

Eight models

Prefabricated modular cabins manufactured by Royalstar Smart House, delivered as finished rooms.

	MODEL	SERIES	AREA	L × W × H	LAYOUT
	F30	Ark	29.8 m ²	9.3 × 3.2 × 3.2 m	1 bedroom, 1 living area, 1 bathroom
	F40	Ark	38 m ²	11.5 × 3.3 × 3.3 m	1 bedroom, 2 living areas, 1 bathroom, 1 balcony
	N30	Star	29.9 m ²	8.3 × 3.6 × 3.2 m	1 bedroom, 1 living area, 1 bathroom
	N38	Star	37.8 m ²	11.8 × 3.2 × 3.2 m	1 bedroom, 1 living area, 1 bathroom, 1 balcony
	X30	Dream	29.1 m ²	9.1 × 3.2 × 3.35 m	1 bedroom, 1 bathroom, 1 balcony
	H40	Cloud	38.9 m ²	11.8 × 3.3 × 3.2 m	2 bedrooms, 1 bathroom, 1 balcony
	F16	Ark	15.7 m ²	5.6 × 2.8 × 3 m	1 bedroom, 1 bathroom
	R38	Beehive	38 m ²	11.5 × 3.3 × 3.3 m	2 rooms, 1 bathroom, 2 balconies

Steel structural frame

A welded 80 × 80 × 5 mm rectangular steel frame carries the shell, floor and fit-out as one module.

Insulated Low-E glazing

Floor-to-ceiling double-glazed Low-E units frame the view and limit heat gain and loss. Triple glazing is available for cold sites.

Fitted before it ships

Standard configuration includes a separated wet and dry bathroom, water heater, lighting, curtains, a control panel and air conditioning.

Coated aluminium shell

The outer shell is aluminium alloy with a baked fluorocarbon finish for weather and corrosion resistance. Colour and pattern can be specified.

Insulated walls

Walls of 10–20 cm are filled with polyurethane insulation for thermal and acoustic comfort.

Climate options

For cold regions the manufacturer offers thicker insulation, trace-heated water lines and auxiliary electric heating. Hot-climate glazing and cooling are confirmed per site.