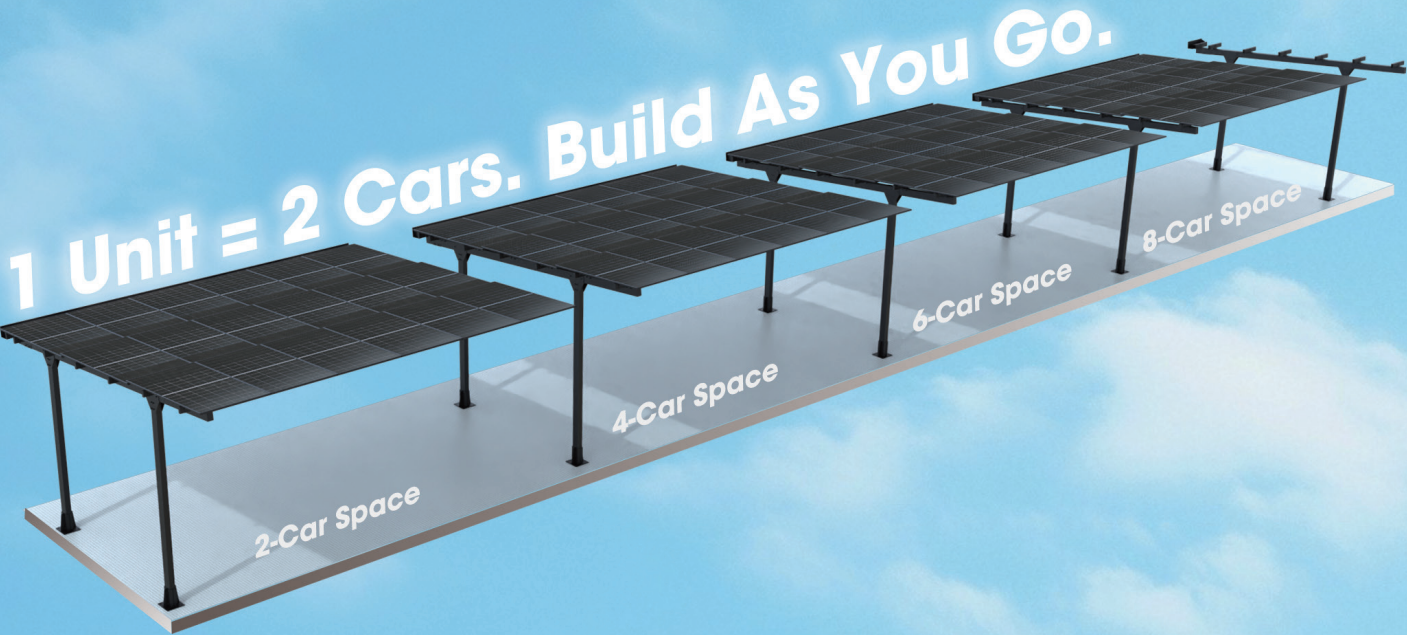


Expand Easily. Two Cars Each Unit.



Certified & Compliant

Complies with local standards
Certified solar panel system



Modular & Scalable Design

Standardised layout
Flexible project configurations



Fast Design & Installation

Quick quotation process
Streamlined onsite setup



Simplified Structural System

No field cutting or welding
Fewer SKUs, faster logistics



Integrated Waterproof Panels

Overlapping panel system
Built-in drainage channels



Durable Light Steel Structure

Strong and corrosion-resistant
Long design service life



Container-Friendly Design

Standard-length parts
Fit 20ft containers for export



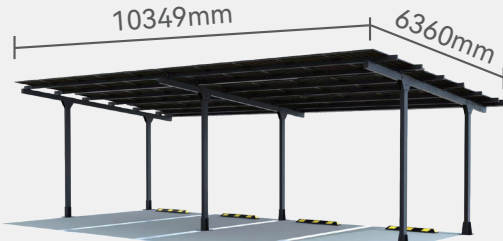
Short Lead Time

Standard production model
Fast manufacturing and delivery

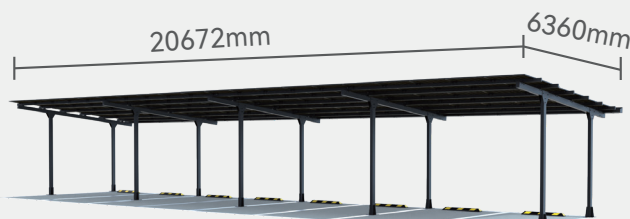
Carport Specifications

Structural Parameters

Material	Light Steel
Structure System	Modular bolt-connected frame (2-car per unit)
Design Standards	Engineered to Eurocodes Adaptable to National Annexes
Wind Load Capacity	Wind Resistance Tailored to Your Location
Transport	20ft container-ready Compact and export-friendly
Design Life	25 Years

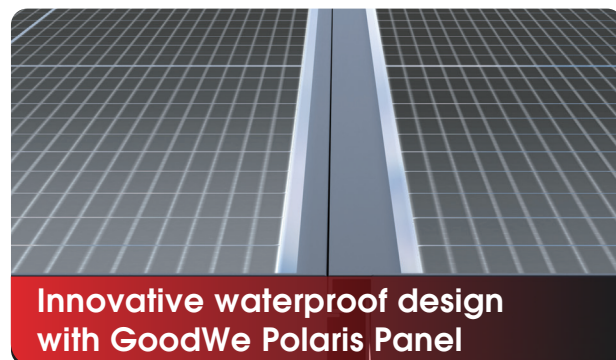


4 Single Side



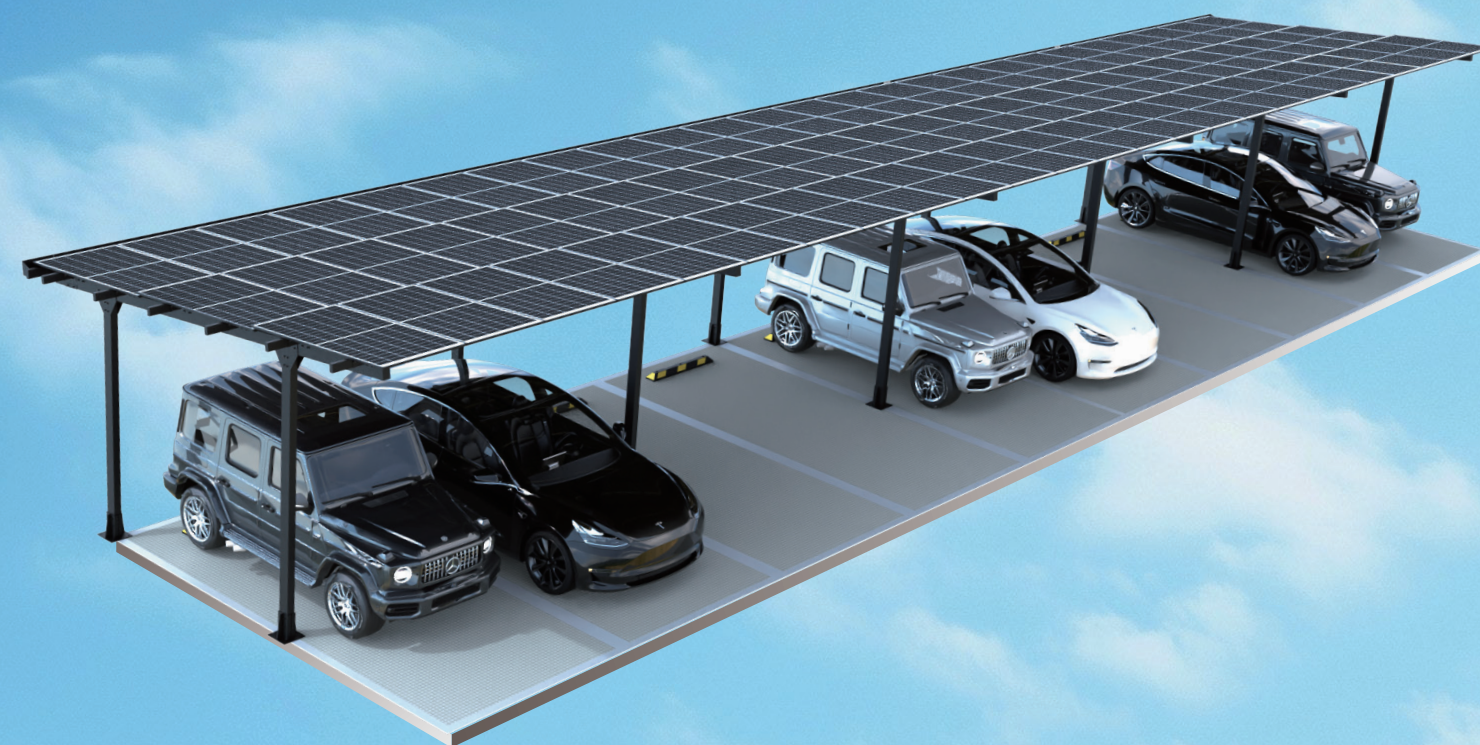
8 Single Side

Car Space	Configuration	System Size	No. of Panels	Structure Width	Total Panel Width
4	Single 4	16.2kW	30	10400mm	11496mm
	Double 4x2	32.4kW	60		
6	Single 6	22.68kW	42	15600mm	16084mm
	Double 6x2	45.36kW	84		
8	Single 8	30.78kW	57	20800mm	21819mm
	Double 8x2	61.56kW	114		
10	Single 10	37.26kW	69	26000mm	26407mm
	Double 10x2	74.52kW	138		
12	Single 12	45.36kW	84	31200mm	32142mm
	Double 12x2	90.72kW	168		



Modular Light Steel Commercial Solar Carport

STRIX SERIES

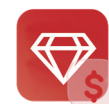


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Sweet Spot of
Strength, Cost & Durability



Built-In
Waterproof Design



AI-Ready
Module Level Monitoring



Compact for
Shipping & Delivery