

# Alspec Solar Commercial Carport



- Structure certified by Gamcorp
- CEC accredited solar panel



- Waterproof design
- Modular design



- Fast design & quotation
- Easy installation

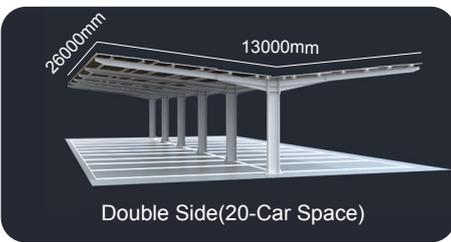
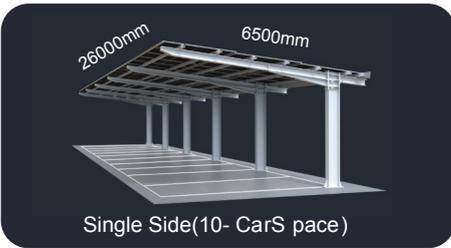


- Solid steel shading structure
- 25-year design life

## Carport Specifications

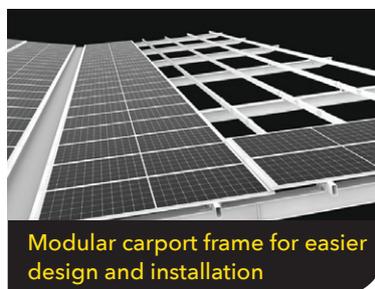
### Structural Parameters

Material	Heavy Steel
Design Standards	AS/NZS1170 & AS4100
Wind Load Capacity	Wind Region A & B
Design Life	25 Years



	Single Side (10 Parking Space)	Double Side (20 Parking Space)
Power Output	38.52 kW	77.04 kW
Length	6500 mm	13000 mm
Width	2600 mm	2600 mm
Total Width	26000 mm	26000 mm
Clearance Height	3000 mm	3000 mm
Peak Height	4200 mm	4200 mm
Solar Panels	Polaris 535 W x 72 PCS	Polaris 535 W x 144 PCS
Footing	At least 700mm diameter pier with 2000mm depth	At least 800mm diameter pier with 2500mm depth

## Structure Details



## Efficient BIPV Panels

### Polaris Series for Solar Carport

-  Excellent self-cleaning ability
-  Structural waterproofing
-  Convenient installation
-  Double-glass design

