Photovoltaic Carports Production Value by Manufacturer (2021-2026)
- 3.2 World Photovoltaic Carports Production by Manufacturer (2021-2026)

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

(2021-2026)

4.4.3 United States Based Manufacturers Photovoltaic Carports Production (2021-2026)

4.5 China Based Photovoltaic Carports Manufacturers and Market Share

4.5.1 China Based Photovoltaic Carports Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Photovoltaic Carports Production Value (2021-2026)

4.5.3 China Based Manufacturers Photovoltaic Carports Production (2021-2026)

4.6 Rest of World Based Photovoltaic Carports Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Photovoltaic Carports Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Photovoltaic Carports Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Photovoltaic Carports Production (2021-2026)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Photovoltaic Carports Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Standard Photovoltaic Carports

5.2.2 PV Carports with EV Charging

5.2.3 PV-Storage-Charging Integrated Carports

5.3 Market Segment by Type

5.3.1 World Photovoltaic Carports Production by Type (2021-2032)

5.3.2 World Photovoltaic Carports Production Value by Type (2021-2032)

5.3.3 World Photovoltaic Carports Average Price by Type (2021-2032)

## **6 MARKET ANALYSIS BY GRID CONNECTION METHOD**

6.1 World Photovoltaic Carports Market Size Overview by Grid Connection Method: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Grid Connection Method

6.2.1 Grid-Tied PV Carport

6.2.2 Off-Grid PV Carport

6.2.3 Hybrid Grid-Tied/Off-Grid PV Carport

6.3 Market Segment by Grid Connection Method

6.3.1 World Photovoltaic Carports Production by Grid Connection Method (2021-2032)

6.3.2 World Photovoltaic Carports Production Value by Grid Connection Method (2021-2032)

### 6.3.3 World Photovoltaic Carports Average Price by Grid Connection Method (2021-2032)

## 7 MARKET ANALYSIS BY SCALE

### 7.1 World Photovoltaic Carports Market Size Overview by Scale: 2021 VS 2025 VS 2032

#### 7.2 Segment Introduction by Scale

##### 7.2.1 Small-Scale Photovoltaic Carports

##### 7.2.2 Large-Scale Photovoltaic Carport

#### 7.3 Market Segment by Scale

##### 7.3.1 World Photovoltaic Carports Production by Scale (2021-2032)

##### 7.3.2 World Photovoltaic Carports Production Value by Scale (2021-2032)

##### 7.3.3 World Photovoltaic Carports Average Price by Scale (2021-2032)

## 8 MARKET ANALYSIS BY APPLICATION

### 8.1 World Photovoltaic Carports Market Size Overview by Application: 2021 VS 2025 VS 2032

#### 8.2 Segment Introduction by Application

##### 8.2.1 Commercial Parking Lots

##### 8.2.2 Industrial and Park Facilities

##### 8.2.3 Public and Municipal Facilities

##### 8.2.4 Transportation and EV Charging Infrastructure

##### 8.2.5 Residential and Community Facilities

#### 8.3 Market Segment by Application

##### 8.3.1 World Photovoltaic Carports Production by Application (2021-2032)

##### 8.3.2 World Photovoltaic Carports Production Value by Application (2021-2032)

##### 8.3.3 World Photovoltaic Carports Average Price by Application (2021-2032)

## 9 COMPANY PROFILES

### 9.1 Schletter Group

#### 9.1.1 Schletter Group Details

#### 9.1.2 Schletter Group Major Business

#### 9.1.3 Schletter Group Photovoltaic Carports Product and Services

#### 9.1.4 Schletter Group Photovoltaic Carports Production, Price, Value, Gross Margin and Market Share (2021-2026)

#### 9.1.5 Schletter Group Recent Developments/Updates

## 9.1.6 Schletter Group Competitive Strengths & Weaknesses

## 9.2 K2 Systems

### 9.2.1 K2 Systems Details

### 9.2.2 K2 Systems Major Business

### 9.2.3 K2 Systems Photovoltaic Carports Product and Services

### 9.2.4 K2 Systems Photovoltaic Carports Production, Price, Value, Gross Margin and Market Share (2021-2026)

### 9.2.5 K2 Systems Recent Developments/Updates

### 9.2.6 K2 Systems Competitive Strengths & Weaknesses

## 9.3 Mounting Systems

### 9.3.1 Mounting Systems Details

### 9.3.2 Mounting Systems Major Business

### 9.3.3 Mounting Systems Photovoltaic Carports Product and Services

### 9.3.4 Mounting Systems Photovoltaic Carports Production, Price, Value, Gross Margin and Market Share (2021-2026)

### 9.3.5 Mounting Systems Recent Developments/Updates

### 9.3.6 Mounting Systems Competitive Strengths & Weaknesses

## 9.4 S:FLEX

### 9.4.1 S:FLEX Details

### 9.4.2 S:FLEX Major Business

### 9.4.3 S:FLEX Photovoltaic Carports Product and Services

### 9.4.4 S:FLEX Photovoltaic Carports Production, Price, Value, Gross Margin and Market Share (2021-2026)

### 9.4.5 S:FLEX Recent Developments/Updates

### 9.4.6 S:FLEX Competitive Strengths & Weaknesses

## 9.5 MEISER Solar Solutions

### 9.5.1 MEISER Solar Solutions Details

### 9.5.2 MEISER Solar Solutions Major Business

### 9.5.3 MEISER Solar Solutions Photovoltaic Carports Product and Services

### 9.5.4 MEISER Solar Solutions Photovoltaic Carports Production, Price, Value, Gross Margin and Market Share (2021-2026)

### 9.5.5 MEISER Solar Solutions Recent Developments/Updates

### 9.5.6 MEISER Solar Solutions Competitive Strengths & Weaknesses

## 9.6 FlexiSolar

### 9.6.1 FlexiSolar Details

### 9.6.2 FlexiSolar Major Business

### 9.6.3 FlexiSolar Photovoltaic Carports Product and Services

### 9.6.4 FlexiSolar Photovoltaic Carports Production, Price, Value, Gross Margin and Market Share (2021-2026)

- 9.6.5 FlexiSolar Recent Developments/Updates
- 9.6.6 FlexiSolar Competitive Strengths & Weaknesses
- 9.7 Solarport Systems
  - 9.7.1 Solarport Systems Details
  - 9.7.2 Solarport Systems Major Business
  - 9.7.3 Solarport Systems Photovoltaic Carports Product and Services
  - 9.7.4 Solarport Systems Photovoltaic Carports Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.7.5 Solarport Systems Recent Developments/Updates
  - 9.7.6 Solarport Systems Competitive Strengths & Weaknesses
- 9.8 Bluetop Solar Parking
  - 9.8.1 Bluetop Solar Parking Details
  - 9.8.2 Bluetop Solar Parking Major Business
  - 9.8.3 Bluetop Solar Parking Photovoltaic Carports Product and Services
  - 9.8.4 Bluetop Solar Parking Photovoltaic Carports Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.8.5 Bluetop Solar Parking Recent Developments/Updates
  - 9.8.6 Bluetop Solar Parking Competitive Strengths & Weaknesses
- 9.9 Energy Ports
  - 9.9.1 Energy Ports Details
  - 9.9.2 Energy Ports Major Business
  - 9.9.3 Energy Ports Photovoltaic Carports Product and Services
  - 9.9.4 Energy Ports Photovoltaic Carports Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.9.5 Energy Ports Recent Developments/Updates
  - 9.9.6 Energy Ports Competitive Strengths & Weaknesses
- 9.10 ISSOL
  - 9.10.1 ISSOL Details
  - 9.10.2 ISSOL Major Business
  - 9.10.3 ISSOL Photovoltaic Carports Product and Services
  - 9.10.4 ISSOL Photovoltaic Carports Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.10.5 ISSOL Recent Developments/Updates
  - 9.10.6 ISSOL Competitive Strengths & Weaknesses
- 9.11 Addsolis
  - 9.11.1 Addsolis Details
  - 9.11.2 Addsolis Major Business
  - 9.11.3 Addsolis Photovoltaic Carports Product and Services
  - 9.11.4 Addsolis Photovoltaic Carports Production, Price, Value, Gross Margin and

## Market Share (2021-2026)

### 9.11.5 Addsolis Recent Developments/Updates

### 9.11.6 Addsolis Competitive Strengths & Weaknesses

## 9.12 SunSteel

### 9.12.1 SunSteel Details

### 9.12.2 SunSteel Major Business

### 9.12.3 SunSteel Photovoltaic Carports Product and Services

### 9.12.4 SunSteel Photovoltaic Carports Production, Price, Value, Gross Margin and

## Market Share (2021-2026)

### 9.12.5 SunSteel Recent Developments/Updates

### 9.12.6 SunSteel Competitive Strengths & Weaknesses

## 9.13 Parasol Structures

### 9.13.1 Parasol Structures Details

### 9.13.2 Parasol Structures Major Business

### 9.13.3 Parasol Structures Photovoltaic Carports Product and Services

### 9.13.4 Parasol Structures Photovoltaic Carports Production, Price, Value, Gross Margin and Market Share (2021-2026)

### 9.13.5 Parasol Structures Recent Developments/Updates

### 9.13.6 Parasol Structures Competitive Strengths & Weaknesses

## 9.14 Quest Renewables

### 9.14.1 Quest Renewables Details

### 9.14.2 Quest Renewables Major Business

### 9.14.3 Quest Renewables Photovoltaic Carports Product and Services

### 9.14.4 Quest Renewables Photovoltaic Carports Production, Price, Value, Gross Margin and Market Share (2021-2026)

### 9.14.5 Quest Renewables Recent Developments/Updates

### 9.14.6 Quest Renewables Competitive Strengths & Weaknesses

## 9.15 Baja Carports

### 9.15.1 Baja Carports Details

### 9.15.2 Baja Carports Major Business

### 9.15.3 Baja Carports Photovoltaic Carports Product and Services

### 9.15.4 Baja Carports Photovoltaic Carports Production, Price, Value, Gross Margin and Market Share (2021-2026)

### 9.15.5 Baja Carports Recent Developments/Updates

### 9.15.6 Baja Carports Competitive Strengths & Weaknesses

## 9.16 Lumos Solar

### 9.16.1 Lumos Solar Details

### 9.16.2 Lumos Solar Major Business

### 9.16.3 Lumos Solar Photovoltaic Carports Product and Services

- 9.16.4 Lumos Solar Photovoltaic Carports Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.16.5 Lumos Solar Recent Developments/Updates
- 9.16.6 Lumos Solar Competitive Strengths & Weaknesses
- 9.17 Kern Solar Structures
  - 9.17.1 Kern Solar Structures Details
  - 9.17.2 Kern Solar Structures Major Business
  - 9.17.3 Kern Solar Structures Photovoltaic Carports Product and Services
  - 9.17.4 Kern Solar Structures Photovoltaic Carports Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.17.5 Kern Solar Structures Recent Developments/Updates
  - 9.17.6 Kern Solar Structures Competitive Strengths & Weaknesses
- 9.18 Carport Structures
  - 9.18.1 Carport Structures Details
  - 9.18.2 Carport Structures Major Business
  - 9.18.3 Carport Structures Photovoltaic Carports Product and Services
  - 9.18.4 Carport Structures Photovoltaic Carports Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.18.5 Carport Structures Recent Developments/Updates
  - 9.18.6 Carport Structures Competitive Strengths & Weaknesses
- 9.19 TAKAMIYA
  - 9.19.1 TAKAMIYA Details
  - 9.19.2 TAKAMIYA Major Business
  - 9.19.3 TAKAMIYA Photovoltaic Carports Product and Services
  - 9.19.4 TAKAMIYA Photovoltaic Carports Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.19.5 TAKAMIYA Recent Developments/Updates
  - 9.19.6 TAKAMIYA Competitive Strengths & Weaknesses
- 9.20 Next Energy & Resources
  - 9.20.1 Next Energy & Resources Details
  - 9.20.2 Next Energy & Resources Major Business
  - 9.20.3 Next Energy & Resources Photovoltaic Carports Product and Services
  - 9.20.4 Next Energy & Resources Photovoltaic Carports Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.20.5 Next Energy & Resources Recent Developments/Updates
  - 9.20.6 Next Energy & Resources Competitive Strengths & Weaknesses
- 9.21 Daiwa Energy
  - 9.21.1 Daiwa Energy Details
  - 9.21.2 Daiwa Energy Major Business

- 9.21.3 Daiwa Energy Photovoltaic Carports Product and Services
- 9.21.4 Daiwa Energy Photovoltaic Carports Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.21.5 Daiwa Energy Recent Developments/Updates
- 9.21.6 Daiwa Energy Competitive Strengths & Weaknesses
- 9.22 Sky Japan
  - 9.22.1 Sky Japan Details
  - 9.22.2 Sky Japan Major Business
  - 9.22.3 Sky Japan Photovoltaic Carports Product and Services
  - 9.22.4 Sky Japan Photovoltaic Carports Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.22.5 Sky Japan Recent Developments/Updates
  - 9.22.6 Sky Japan Competitive Strengths & Weaknesses
- 9.23 Shikoku Kasei Kenza?
  - 9.23.1 Shikoku Kasei Kenza? Details
  - 9.23.2 Shikoku Kasei Kenza? Major Business
  - 9.23.3 Shikoku Kasei Kenza? Photovoltaic Carports Product and Services
  - 9.23.4 Shikoku Kasei Kenza? Photovoltaic Carports Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.23.5 Shikoku Kasei Kenza? Recent Developments/Updates
  - 9.23.6 Shikoku Kasei Kenza? Competitive Strengths & Weaknesses
- 9.24 Antaisolar
  - 9.24.1 Antaisolar Details
  - 9.24.2 Antaisolar Major Business
  - 9.24.3 Antaisolar Photovoltaic Carports Product and Services
  - 9.24.4 Antaisolar Photovoltaic Carports Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.24.5 Antaisolar Recent Developments/Updates
  - 9.24.6 Antaisolar Competitive Strengths & Weaknesses
- 9.25 Clenergy
  - 9.25.1 Clenergy Details
  - 9.25.2 Clenergy Major Business
  - 9.25.3 Clenergy Photovoltaic Carports Product and Services
  - 9.25.4 Clenergy Photovoltaic Carports Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.25.5 Clenergy Recent Developments/Updates
  - 9.25.6 Clenergy Competitive Strengths & Weaknesses
- 9.26 Grace Solar
  - 9.26.1 Grace Solar Details

- 9.26.2 Grace Solar Major Business
- 9.26.3 Grace Solar Photovoltaic Carports Product and Services
- 9.26.4 Grace Solar Photovoltaic Carports Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.26.5 Grace Solar Recent Developments/Updates
- 9.26.6 Grace Solar Competitive Strengths & Weaknesses
- 9.27 Mibet Solar
  - 9.27.1 Mibet Solar Details
  - 9.27.2 Mibet Solar Major Business
  - 9.27.3 Mibet Solar Photovoltaic Carports Product and Services
  - 9.27.4 Mibet Solar Photovoltaic Carports Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.27.5 Mibet Solar Recent Developments/Updates
  - 9.27.6 Mibet Solar Competitive Strengths & Weaknesses
- 9.28 CHIKO Solar
  - 9.28.1 CHIKO Solar Details
  - 9.28.2 CHIKO Solar Major Business
  - 9.28.3 CHIKO Solar Photovoltaic Carports Product and Services
  - 9.28.4 CHIKO Solar Photovoltaic Carports Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.28.5 CHIKO Solar Recent Developments/Updates
  - 9.28.6 CHIKO Solar Competitive Strengths & Weaknesses
- 9.29 Kseng Solar
  - 9.29.1 Kseng Solar Details
  - 9.29.2 Kseng Solar Major Business
  - 9.29.3 Kseng Solar Photovoltaic Carports Product and Services
  - 9.29.4 Kseng Solar Photovoltaic Carports Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.29.5 Kseng Solar Recent Developments/Updates
  - 9.29.6 Kseng Solar Competitive Strengths & Weaknesses
- 9.30 Huge Energy
  - 9.30.1 Huge Energy Details
  - 9.30.2 Huge Energy Major Business
  - 9.30.3 Huge Energy Photovoltaic Carports Product and Services
  - 9.30.4 Huge Energy Photovoltaic Carports Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.30.5 Huge Energy Recent Developments/Updates
  - 9.30.6 Huge Energy Competitive Strengths & Weaknesses
- 9.31 Versolsolar

- 9.31.1 Versolsolar Details
- 9.31.2 Versolsolar Major Business
- 9.31.3 Versolsolar Photovoltaic Carports Product and Services
- 9.31.4 Versolsolar Photovoltaic Carports Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.31.5 Versolsolar Recent Developments/Updates
- 9.31.6 Versolsolar Competitive Strengths & Weaknesses

## **10 INDUSTRY CHAIN ANALYSIS**

- 10.1 Photovoltaic Carports Industry Chain
- 10.2 Photovoltaic Carports Upstream Analysis
  - 10.2.1 Photovoltaic Carports Core Raw Materials
  - 10.2.2 Main Manufacturers of Photovoltaic Carports Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis
- 10.5 Photovoltaic Carports Production Mode
- 10.6 Photovoltaic Carports Procurement Model
- 10.7 Photovoltaic Carports Industry Sales Model and Sales Channels
  - 10.7.1 Photovoltaic Carports Sales Model
  - 10.7.2 Photovoltaic Carports 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 Photovoltaic Carports Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Photovoltaic Carports Production Value by Region (2021-2026) & (USD Million)

Table 3. World Photovoltaic Carports Production Value by Region (2027-2032) & (USD Million)

Table 4. World Photovoltaic Carports Production Value Market Share by Region (2021-2026)

Table 5. World Photovoltaic Carports Production Value Market Share by Region (2027-2032)

Table 6. World Photovoltaic Carports Production by Region (2021-2026) & (Units)

Table 7. World Photovoltaic Carports Production by Region (2027-2032) & (Units)

Table 8. World Photovoltaic Carports Production Market Share by Region (2021-2026)

Table 9. World Photovoltaic Carports Production Market Share by Region (2027-2032)

Table 10. World Photovoltaic Carports Average Price by Region (2021-2026) & (K US\$/Unit)

Table 11. World Photovoltaic Carports Average Price by Region (2027-2032) & (K US\$/Unit)

Table 12. Photovoltaic Carports Major Market Trends

Table 13. World Photovoltaic Carports Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Units)

Table 14. World Photovoltaic Carports Consumption by Region (2021-2026) & (Units)

Table 15. World Photovoltaic Carports Consumption Forecast by Region (2027-2032) & (Units)

Table 16. World Photovoltaic Carports Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Photovoltaic Carports Producers in 2025

Table 18. World Photovoltaic Carports Production by Manufacturer (2021-2026) & (Units)

Table 19. Production Market Share of Key Photovoltaic Carports Producers in 2025

Table 20. World Photovoltaic Carports Average Price by Manufacturer (2021-2026) & (K US\$/Unit)

Table 21. Global Photovoltaic Carports Company Evaluation Quadrant

Table 22. World Photovoltaic Carports Industry Rank of Major Manufacturers, Based on

## Production Value in 2025

Table 23. Head Office and Photovoltaic Carports Production Site of Key Manufacturer

Table 24. Photovoltaic Carports Market: Company Product Type Footprint

Table 25. Photovoltaic Carports Market: Company Product Application Footprint

Table 26. Photovoltaic Carports Competitive Factors

Table 27. Photovoltaic Carports New Entrant and Capacity Expansion Plans

Table 28. Photovoltaic Carports Mergers & Acquisitions Activity

Table 29. United States VS China Photovoltaic Carports Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Photovoltaic Carports Production Comparison, (2021 & 2025 & 2032) & (Units)

Table 31. United States VS China Photovoltaic Carports Consumption Comparison, (2021 & 2025 & 2032) & (Units)

Table 32. United States Based Photovoltaic Carports Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Photovoltaic Carports Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Photovoltaic Carports Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Photovoltaic Carports Production (2021-2026) & (Units)

Table 36. United States Based Manufacturers Photovoltaic Carports Production Market Share (2021-2026)

Table 37. China Based Photovoltaic Carports Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Photovoltaic Carports Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Photovoltaic Carports Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Photovoltaic Carports Production, (2021-2026) & (Units)

Table 41. China Based Manufacturers Photovoltaic Carports Production Market Share (2021-2026)

Table 42. Rest of World Based Photovoltaic Carports Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Photovoltaic Carports Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Photovoltaic Carports Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Photovoltaic Carports Production, (2021-2026) & (Units)

Table 46. Rest of World Based Manufacturers Photovoltaic Carports Production Market Share (2021-2026)

Table 47. World Photovoltaic Carports Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Photovoltaic Carports Production by Type (2021-2026) & (Units)

Table 49. World Photovoltaic Carports Production by Type (2027-2032) & (Units)

Table 50. World Photovoltaic Carports Production Value by Type (2021-2026) & (USD Million)

Table 51. World Photovoltaic Carports Production Value by Type (2027-2032) & (USD Million)

Table 52. World Photovoltaic Carports Average Price by Type (2021-2026) & (K US\$/Unit)

Table 53. World Photovoltaic Carports Average Price by Type (2027-2032) & (K US\$/Unit)

Table 54. World Photovoltaic Carports Production Value by Grid Connection Method, (USD Million), 2021 & 2025 & 2032

Table 55. World Photovoltaic Carports Production by Grid Connection Method (2021-2026) & (Units)

Table 56. World Photovoltaic Carports Production by Grid Connection Method (2027-2032) & (Units)

Table 57. World Photovoltaic Carports Production Value by Grid Connection Method (2021-2026) & (USD Million)

Table 58. World Photovoltaic Carports Production Value by Grid Connection Method (2027-2032) & (USD Million)

Table 59. World Photovoltaic Carports Average Price by Grid Connection Method (2021-2026) & (K US\$/Unit)

Table 60. World Photovoltaic Carports Average Price by Grid Connection Method (2027-2032) & (K US\$/Unit)

Table 61. World Photovoltaic Carports Production Value by Scale, (USD Million), 2021 & 2025 & 2032

Table 62. World Photovoltaic Carports Production by Scale (2021-2026) & (Units)

Table 63. World Photovoltaic Carports Production by Scale (2027-2032) & (Units)

Table 64. World Photovoltaic Carports Production Value by Scale (2021-2026) & (USD Million)

Table 65. World Photovoltaic Carports Production Value by Scale (2027-2032) & (USD Million)

Table 66. World Photovoltaic Carports Average Price by Scale (2021-2026) & (K

US\$/Unit)

Table 67. World Photovoltaic Carports Average Price by Scale (2027-2032) & (K US\$/Unit)

Table 68. World Photovoltaic Carports Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Photovoltaic Carports Production by Application (2021-2026) & (Units)

Table 70. World Photovoltaic Carports Production by Application (2027-2032) & (Units)

Table 71. World Photovoltaic Carports Production Value by Application (2021-2026) & (USD Million)

Table 72. World Photovoltaic Carports Production Value by Application (2027-2032) & (USD Million)

Table 73. World Photovoltaic Carports Average Price by Application (2021-2026) & (K US\$/Unit)

Table 74. World Photovoltaic Carports Average Price by Application (2027-2032) & (K US\$/Unit)

Table 75. Schletter Group Basic Information, Manufacturing Base and Competitors

Table 76. Schletter Group Major Business

Table 77. Schletter Group Photovoltaic Carports Product and Services

Table 78. Schletter Group Photovoltaic Carports Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Schletter Group Recent Developments/Updates

Table 80. Schletter Group Competitive Strengths & Weaknesses

Table 81. K2 Systems Basic Information, Manufacturing Base and Competitors

Table 82. K2 Systems Major Business

Table 83. K2 Systems Photovoltaic Carports Product and Services

Table 84. K2 Systems Photovoltaic Carports Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. K2 Systems Recent Developments/Updates

Table 86. K2 Systems Competitive Strengths & Weaknesses

Table 87. Mounting Systems Basic Information, Manufacturing Base and Competitors

Table 88. Mounting Systems Major Business

Table 89. Mounting Systems Photovoltaic Carports Product and Services

Table 90. Mounting Systems Photovoltaic Carports Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. Mounting Systems Recent Developments/Updates

Table 92. Mounting Systems Competitive Strengths & Weaknesses

Table 93. S:FLEX Basic Information, Manufacturing Base and Competitors

Table 94. S:FLEX Major Business

|                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Table 95. S:FLEX Photovoltaic Carports Product and Services                                                                                                                |
| Table 96. S:FLEX Photovoltaic Carports Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)                  |
| Table 97. S:FLEX Recent Developments/Updates                                                                                                                               |
| Table 98. S:FLEX Competitive Strengths & Weaknesses                                                                                                                        |
| Table 99. MEISER Solar Solutions Basic Information, Manufacturing Base and Competitors                                                                                     |
| Table 100. MEISER Solar Solutions Major Business                                                                                                                           |
| Table 101. MEISER Solar Solutions Photovoltaic Carports Product and Services                                                                                               |
| Table 102. MEISER Solar Solutions Photovoltaic Carports Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026) |
| Table 103. MEISER Solar Solutions Recent Developments/Updates                                                                                                              |
| Table 104. MEISER Solar Solutions Competitive Strengths & Weaknesses                                                                                                       |
| Table 105. FlexiSolar Basic Information, Manufacturing Base and Competitors                                                                                                |
| Table 106. FlexiSolar Major Business                                                                                                                                       |
| Table 107. FlexiSolar Photovoltaic Carports Product and Services                                                                                                           |
| Table 108. FlexiSolar Photovoltaic Carports Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)             |
| Table 109. FlexiSolar Recent Developments/Updates                                                                                                                          |
| Table 110. FlexiSolar Competitive Strengths & Weaknesses                                                                                                                   |
| Table 111. Solarport Systems Basic Information, Manufacturing Base and Competitors                                                                                         |
| Table 112. Solarport Systems Major Business                                                                                                                                |
| Table 113. Solarport Systems Photovoltaic Carports Product and Services                                                                                                    |
| Table 114. Solarport Systems Photovoltaic Carports Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)      |
| Table 115. Solarport Systems Recent Developments/Updates                                                                                                                   |
| Table 116. Solarport Systems Competitive Strengths & Weaknesses                                                                                                            |
| Table 117. Bluetop Solar Parking Basic Information, Manufacturing Base and Competitors                                                                                     |
| Table 118. Bluetop Solar Parking Major Business                                                                                                                            |
| Table 119. Bluetop Solar Parking Photovoltaic Carports Product and Services                                                                                                |
| Table 120. Bluetop Solar Parking Photovoltaic Carports Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)  |
| Table 121. Bluetop Solar Parking Recent Developments/Updates                                                                                                               |
| Table 122. Bluetop Solar Parking Competitive Strengths & Weaknesses                                                                                                        |
| Table 123. Energy Ports Basic Information, Manufacturing Base and Competitors                                                                                              |

|                                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Table 124. Energy Ports Major Business                                                                                                                                 |
| Table 125. Energy Ports Photovoltaic Carports Product and Services                                                                                                     |
| Table 126. Energy Ports Photovoltaic Carports Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)       |
| Table 127. Energy Ports Recent Developments/Updates                                                                                                                    |
| Table 128. Energy Ports Competitive Strengths & Weaknesses                                                                                                             |
| Table 129. ISSOL Basic Information, Manufacturing Base and Competitors                                                                                                 |
| Table 130. ISSOL Major Business                                                                                                                                        |
| Table 131. ISSOL Photovoltaic Carports Product and Services                                                                                                            |
| Table 132. ISSOL Photovoltaic Carports Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)              |
| Table 133. ISSOL Recent Developments/Updates                                                                                                                           |
| Table 134. ISSOL Competitive Strengths & Weaknesses                                                                                                                    |
| Table 135. Addsolis Basic Information, Manufacturing Base and Competitors                                                                                              |
| Table 136. Addsolis Major Business                                                                                                                                     |
| Table 137. Addsolis Photovoltaic Carports Product and Services                                                                                                         |
| Table 138. Addsolis Photovoltaic Carports Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)           |
| Table 139. Addsolis Recent Developments/Updates                                                                                                                        |
| Table 140. Addsolis Competitive Strengths & Weaknesses                                                                                                                 |
| Table 141. SunSteel Basic Information, Manufacturing Base and Competitors                                                                                              |
| Table 142. SunSteel Major Business                                                                                                                                     |
| Table 143. SunSteel Photovoltaic Carports Product and Services                                                                                                         |
| Table 144. SunSteel Photovoltaic Carports Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)           |
| Table 145. SunSteel Recent Developments/Updates                                                                                                                        |
| Table 146. SunSteel Competitive Strengths & Weaknesses                                                                                                                 |
| Table 147. Parasol Structures Basic Information, Manufacturing Base and Competitors                                                                                    |
| Table 148. Parasol Structures Major Business                                                                                                                           |
| Table 149. Parasol Structures Photovoltaic Carports Product and Services                                                                                               |
| Table 150. Parasol Structures Photovoltaic Carports Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026) |
| Table 151. Parasol Structures Recent Developments/Updates                                                                                                              |
| Table 152. Parasol Structures Competitive Strengths & Weaknesses                                                                                                       |
| Table 153. Quest Renewables Basic Information, Manufacturing Base and Competitors                                                                                      |
| Table 154. Quest Renewables Major Business                                                                                                                             |
| Table 155. Quest Renewables Photovoltaic Carports Product and Services                                                                                                 |
| Table 156. Quest Renewables Photovoltaic Carports Production (Units), Price (K                                                                                         |

US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 157. Quest Renewables Recent Developments/Updates

Table 158. Quest Renewables Competitive Strengths & Weaknesses

Table 159. Baja Carports Basic Information, Manufacturing Base and Competitors

Table 160. Baja Carports Major Business

Table 161. Baja Carports Photovoltaic Carports Product and Services

Table 162. Baja Carports Photovoltaic Carports Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 163. Baja Carports Recent Developments/Updates

Table 164. Baja Carports Competitive Strengths & Weaknesses

Table 165. Lumos Solar Basic Information, Manufacturing Base and Competitors

Table 166. Lumos Solar Major Business

Table 167. Lumos Solar Photovoltaic Carports Product and Services

Table 168. Lumos Solar Photovoltaic Carports Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 169. Lumos Solar Recent Developments/Updates

Table 170. Lumos Solar Competitive Strengths & Weaknesses

Table 171. Kern Solar Structures Basic Information, Manufacturing Base and Competitors

Table 172. Kern Solar Structures Major Business

Table 173. Kern Solar Structures Photovoltaic Carports Product and Services

Table 174. Kern Solar Structures Photovoltaic Carports Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 175. Kern Solar Structures Recent Developments/Updates

Table 176. Kern Solar Structures Competitive Strengths & Weaknesses

Table 177. Carport Structures Basic Information, Manufacturing Base and Competitors

Table 178. Carport Structures Major Business

Table 179. Carport Structures Photovoltaic Carports Product and Services

Table 180. Carport Structures Photovoltaic Carports Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 181. Carport Structures Recent Developments/Updates

Table 182. Carport Structures Competitive Strengths & Weaknesses

Table 183. TAKAMIYA Basic Information, Manufacturing Base and Competitors

Table 184. TAKAMIYA Major Business

Table 185. TAKAMIYA Photovoltaic Carports Product and Services

Table 186. TAKAMIYA Photovoltaic Carports Production (Units), Price (K US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 187. TAKAMIYA Recent Developments/Updates

Table 188. TAKAMIYA Competitive Strengths & Weaknesses

Table 189. Next Energy & Resources Basic Information, Manufacturing Base and Competitors

Table 190. Next Energy & Resources Major Business

Table 191. Next Energy & Resources Photovoltaic Carports Product and Services

Table 192. Next Energy & Resources Photovoltaic Carports Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 193. Next Energy & Resources Recent Developments/Updates

Table 194. Next Energy & Resources Competitive Strengths & Weaknesses

Table 195. Daiwa Energy Basic Information, Manufacturing Base and Competitors

Table 196. Daiwa Energy Major Business

Table 197. Daiwa Energy Photovoltaic Carports Product and Services

Table 198. Daiwa Energy Photovoltaic Carports Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 199. Daiwa Energy Recent Developments/Updates

Table 200. Daiwa Energy Competitive Strengths & Weaknesses

Table 201. Sky Japan Basic Information, Manufacturing Base and Competitors

Table 202. Sky Japan Major Business

Table 203. Sky Japan Photovoltaic Carports Product and Services

Table 204. Sky Japan Photovoltaic Carports Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 205. Sky Japan Recent Developments/Updates

Table 206. Sky Japan Competitive Strengths & Weaknesses

Table 207. Shikoku Kasei Kenza? Basic Information, Manufacturing Base and Competitors

Table 208. Shikoku Kasei Kenza? Major Business

Table 209. Shikoku Kasei Kenza? Photovoltaic Carports Product and Services

Table 210. Shikoku Kasei Kenza? Photovoltaic Carports Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 211. Shikoku Kasei Kenza? Recent Developments/Updates

Table 212. Shikoku Kasei Kenza? Competitive Strengths & Weaknesses

Table 213. Antaisolar Basic Information, Manufacturing Base and Competitors

Table 214. Antaisolar Major Business

Table 215. Antaisolar Photovoltaic Carports Product and Services

Table 216. Antaisolar Photovoltaic Carports Production (Units), Price (K US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 217. Antaisolar Recent Developments/Updates

Table 218. Antaisolar Competitive Strengths & Weaknesses

Table 219. Clenergy Basic Information, Manufacturing Base and Competitors

Table 220. Clenergy Major Business

Table 221. Clenergy Photovoltaic Carports Product and Services

Table 222. Clenergy Photovoltaic Carports Production (Units), Price (K US\$/Unit),  
Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 223. Clenergy Recent Developments/Updates

Table 224. Clenergy Competitive Strengths & Weaknesses

Table 225. Grace Solar Basic Information, Manufacturing Base and Competitors

Table 226. Grace Solar Major Business

Table 227. Grace Solar Photovoltaic Carports Product and Services

Table 228. Grace Solar Photovoltaic Carports Production (Units), Price (K US\$/Unit),  
Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 229. Grace Solar Recent Developments/Updates

Table 230. Grace Solar Competitive Strengths & Weaknesses

Table 231. Mibet Solar Basic Information, Manufacturing Base and Competitors

Table 232. Mibet Solar Major Business

Table 233. Mibet Solar Photovoltaic Carports Product and Services

Table 234. Mibet Solar Photovoltaic Carports Production (Units), Price (K US\$/Unit),  
Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 235. Mibet Solar Recent Developments/Updates

Table 236. Mibet Solar Competitive Strengths & Weaknesses

Table 237. CHIKO Solar Basic Information, Manufacturing Base and Competitors

Table 238. CHIKO Solar Major Business

Table 239. CHIKO Solar Photovoltaic Carports Product and Services

Table 240. CHIKO Solar Photovoltaic Carports Production (Units), Price (K US\$/Unit),  
Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 241. CHIKO Solar Recent Developments/Updates

Table 242. CHIKO Solar Competitive Strengths & Weaknesses

Table 243. Kseng Solar Basic Information, Manufacturing Base and Competitors

Table 244. Kseng Solar Major Business

Table 245. Kseng Solar Photovoltaic Carports Product and Services

Table 246. Kseng Solar Photovoltaic Carports Production (Units), Price (K US\$/Unit),  
Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 247. Kseng Solar Recent Developments/Updates

Table 248. Kseng Solar Competitive Strengths & Weaknesses

Table 249. Huge Energy Basic Information, Manufacturing Base and Competitors

Table 250. Huge Energy Major Business

Table 251. Huge Energy Photovoltaic Carports Product and Services

Table 252. Huge Energy Photovoltaic Carports Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 253. Huge Energy Recent Developments/Updates

Table 254. Huge Energy Competitive Strengths & Weaknesses

Table 255. Versolsolar Basic Information, Manufacturing Base and Competitors

Table 256. Versolsolar Major Business

Table 257. Versolsolar Photovoltaic Carports Product and Services

Table 258. Versolsolar Photovoltaic Carports Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 259. Versolsolar Recent Developments/Updates

Table 260. Versolsolar Competitive Strengths & Weaknesses

Table 261. Global Key Players of Photovoltaic Carports Upstream (Raw Materials)

Table 262. Global Photovoltaic Carports Typical Customers

Table 263. Photovoltaic Carports Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Photovoltaic Carports Picture

Figure 2. World Photovoltaic Carports Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Photovoltaic Carports Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Photovoltaic Carports Production (2021-2032) & (Units)

Figure 5. World Photovoltaic Carports Average Price (2021-2032) & (K US\$/Unit)

Figure 6. World Photovoltaic Carports Production Value Market Share by Region (2021-2032)

Figure 7. World Photovoltaic Carports Production Market Share by Region (2021-2032)

Figure 8. North America Photovoltaic Carports Production (2021-2032) & (Units)

Figure 9. Europe Photovoltaic Carports Production (2021-2032) & (Units)

Figure 10. China Photovoltaic Carports Production (2021-2032) & (Units)

Figure 11. Photovoltaic Carports Market Drivers

Figure 12. Factors Affecting Demand

Figure 13. World Photovoltaic Carports Consumption (2021-2032) & (Units)

Figure 14. World Photovoltaic Carports Consumption Market Share by Region (2021-2032)

Figure 15. United States Photovoltaic Carports Consumption (2021-2032) & (Units)

Figure 16. China Photovoltaic Carports Consumption (2021-2032) & (Units)

Figure 17. Europe Photovoltaic Carports Consumption (2021-2032) & (Units)

Figure 18. Japan Photovoltaic Carports Consumption (2021-2032) & (Units)

Figure 19. South Korea Photovoltaic Carports Consumption (2021-2032) & (Units)

Figure 20. ASEAN Photovoltaic Carports Consumption (2021-2032) & (Units)

Figure 21. India Photovoltaic Carports Consumption (2021-2032) & (Units)

Figure 22. Producer Shipments of Photovoltaic Carports by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 23. Global Four-firm Concentration Ratios (CR4) for Photovoltaic Carports Markets in 2025

Figure 24. Global Four-firm Concentration Ratios (CR8) for Photovoltaic Carports Markets in 2025

Figure 25. United States VS China: Photovoltaic Carports Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 26. United States VS China: Photovoltaic Carports Production Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Photovoltaic Carports Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States Based Manufacturers Photovoltaic Carports Production Market Share 2025

Figure 29. China Based Manufacturers Photovoltaic Carports Production Market Share 2025

Figure 30. Rest of World Based Manufacturers Photovoltaic Carports Production Market Share 2025

Figure 31. World Photovoltaic Carports Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 32. World Photovoltaic Carports Production Value Market Share by Type in 2025

Figure 33. Standard Photovoltaic Carports

Figure 34. PV Carports with EV Charging

Figure 35. PV-Storage-Charging Integrated Carports

Figure 36. World Photovoltaic Carports Production Market Share by Type (2021-2032)

Figure 37. World Photovoltaic Carports Production Value Market Share by Type (2021-2032)

Figure 38. World Photovoltaic Carports Average Price by Type (2021-2032) & (K US\$/Unit)

Figure 39. World Photovoltaic Carports Production Value by Grid Connection Method, (USD Million), 2021 & 2025 & 2032

Figure 40. World Photovoltaic Carports Production Value Market Share by Grid Connection Method in 2025

Figure 41. Grid-Tied PV Carport

Figure 42. Off-Grid PV Carport

Figure 43. Hybrid Grid-Tied/Off-Grid PV Carport

Figure 44. World Photovoltaic Carports Production Market Share by Grid Connection Method (2021-2032)

Figure 45. World Photovoltaic Carports Production Value Market Share by Grid Connection Method (2021-2032)

Figure 46. World Photovoltaic Carports Average Price by Grid Connection Method (2021-2032) & (K US\$/Unit)

Figure 47. World Photovoltaic Carports Production Value by Scale, (USD Million), 2021 & 2025 & 2032

Figure 48. World Photovoltaic Carports Production Value Market Share by Scale in 2025

Figure 49. Small-Scale Photovoltaic Carports

Figure 50. Large-Scale Photovoltaic Carport

Figure 51. World Photovoltaic Carports Production Market Share by Scale (2021-2032)

Figure 52. World Photovoltaic Carports Production Value Market Share by Scale (2021-2032)

Figure 53. World Photovoltaic Carports Average Price by Scale (2021-2032) & (K US\$/Unit)

Figure 54. World Photovoltaic Carports Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 55. World Photovoltaic Carports Production Value Market Share by Application in 2025

Figure 56. Commercial Parking Lots

Figure 57. Industrial and Park Facilities

Figure 58. Public and Municipal Facilities

Figure 59. Transportation and EV Charging Infrastructure

Figure 60. Residential and Community Facilities

Figure 61. World Photovoltaic Carports Production Market Share by Application (2021-2032)

Figure 62. World Photovoltaic Carports Production Value Market Share by Application (2021-2032)

Figure 63. World Photovoltaic Carports Average Price by Application (2021-2032) & (K US\$/Unit)

Figure 64. Photovoltaic Carports Industry Chain

Figure 65. Photovoltaic Carports Procurement Model

Figure 66. Photovoltaic Carports Sales Model

Figure 67. Photovoltaic Carports Sales Channels, Direct Sales, and Distribution

Figure 68. Methodology

Figure 69. Research Process and Data Source

## I would like to order

Product name: Global Photovoltaic Carports Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G5ABE01E1A6DEN.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/G5ABE01E1A6DEN.html>