CATALOGUE

PREFAB CONTAINER HOUSES

Hengshui Jingtong Integrated Housing Co.,LTD

imodbox

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Company Profiles

Hengshui Jingtong Integrated Housing Co.,LTD is a professional manufacturer that excels in design, production, sales, and after-sales service. We are committed to meeting the unique needs of each customer by providing innovative, high-quality, sustainable, and cost-effective housing solutions to clients worldwide.

| One Stop |
| Free Design & One-Stop Purchase |

13+ Years Export

Experiences with ISO and CE Certificates

16 -Hours Online

Services, Best Quotations Sent within 1 Hour

100% -Satisfaction

Wholeheartedly serve customers for 100 satisfaction

- **13+ Experience**
  Decades of dedicated research and experience have forged extraordinary product quality for your durable use.

- **Factory Discount**
  Chat with our factory directly and get more beneficial for your home or projects.

- **Free Design**
  Our team of expert designers will work with you to develop a plan that meets your specific needs and preferences.

- **Full Customization**
  We offer full customization options, allowing you to personalize every aspect of your container house.

- **Quick Delivery**
  Efficient production ensures quick delivery. We aim to minimize waiting and move-in times as soon as possible

- **Strong Support**
  Our commitment to customer satisfaction continues beyond the sale. Strong support to ensure a seamless experience

Mission
To revolutionize the housing industry by providing high-quality, customizable, and sustainable prefabricated container houses that meet the diverse needs of our customers worldwide.

Vision
To be a global leader in the prefabricated housing industry, renowned for our innovative designs, exceptional craftsmanship, and commitment to sustainability.

Innovation, Solution And Cooperation
The vision and mission are our direction forward, and the values are our guidelines. They make our corporate better and more durable.

Workshop & Showroom Display

Aerial photography

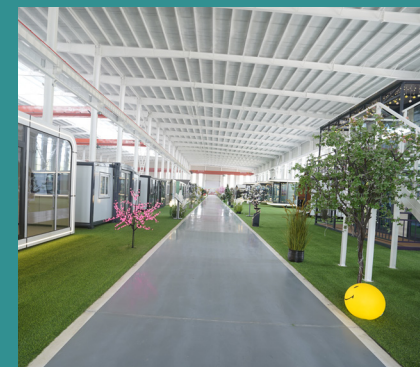Materials

Semi-finished products

Floor frame welding

Wall panel assemble

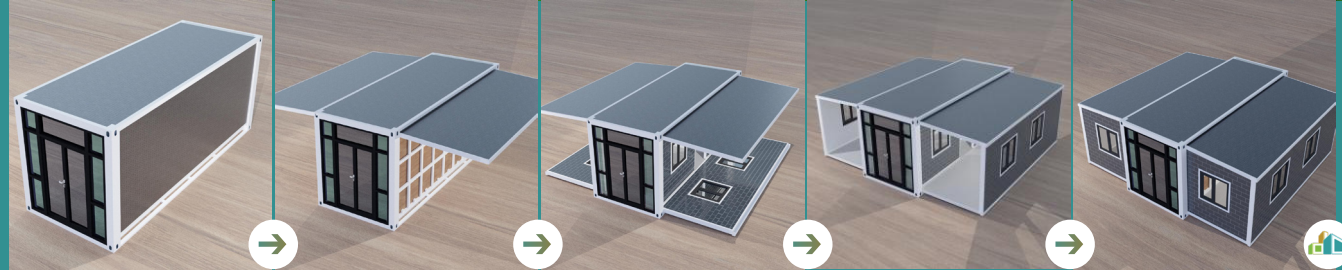Expandable container house waiting for loading

Showroom

Showroom – apple cabin

Showroom – capsule house

EXPANDABLE CONTAINER HOUSE

Expandable container house is the most popular and widespread container house type, which is a modular, prefabricated home made from a shipping container. It features 1 to 3 spaces, which can provide larger and more comfortable spaces for living and working. Different size options satisfy your different space requirements. Flexible and customizable exterior and interior layout make it easy to create your ideal house within your budget. These houses are designed for quick setup and can be equipped with necessities like electricity, plumbing, and insulation. Ideal for temporary or permanent housing, they are durable, cost-effective, and can be used in remote locations. Expandable container houses also offer an eco-friendly housing solution, often incorporating recycled materials and options for sustainable technologies.

Advantages

Size and Expandability
20', 40', 10' and 30' options provides additional space when deployed, making it much larger than its transport configuration.

Quick Setup
They can be deployed and made ready for use quickly, often in just a few minutes, thanks to their pre-fabricated design.

Customization
Fully customization design, allowing buyers to select different layouts, finishes, and fittings to meet their specific needs.

Comfortable
Well-insulated to ensure they are comfortable for living, even in extreme climates. HVAC systems are also commonly integrated.

Eco-Friendly
Recycled materials minimize environmental impact. And energy saving system like solar panels, wind energy can be equipped.

Cost-Effectiveness
Generally more affordable than traditional constructions, offering a good balance of cost and performance.

Utilities
Integrated with essential utilities like electrical and plumbing systems, which are ready to connect at the deployment site.

Durability
Made from steel structures, they are structurally sound and designed to withstand harsh weather conditions.

Standard Container Houses

10'
10' Expandable Container House

20'
20' Expandable Container House

30'
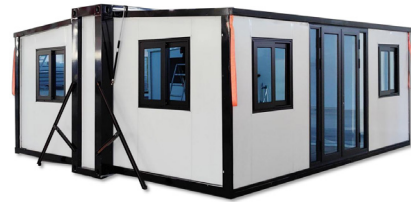30' Expandable Container House

40'
40' Expandable Container House

Standard Container Houses

Elevated Type

Compact Type

With Solar Panel and Wind Power Generation Equipment

Double Slope Roof

With Porch

Light and Customized Logo Type

All Glass Type

With Porch and Shelter

Flat Roof and Double Layered

10' Expandable Container House

Expanded Size: L2950 × W6300 × H2480 mm

Internal Size: L2510 × W6140 × H2240 mm
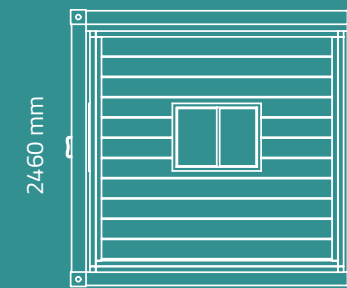
Folding Size: L2950 × W2200 × H2480 mm

Floor Area: 18.5 m^2

Layout: 1 living room (default)

Power Consumption: 12 kW

Total weight: 1.6 ton

Packing Quantity: 4 set/40'H

2460 mm

2510 mm

Front Side View

2480 mm

2510 mm

Back Side View

2480 mm

2050 mm   2200 mm   2050 mm

Left Side View

2480 mm

2050 mm   2200 mm   2050 mm

Right Side View

10' Expandable Container House Configuration

Name	Content	Specifications
Main Frame (Fully Galvanized)	Top Side Beam	80×100×2.5 mm square tube
	Top End Beam	Bending parts 2.0 mm
	Bottom Side Beam	80×100×2.5 mm square tube
	Bottom End Beam	Bending parts 2.0 mm
	Galvanized Lifting Lug	Galvanized hanging head 210×150×160 mm
	Steel Column	Bending parts 2.0 mm
Expandable Part Frame (Fully Galvanized)	Top Frame	40×80×1.5 mm P-shaped tube
		40×80×1.5 mm Square tube
	Bottom Frame	60×80×2.0 mm Square tube
	Folding Hinge	130 mm Galvanized hinge
Overall Frame Protective Coating	Spraying	Electrostatic Spraying / Direct Coating Powder + corrosion resistant coating
Roof Panel	External Roof Panel	t 50 mm EPS color steel sheet + 0.4 mm corrugated single sheet
	Internal Ceiling Panel	Model 200 Ceiling Panel
Wall Panel	Side Walls, Front And Back	t 65 mm EPS color steel sheet
	Internal Partition Panel	t 50 mm EPS color steel sheet
Floor	Main Floor	18 mm fireproof cement fiber floor
	Expandable Part	18 mm bamboo plywood
Doors and Windows	Steel Plastic Sliding Window	920×920 mm
	Steel Single Door	840×2030 mm
Electrical System	Circuit Breaker System	32A leakage protector × 1, Voltage 220 V, 50 Hz
	Lights	"Bull" 30×30 mm flat lamp, large ceiling lamp
	Sockets	Standard international three-hole and five-hole sockets (socket standards can be customized)
	Light Switches	Double/Single opening (switch standards can be customized)
	Wiring	Inlet wire 6², air conditioning socket 4², general socket 2.5², lighting 1.5². (Circuits can be customized)
Loading Quantity	4 sets/40'HQ	

20' Expandable Container House

Expanded Size: L5900 × W6300 × H2480 mm

Internal Size: L5460 × W6140 × H2240 mm

Folding Size: L5900 × W2200 × H2480 mm
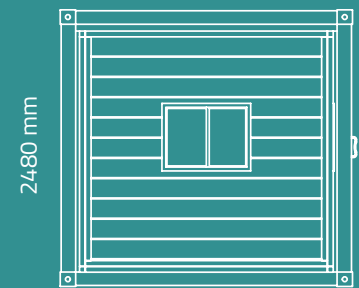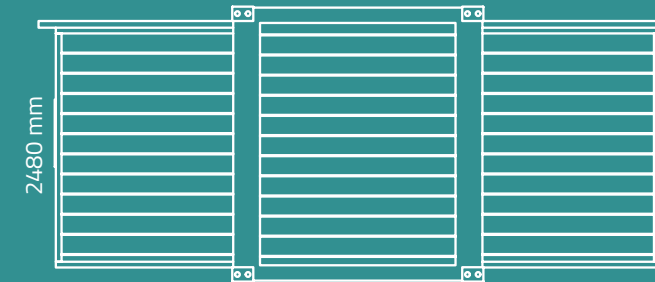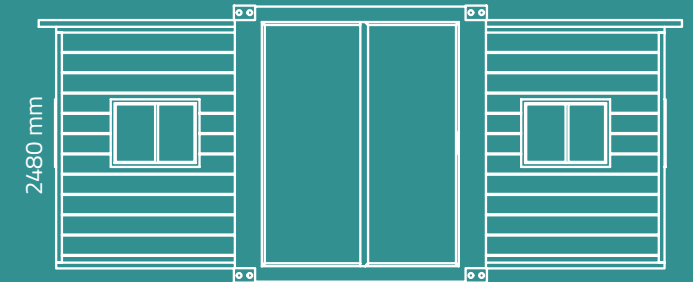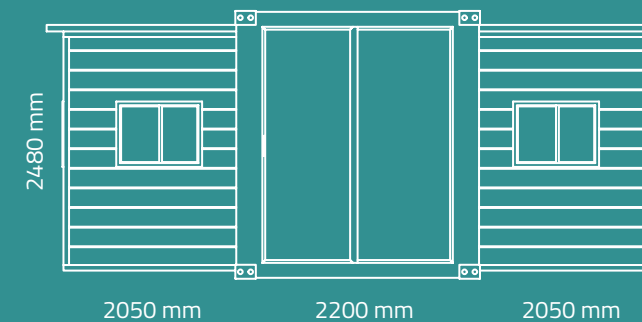
Floor Area: 37 m²

Layout: 1 living room (default)

Power Consumption: 12 kW

Total weight: 2.8 ton

Packing Quantity: 2 set/40'H

2480 mm

2050 mm   2200 mm   2050 mm

Front Side View

2480 mm

2050 mm   2200 mm   2050 mm

Back Side View

2480 mm

5900 mm

Left Side View

2480 mm

5900 mm

Right Side View

20' Expandable Container House Configuration

20'

Name	Content	Specifications
Main Frame (Fully Galvanized)	Top Side Beam	80×100×2.5 mm square tube
	Top End Beam	Bending parts 2.0 mm
	Bottom Side Beam	80×100×2.5 mm square tube
	Bottom End Beam	Bending parts 2.0 mm
	Galvanized Lifting Lug	Galvanized hanging head 210×150×160 mm
	Steel Column	Bending parts 2.0 mm
Expandable Part Frame (Fully Galvanized)	Top Frame	40×80×1.5 mm P-shaped tube
		40×80×1.5 mm Square tube
	Bottom Frame	60×80×2.0 mm Square tube
	Folding Hinge	130 mm Galvanized hinge
Overall Frame Protective Coating	Spraying	Electrostatic Spraying / Direct Coating Powder + corrosion resistant coating
Roof Panel	External Roof Panel	t 50 mm EPS color steel sheet + 0.4 mm corrugated single sheet
	Internal Ceiling Panel	Model 200 Ceiling Panel
Wall Panel	Side Walls, Front And Back	t 65 mm EPS color steel sheet
	Internal Partition Panel	t 50 mm EPS color steel sheet
Floor	Main Floor	18 mm fireproof cement fiber floor
	Expandable Part	18 mm bamboo plywood
Doors and Windows	Steel Plastic Sliding Window	920×920 mm
	Steel Single Door	840×2030 mm
Electrical System	Circuit Breaker System	32A leakage protector × 1, Voltage 220 V, 50 Hz
	Lights	"Bull" 30×30 mm flat lamp, large ceiling lamp
	Sockets	Standard international three-hole and five-hole sockets (socket standards can be customized)
	Light Switches	Double/Single opening (switch standards can be customized)
	Wiring	Inlet wire 6², air conditioning socket 4², general socket 2.5², lighting 1.5². (Circuits can be customized)
Loading Quantity	2 sets/40'HQ	

Layout
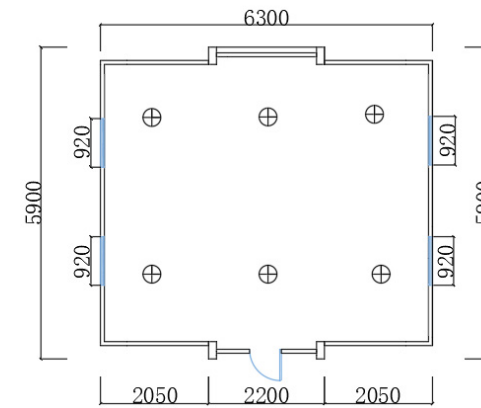
1 living room (default)
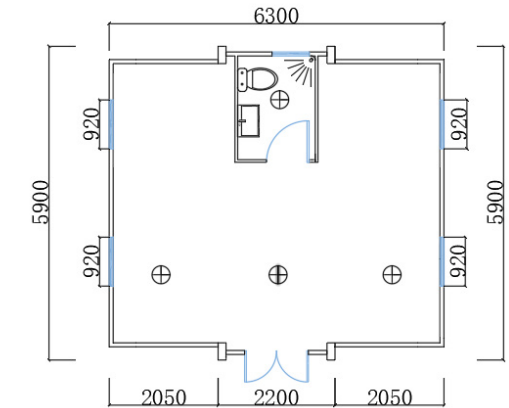
1 living room, 1 bathroom

1 living room, 1 bathroom, 1 bedroom

1 living room, 1 bathroom, 2 bedroom

1 living room, 1 bathroom, 3 bedroom

1 living room, 1 bathroom, 4 bedroom

30' Expandable Container House

Expanded Size: L9000 × W6220 × H2480 mm

Internal Size: L8540 × W6060 × H2240 mm

Folding Size: L9000 × W2200 × H2480 mm
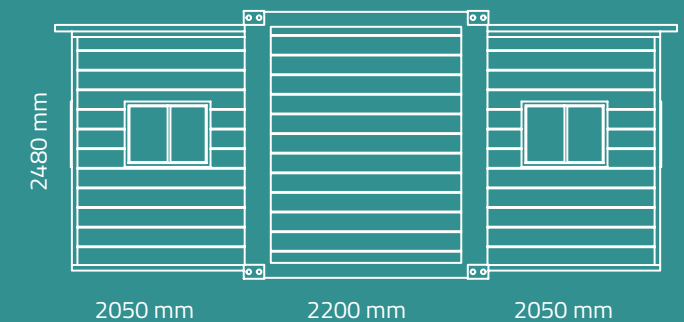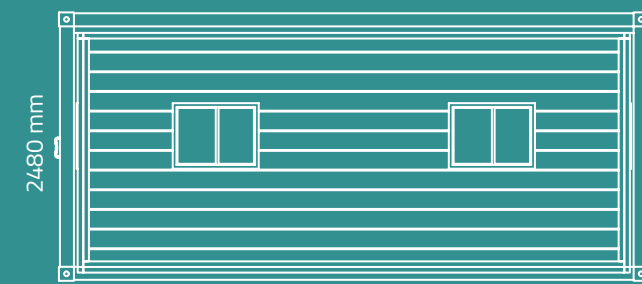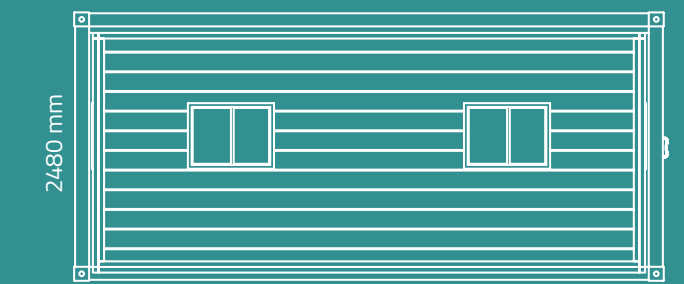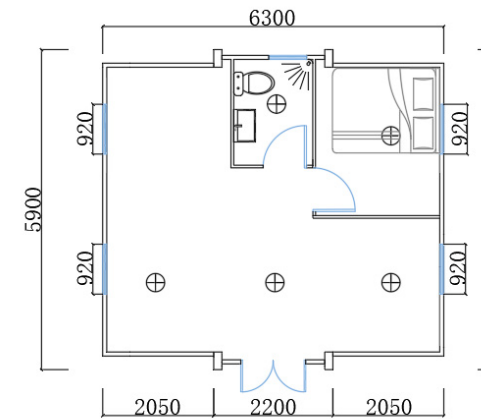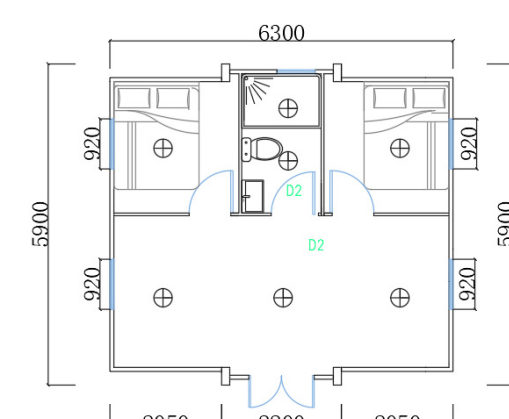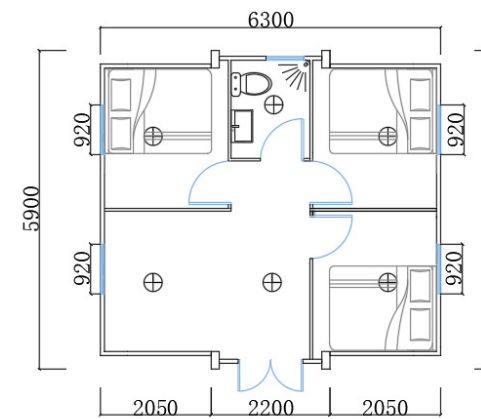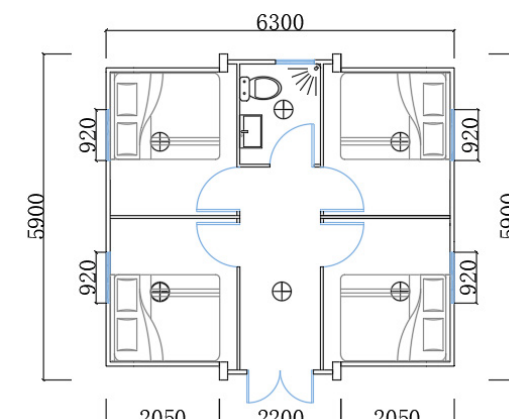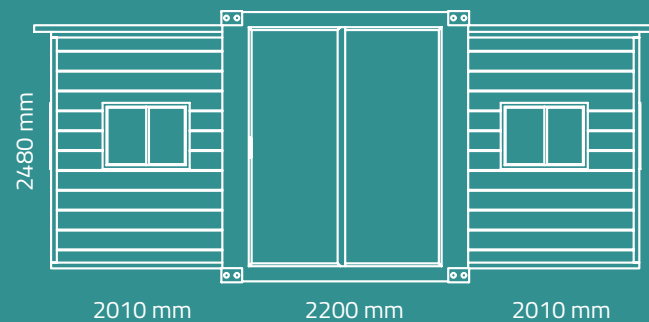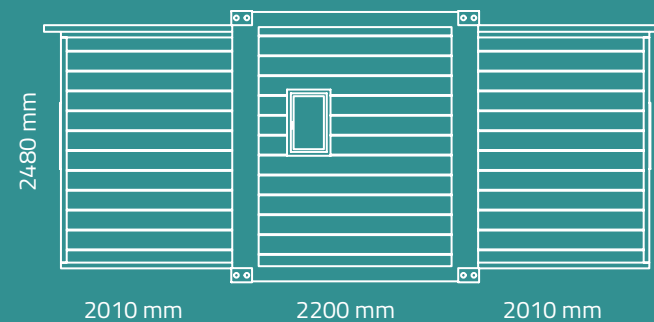
Floor Area: 56 m²

Layout: 1 living room (default)
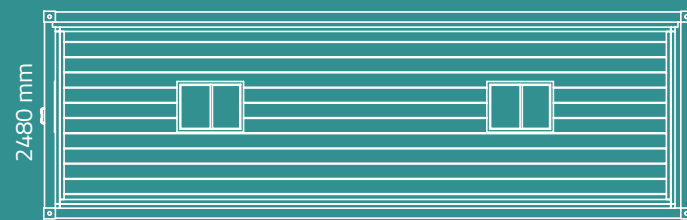
Power Consumption: 12 kW

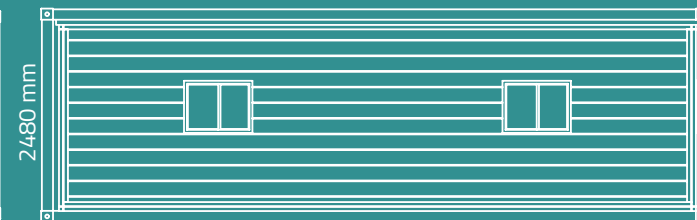**Total weight:** 3.75 ton

Packing Quantity: 1 set/40'H

2480 mm

2010 mm   2200 mm   2010 mm

Front Side View

2480 mm

2010 mm   2200 mm   2010 mm

Back Side View

2480 mm

9000 mm

Left Side View

2480 mm

9000 mm

Right Side View

30' Expandable Container House Configuration

30'

Name	Content	Specifications
Main Frame (Fully Galvanized)	Top Side Beam	80×100×3.0 mm square tube
	Top End Beam	Bending parts 2.5 mm
	Bottom Side Beam	80×100×3.0 mm square tube
	Bottom End Beam	Bending parts 2.5 mm
	Galvanized Lifting Lug	Galvanized hanging head 210×150×160 mm
	Steel Column	Bending parts 2.5 mm
Expandable Part Frame (Fully Galvanized)	Top Frame	40×80×1.5 mm P-shaped tube
		40×80×1.5 mm Square tube
	Bottom Frame	60×80×2.0 mm Square tube
	Folding Hinge	130 mm Galvanized hinge
Overall Frame Protective Coating	Spraying	Electrostatic Spraying / Direct Coating Powder + corrosion resistant coating
Roof Panel	External Roof Panel	t 50 mm EPS color steel sheet + 0.4 mm corrugated single sheet
	Internal Ceiling Panel	Model 200 Ceiling Panel
Wall Panel	Side Walls, Front And Back	t 65 mm EPS color steel sheet
	Internal Partition Panel	t 50 mm EPS color steel sheet
Floor	Main Floor	18 mm fireproof cement fiber floor
	Expandable Part	18 mm bamboo plywood
Doors and Windows	Steel Plastic Sliding Window	920×920 mm
	Steel Single Door	840×2030 mm
Electrical System	Circuit Breaker System	32A leakage protector × 1, Voltage 220 V, 50 Hz
	Lights	"Bull" 30×30 mm flat lamp, large ceiling lamp
	Sockets	Standard international three-hole and five-hole sockets (socket standards can be customized)
	Light Switches	Double/Single opening (switch standards can be customized)
	Wiring	Inlet wire 6², air conditioning socket 4², general socket 2.5², lighting 1.5². (Circuits can be customized)
Loading Quantity	1 set/40'HQ	

40' Expandable Container House

Expanded Size: L11800 × W6220 × H2480 mm

Internal Size: L11540 × W6060 × H2240 mm
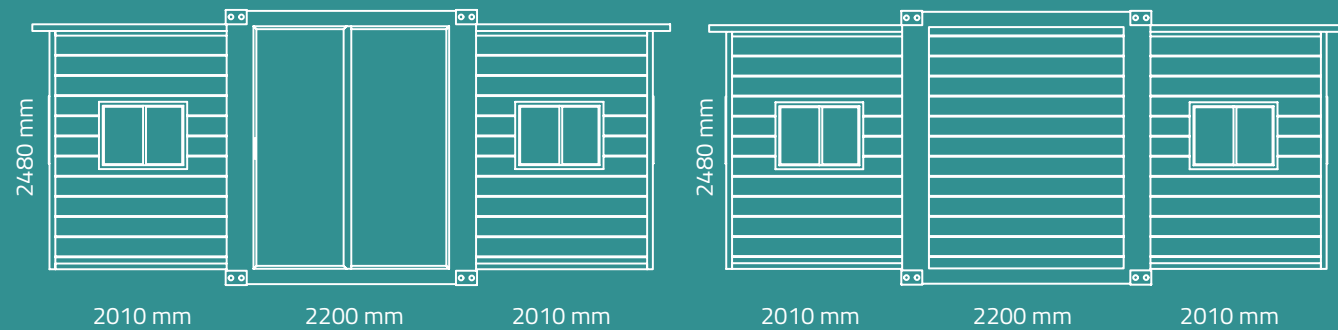
Folding Size: L11800 × W2200 × H2480 mm

Floor Area: 72 m^2

Layout: 1 living room (default)
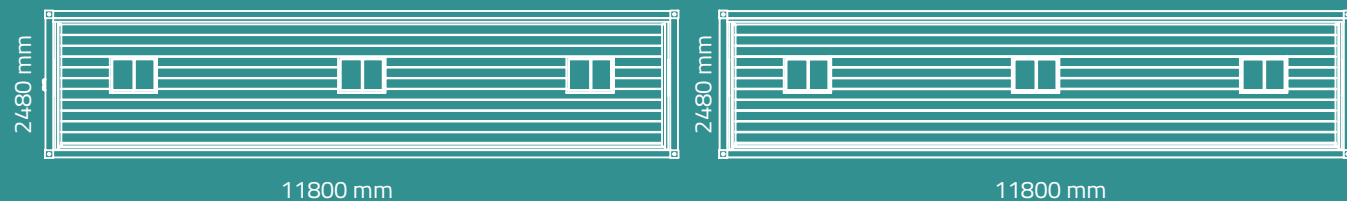
Power Consumption: 12 kW

Total weight: 5.3 ton

Packing Quantity: 1 set/40'H

2480 mm

2010 mm   2200 mm   2010 mm

Front Side View

2480 mm

2010 mm   2200 mm   2010 mm

Back Side View

2480 mm

11800 mm

**Left Side View**

2480 mm

11800 mm

Right Side View

40' Expandable Container House Configuration

40'

Standard 40 Feet Expandable Container House Configuration

| Name	Content	Specifications
Main Frame (Fully Galvanized)	Top Side Beam	80×100×3.0 mm square tube
	Top End Beam	Bending parts 2.5 mm
	Bottom Side Beam	80×100×3.0 mm square tube
	Bottom End Beam	Bending parts 2.5 mm
	Galvanized Lifting Lug	Galvanized hanging head 210×150×160 mm
	Steel Column	Bending parts 2.5 mm
Expandable Part Frame (Fully Galvanized)	Top Frame	40×80×1.5 mm P-shaped tube
		40×80×1.5 mm Square tube
	Bottom Frame	60×80×2.0 mm Square tube
	Folding Hinge	130 mm Galvanized hinge
Overall Frame Protective Coating	Spraying	Electrostatic Spraying / Direct Coating Powder + corrosion resistant coating
Roof Panel	External Roof Panel	t 50 mm EPS color steel sheet + 0.4 mm corrugated single sheet
	Internal Ceiling Panel	Model 200 Ceiling Panel
Wall Panel	Side Walls, Front And Back	t 65 mm EPS color steel sheet
	Internal Partition Panel	t 50 mm EPS color steel sheet
Floor	Main Floor	18 mm fireproof cement fiber floor
	Expandable Part	18 mm bamboo plywood
Doors and Windows	Steel Plastic Sliding Window	920×920 mm
	Steel Single Door	840×2030 mm
Electrical System	Circuit Breaker System	32A leakage protector × 1, Voltage 220 V, 50 Hz
	Lights	"Bull" 30×30 mm flat lamp, large ceiling lamp
	Sockets	Standard international three-hole and five-hole sockets (socket standards can be customized)
	Light Switches	Double/Single opening (switch standards can be customized)
	Wiring	Inlet wire 6², air conditioning socket 4², general socket 2.5², lighting 1.5². (Circuits can be customized)
Loading Quantity	1 set/40'HQ	

Layout
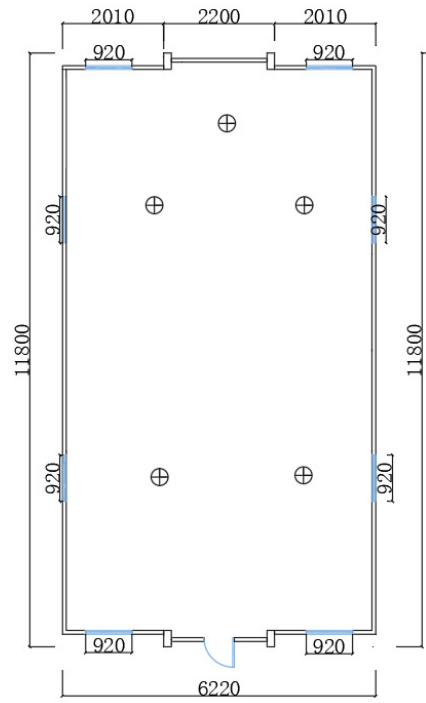
1 living room (default)
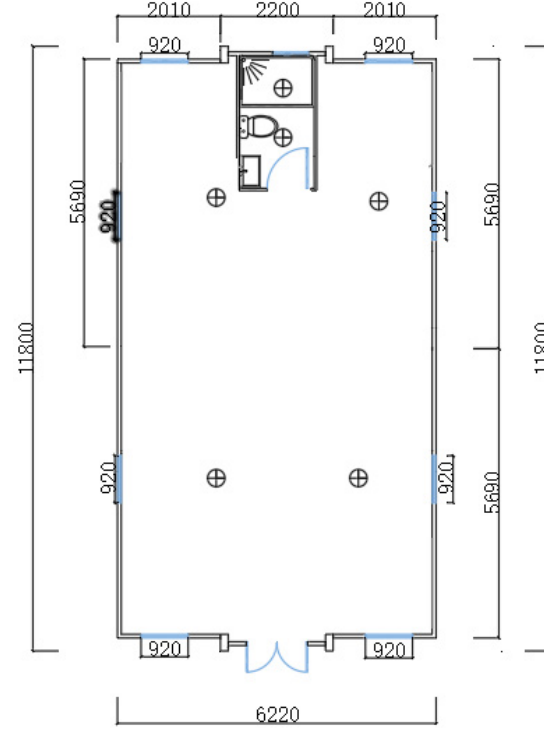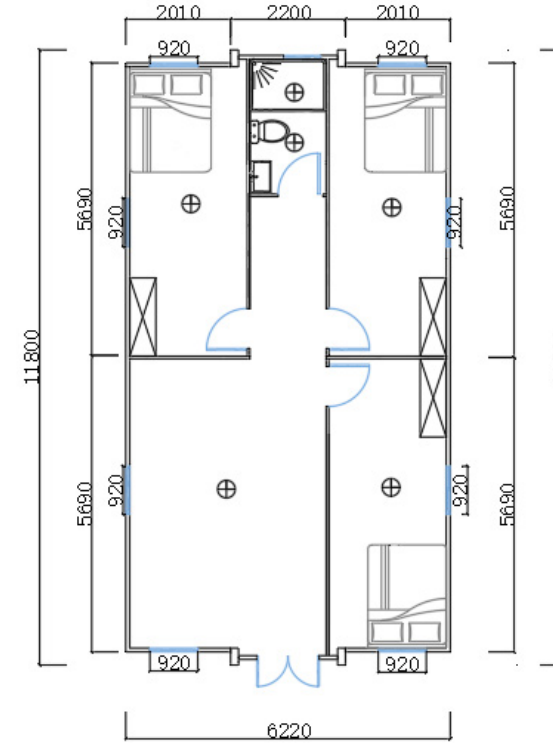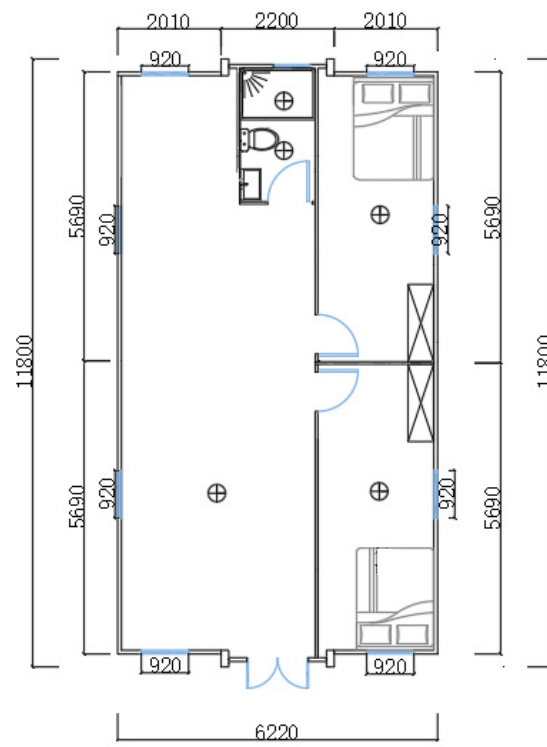

1 living room, 1 bathroom

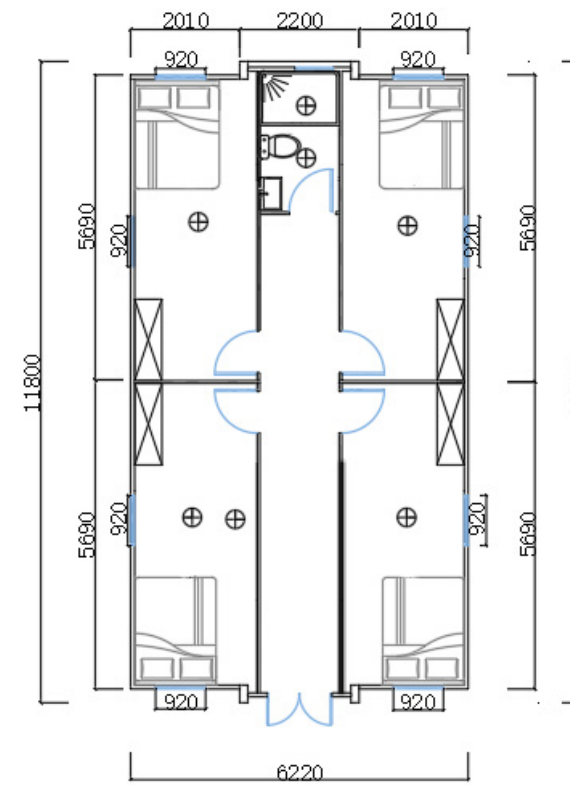**1 living room, 1 bathroom, 3 bedroom**
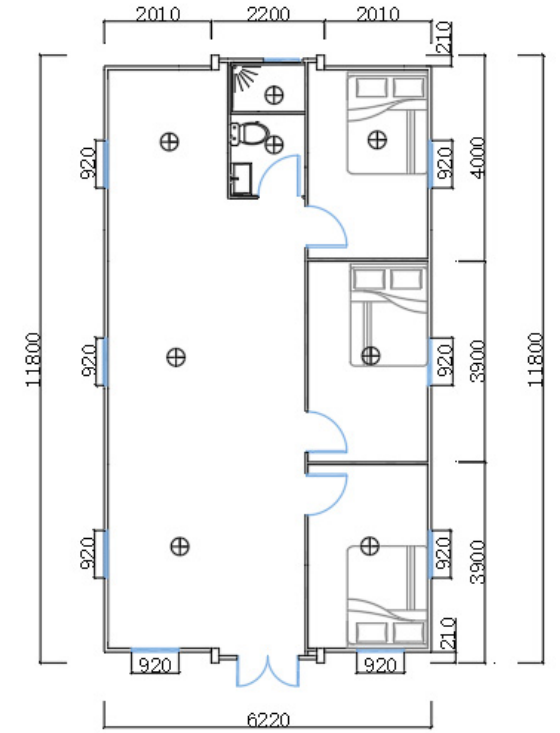
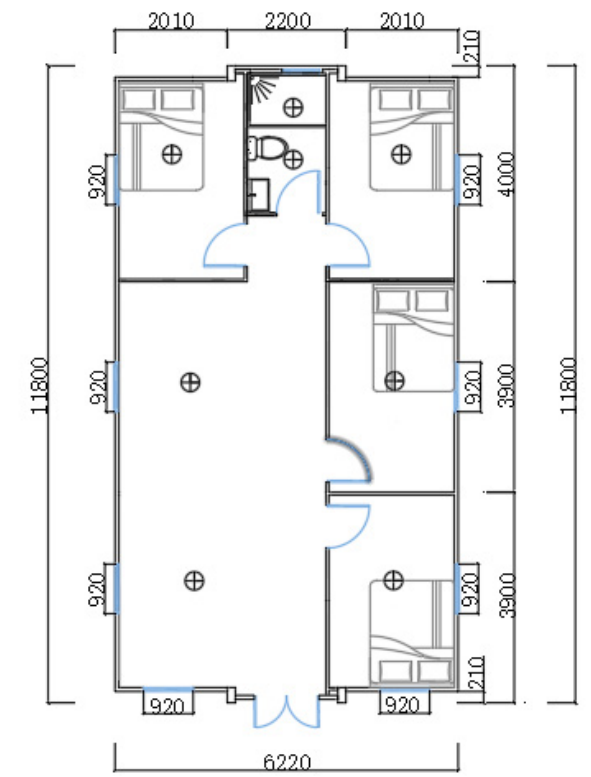

1 living room, 1 bathroom, 3 bedroom
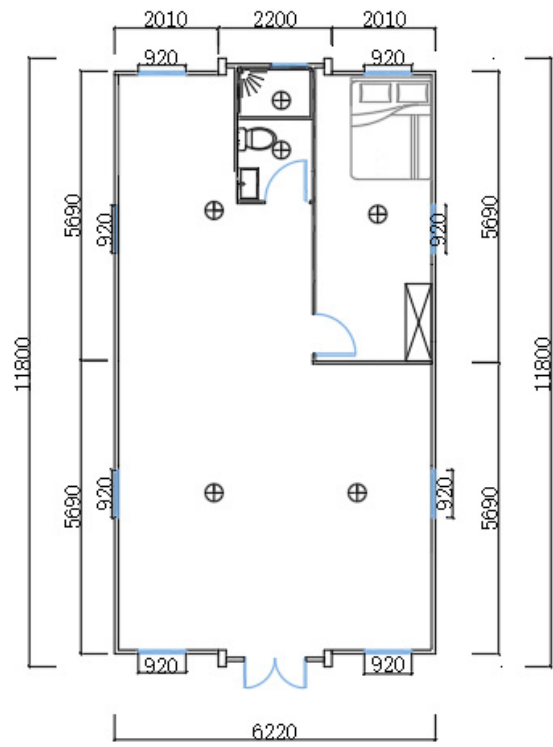
1 living room, 1 bathroom, 1 bedroom

1 living room,1 bathroom, 2 bedroom

1 living room, 1 bathroom, 4 bedroom

1 living room, 1 bathroom, 4 bedroom

imodbox

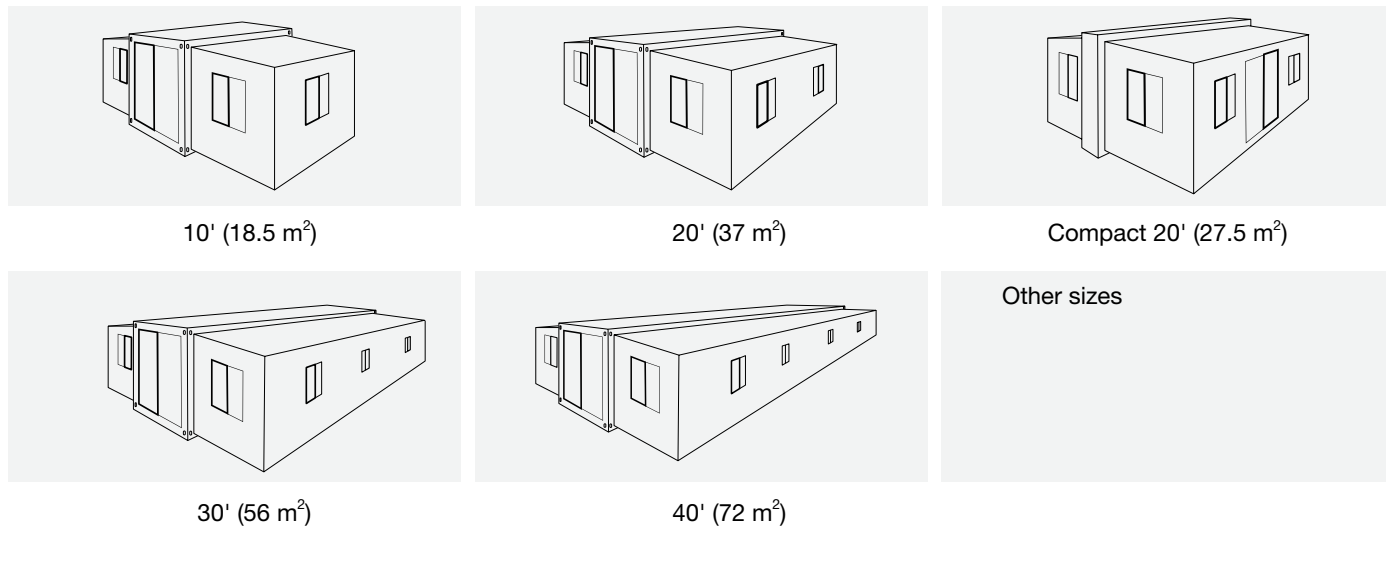Hengshui Jingtong Integrated Housing Co., LTD.

CUSTOMIZE
Your Expandable Container House

We offer full customization options, allowing you to personalize every aspect of your container house, including layout, appearance, doors, windows, flooring, and interior fittings.

Container Size

10' (18.5 m²)	20' (37 m²)	Compact 20' (27.5 m²)
30' (56 m²)	40' (72 m²)	Other sizes

Frame Color

White   Black   Gray   Yellow

Blue   Green   Other Colors

Wall Panel Color

Pure Color

Gray (default)   White   Black   Yellow   Red

Blue   Military   Wooden   Other Colors

Metal carved panels

JT-01 Angel White	JT-02 Ancient Wall Gray	JT-03 Beige	JT-04 Desert Yellow	JT-05 Brick Red	JT-06 Light Brown Sand
JT-07 Ivory White	JT-08 Vichy Yellow	JT-09 Light Gray	JT-10 Police Blue	JT-11 Red Brick with Black Joints	JT-12 Gray Brick with White Joints
JT-13 Tricolor 3D Brick	JT-14 Yellow Wenge Wood	JT-10 Pine Wood	JT-16 Red Wenge Wood	JT-17 Black Wenge Wood	JT-18 Rosewood
JT-19 Burma Teak	JT-20 Black and White Marble	JT-21 Red Maple Marble	JT-22 Aurora Stone	JT-23 Monochrome Cultured Stone	JT-24 Bicolor Cultured Stone
JT-25 Jazz White	JT-26 Hetian Jade	JT-27 Angel White Flat Orange Peel	JT-28 Light Gray Flat Orange Peel	JT-29 Ancient Wall Gray Flat Orange Peel	JT-30 Police Blue Flat Orange Peel
JT-31 Beige Gray Flat Orange Peel	JT-32 Beige Yellow Flat Orange Peel	JT-33 Angel White Medium Straight Groove Orange Peel	JT-34 Light Gray Medium Straight Groove Orange Peel	JT-35 Desert Yellow Single Diagonal Groove Orange Peel	JT-36 Ancient Wall Gray Single Diagonal Groove Orange Peel
JT-37 Angel White & Ancient Wall Gray	JT-38 Ancient Wall Gray & Angel White	JT-39 Ancient Wall Gray & Brick Red	JT-40 Light Brown Sand & Orange Red	JT-41 Angel White & Brick Red	JT-42 Angel White & Orange Red

JT-43 Angel White & Semi-Matte Yellow

Layout

1 living room

1 bedroom and
1 living room
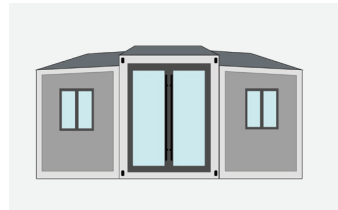

2 bedroom and
1 living room
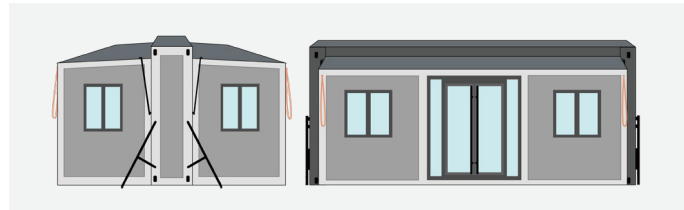

3 bedroom and 1 living room

4 bedroom and 1 living room
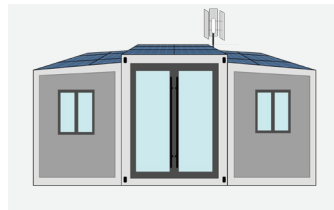
Others

Specific Design

Elevated type

Compact type

With patio

Patio + shelter

Solar panel + wind generator
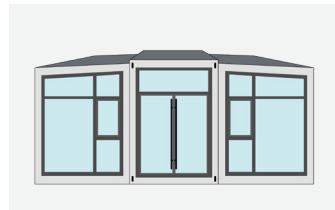
All glass

Double slope roof
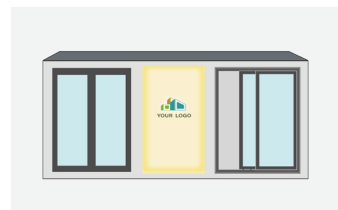
Customized logo
+ LED strip light

Two-story

Other requirements

Entry Door

Door Material

Steel fireproof door
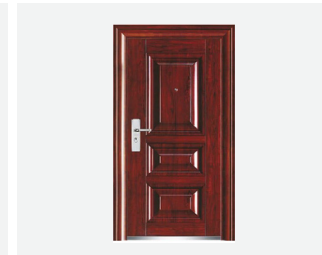
Aluminum alloy door

Thermal break door

Others

Door Type

Single inswing

Single outswing
– steel
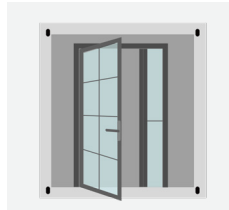
Single outswing
– thermal break
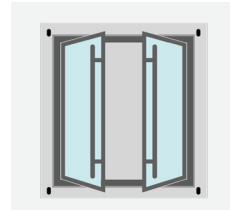
Double outswing
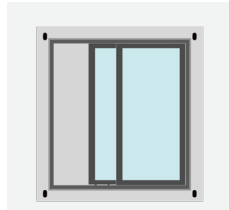
Sliding door
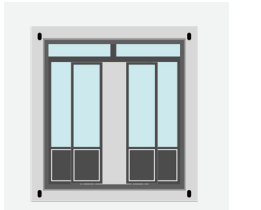
Double sliding

Others

Window

Window Material

Aluminum alloy jalousie
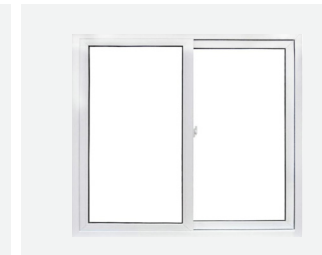
Plastic steel

Thermal break

Others

Window Type
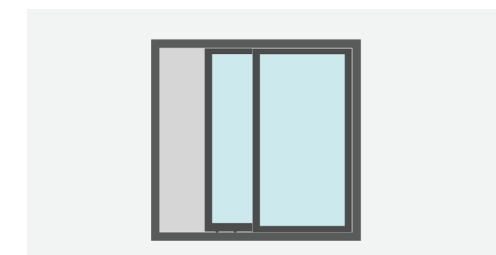
Sliding
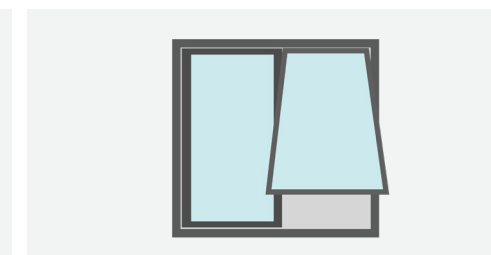
Awning

Others

Floor

Fireproof cement fiber for main structure

Bamboo plywood floor for expandable part
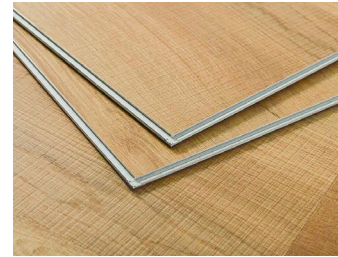
SPC floor

Vinyl flooring

Others

Kitchen
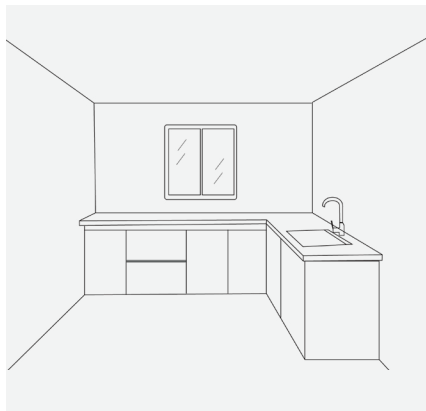
L shape cabinet

L shape cabinet & wall cabinet
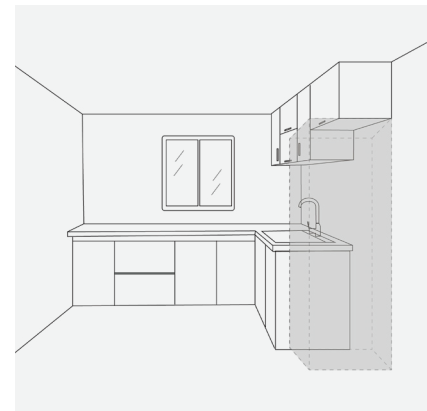
L shape cabinet & wall cabinet with fridge position
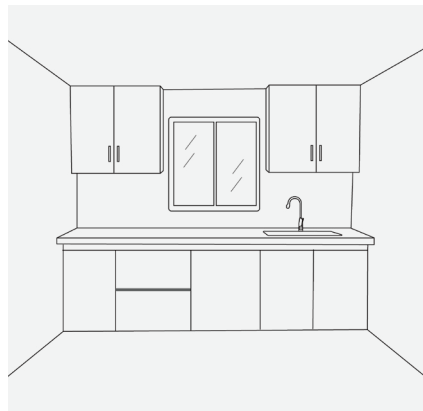
No need

Other requirements

I shape cabinet

I shape cabinet & wall cabinet

## Bedroom Door
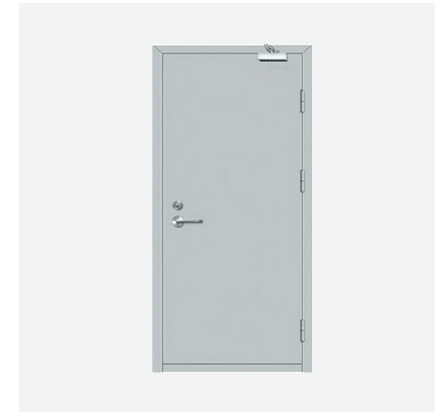
Fire-proof steel door

Wooden door

Others

Bathroom
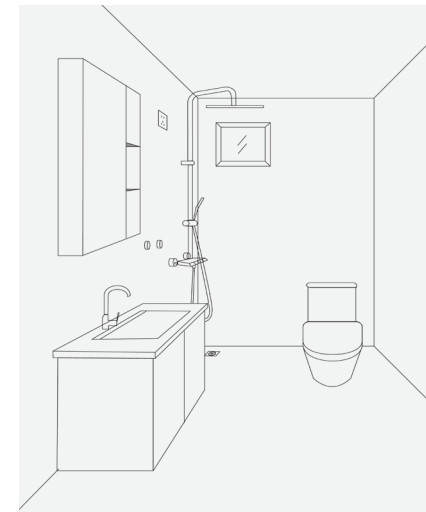
Private bathroom

Including partitions, showerhead, washbasin, toilet, mirror, cabinet, titanium-magnesium alloy door, floor drain, and plumbing.
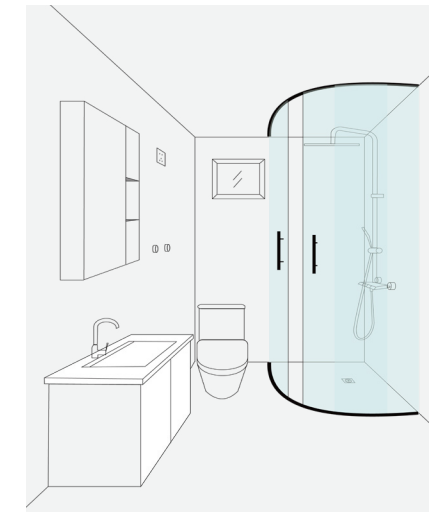
Private bathroom + semi-circular shower room
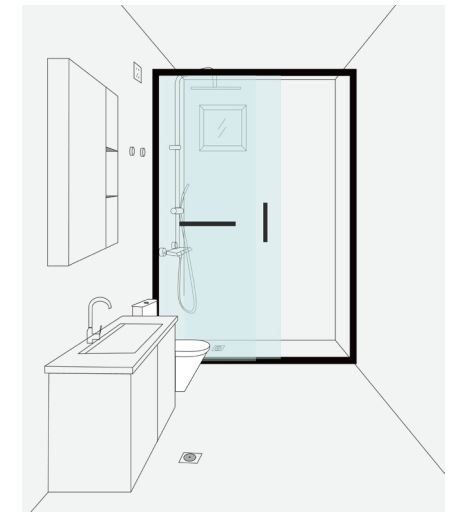
Wet and dry separation bathroom

Including partitions, showerhead, washbasin, toilet, mirror, cabinet, titanium-magnesium alloy door, floor drain, and plumbing.

Others

Other Requirements

FOLDING CONTAINER HOUSE

External Size: L5800 × W2440 × H2500 mm

Internal Size: L5640 × W2320 × H2400 mm

Folding Size: L5800 × W2480 × H410 mm

Total weight: 1.2 ton

Folding container house, also called foldable container house, it is the early products of prefab container houses, which is widely popular in temporary uses, such as hospital, construction sites, office and military use.

Folding container house features fast installation which can be completed installation within 4 minutes. And it is also customizable for its materials, appearance, windows and doors as well as layout and configuration.

Available Types

Pure Color

Wooden Color

Sliding door and all glass floor-to-ceiling window

Military Color

Porch & Shelter

Two-story combination design

Product Features

Easy to Transport & Save Space
The folding structure saves lots of space to load more container houses at the same time, which can save lots of freight fees. Besides, it is easy to load and transport.

Rapid installation
Compared with expandable container house, the folding container house has the simpler installation steps and cost less times in installation. All installations can be completed within 4 minutes, which is suitable for construction site or urgent and temporary use.

Safety & Durability
The entire structure is made of steel structure and anti-fireproof materials, which is anti-fire, anti-earthquake and anti-wind. Besides, the folding container house can be assembled and disassembled more than 6 times and the lifespan is more than 15 years.

Customizable
The appearance of foldable container houses is available for pure color, military, wooden, stone and various other colors to suit your special requirements. Besides, the materials, doors&windows, layout, configurations are all customizable to make it more suitable for your specific needs.

Folding Container House Configuration

Name	Content	Specifications
Basic Features	External dimensions	L5800 × W2440 × H2500 mm
	Internal dimensions	L5640 × W2320 × H2400 mm
	Folding state	L5800 × W2480 × H410 mm
	Total weight	1200 kg
Frame Structure	Top main beam	Q235B P-shaped square tube 60×80×1.3 mm
	Bottom main beam	Q235B Rectangular square tube 60×140×1.3 mm
	Front and rear main beams	Q235B special-shaped square tube 60×80×1.2 mm
	Side wall frame	Q235B P-shaped square tube 40×80×1.2 mm
	Bottom load-bearing	Q235B Rectangular square tube 40×40×1.2 mm
	Top load-bearing	Q235B Rectangular square tube 40×40×1.2 mm
	Hanging head	Q235B 125×200×4 mm
	Folding hinge	Galvanized hinge 13 mm
Roof	Overall frame protective coating	Electrostatic spraying/high gloss white
	External top plate	Corrugated board 0.4 mm
	Internal ceiling	Color steel veneer V831×0.25 mm
Wall Panel	Insulated glass wool	Fiberglass cotton roll 50 mm (bulk density 16 kg)
	Sidewall	50 mm composite board 0.23 mm +basalt wool (density 50 kg)±0.1 mm
	Front and rear wall panels	65 mm composite board 0.23 mm +basalt wool (density 50 kg)±0.1 mm
Floor	Fireproof glass magnesium floor 15 mm	
Electrical System	Electrical wiring must be installed strictly in accordance with moisture-proof regulations, and all electrical products must comply with CE certification. According to electrical engineering specifications, the wiring is connected as follows: indoor: incoming line with 42 national standard soft copper wire, 1 x 20A circuit breaker, socket incoming line 2.52, 1 x five-hole single switch socket, 1 x air conditioner socket, 1 x long strip LED light.	
Standard Security Door	High quality security door (warm white) dimensions: 970 × 1970 mm	
Window	930×930 mm plastic steel integrated security window, glass thickness 4 mm (warm white)	
Quality Assurance	The entire house reaches Class A fireproof standard.	

Installation

1 Hook Up

Use the crane hooks to fix onto the four corner of folding container houses.

2 Lift Up

Use the crane to lift its roof slowly until the house is unfolded and stop the crane there.

3 Flip Up

Expand the front and rear wall of the folding container house. Push the front and rear wall from inside, and make it stand in the correct place.

4 Set Up

(1) Use the bolts to fix the whole structure. There wire be predrilled holes for bolts on the columns, and we will provide enough bolts for your installation.
(2) Install the door lock. To prevent the door lock from damaging the ceiling, we do not pre-install the door lock but instead place it separately. You can install the door lock after assembling the house. Please note: When disassembling or moving the house to another location, please remove the door lock in advance.

Gallery

Product Features

Modular Design
Allows for flexible layout and customization.

Cost-Effective
Easier and faster installation reduce labor and material costs.

Good in performance
They provide excellent thermal, insulation as well as good wind and seismic performance.

Stackable Configuration
Enables vertical stacking for multi-story living spaces.

Quick Assembly
Can be assembled on-site within a few days for a full construction site, which saves lots of time compared with traditional construction method.

Durability
Constructed from sturdy steel materials that can withstand various weather conditions.

Portable
Easy to transport and relocate as needed. We will provide installation & disassembly guidance for your convenient operation.

Specifications

Basic Information of Flat Pack Container House

External Dimensions (L×W×H): 5800×2400×2896 mm

Internal Dimensions (L×W×H): 5630×2230×2515 mm

Thermal insulation performance: λ =0.043 W/(m·K)

Wind resistance performance: 0.50 kN/m^2

Sound insulation performance: Sound insulation ≥30 dB

Fire resistance performance: Class A

Waterproof performance: Class II

Seismic performance: Level 8

Floor live load: 2.0 kN/m^2

Roof live load: 0.50 kN/m^2

Structure Surface Treatment: Electrostatic spray white

Connection method: High-strength bolt connection

FLAT PACK CONTAINER HOUSE

External Size: L5800 × W2440 × H2896 mm
Internal Size: L5630 × W2230 × H2515 mm
Fireproof: Grade A
Wind-Resistance: 0.5 kN/m^2
Anti-seismic: Grade 8
Roof live load: 0.5 kN/m^2

Flat pack container houses represent a modern, efficient, and sustainable solution for housing needs. The original structure have been manufactured and assembled in our factory and then they will be transported to your construction site for assembly. The assembly is easy and fast. They will just need several days, which saves lots of time and labor costs compared with traditional construction method.
Additional, they are flexible to be stacked and custom configurations. Their ease of assembly, durability, and customizable design make them an appealing choice for a wide range of applications, from temporary housing and emergency shelters to permanent residences and innovative architectural projects.

Technical Parameters of Flat Pack Container House

Part	Name	Components	Quantity	Unit
Main frame (bare steel)	Top frame	170 mm top side beam 2.3 mm × 2 Top crossbeam × 2 pieces Purlins × 50 C-shaped steel ×6 20×20×6000 square tube ×2 Explosion-proof junction box × 1	1	set
	Bottom frame	160 mm, bottom side beam 2.3 mm × 2 Bottom crossbeam × 2 Purlins × 120 C-shaped steel × 9	1	set
	Column	2535×150×210×2.3 mm	4	pc
	Top/bottom corner castings	-	1	set
	L-corner	-	1	set
	Color steel roof	Color steel single panel 360° seam 0.4 mm	1	set
	831 ceiling panel	YX28-277-831, 0.3 mm	1	set
	Top insulation	75 mm thick single foil glass wool 14 kg/m³ + PE film	1	set
	Drainage	PVC 50×2.0×2700	4	pc
Floor	Ground	18 mm glass magnesium board	1	set
		1.6 mm PVC plastic floor	1	set
Wall panel	Composite board	1150 double-sided 0.30 mm - 75 mm rock wool, density 50 kg/m³, H-shaped, one side orange peel texture, one side flat white, double-sided PE film	15	pc
Doors and windows	Doors and windows	Steel door 840×2035 mm	1	Set
		Plastic steel sliding window 1110×1120 mm - 2 pieces, double sliding, with screen window, anti-theft grille (UPVC)	2	Set
Electrical appliances	Lights	LED decorative light 36W × 2	1	set
	Sockets	10A five-hole socket - 3 pieces, three-hole socket 16A - 1 piece		
	Switches	Single key switch - 1 piece, concealed distribution box - 1 piece		
	Electrical wiring	2×1.5m² lighting wire, 3×2.5m² socket wire, 3×4m² air conditioner wire, 3×6m² main wire		
	Industrial sockets	220V 50Hz 3P32A		
Decoration	Column corner covers	2535 mm color steel profiled part	4	pcs
	House bottom	U-shaped water diversion channel	1	set
Accessories	Wall panel clips	Z-shaped clip	1	set
	Accessories	Matching screws, self-drilling screws, floor nails, cross half-round head	1	set

Installation

1 Unpack
2 Column installation
3 Roof installation
4 Downpipe installation

5 Wall panel installation
6 Industrial plug and socket installation
7 Air switch installation
8 PVC trunks installation

9 Ceiling installation
10 Light installation
11 Skirting line installation
12 Decorate
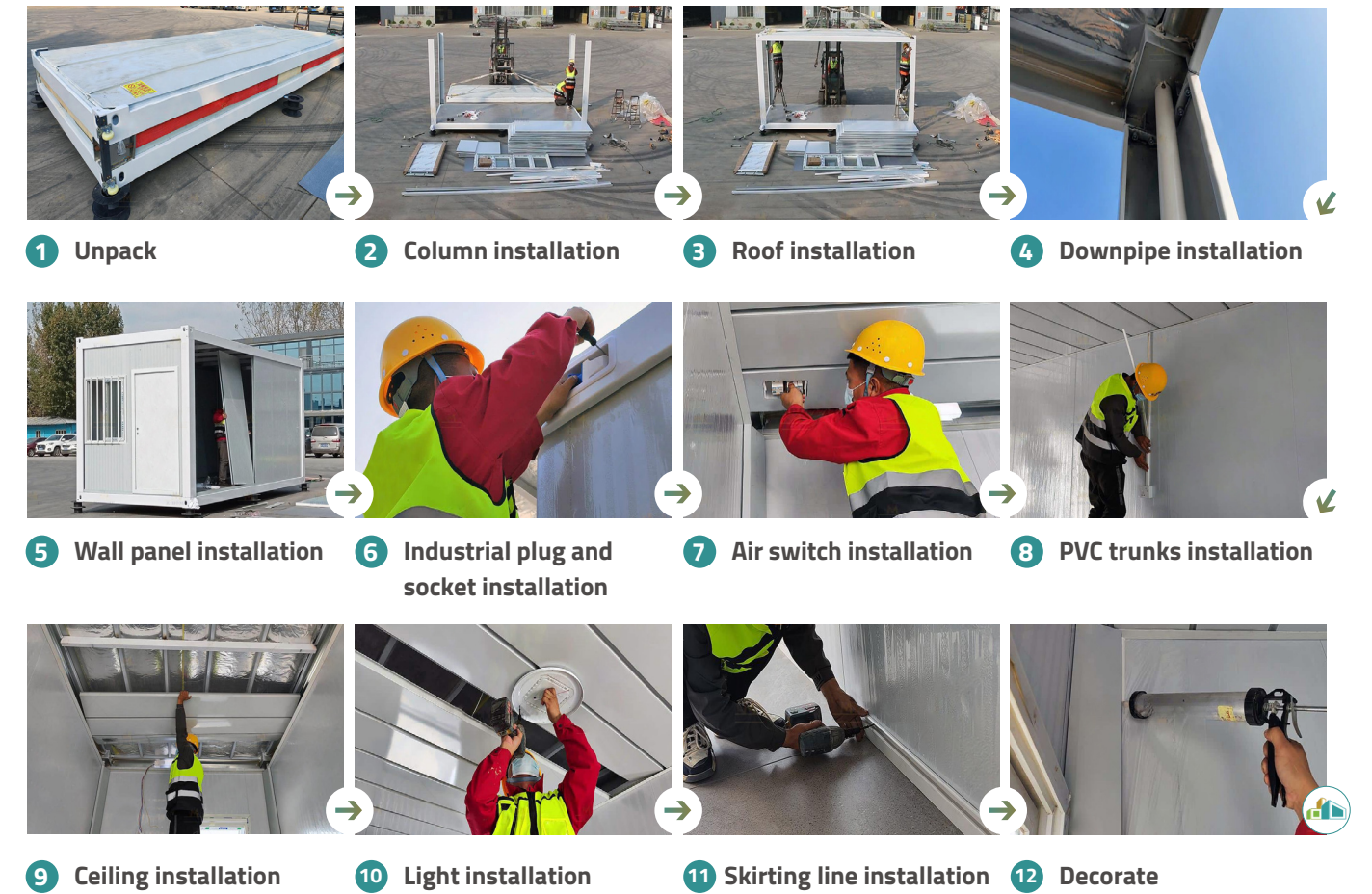
Gallery

APPLE CABIN

Dimensions: L6000 × W3300 × H3000 mm

Floor Area: 20 m²

House Type: One bedroom, one bathroom

Number of People Accommodated: 2 people

Power Consumption: 12 kW

Total Weight: 5.4 tons

The Apple Cabin, as a new generation of intelligent mobile living products, features a simple and elegant exterior that blends perfectly with nature. The interior layout is spacious and naturally comfortable, with the overall structure made of fully galvanized steel frames and an aviation aluminum shell. The design is aesthetically pleasing and avant-garde, easy to assemble, and suitable for use as an office, dining space, or guesthouse.

Perimeter Protection System

Steel Structure
Hot-dipped galvanized steel frame

Shell
Aluminum alloy shell coating + fluorocarbon baking paint fully filled with thermal insulation layer (polyurethane foam)

Glass curtain wall
Low-e hollow insulated glass

Window
Low-e hollow insulated glass

Door
High-end thermal break entrance door (including smart door lock)

Periphery
Perimeter ambient light strip

Interior Decoration

Interior wall
9 mm OSB (B3 waterproof) + aluminum composite panel walls and ceiling

Flooring
Eco-friendly composite flooring (cement fiberboard + composite floor)

Bathroom panel
Aluminum composite panel walls

Bathroom door
privacy glass door

Bathroom floor
High-grade non-slip floor

Toilet
Huida smart toilet

Heater
Midea 60L storage water heater (indoor)

Ventilation
Opple bathroom heater with lighting, ventilation, and heating

Washbasion
Huida high-end washbasin, bathroom mirror, pull-out faucet, showerhead, floor drain

Tower rack
Multifunctional towel rack (optional towel dryer)

Drainage
System drainage pipes

Lighting
Whole House LED lighting system + indoor ambient lighting

Hydropower
Whole house plumbing and electrical system (flame retardant wires/ branded circuit breakers/stainless steel corrugated water pipes)
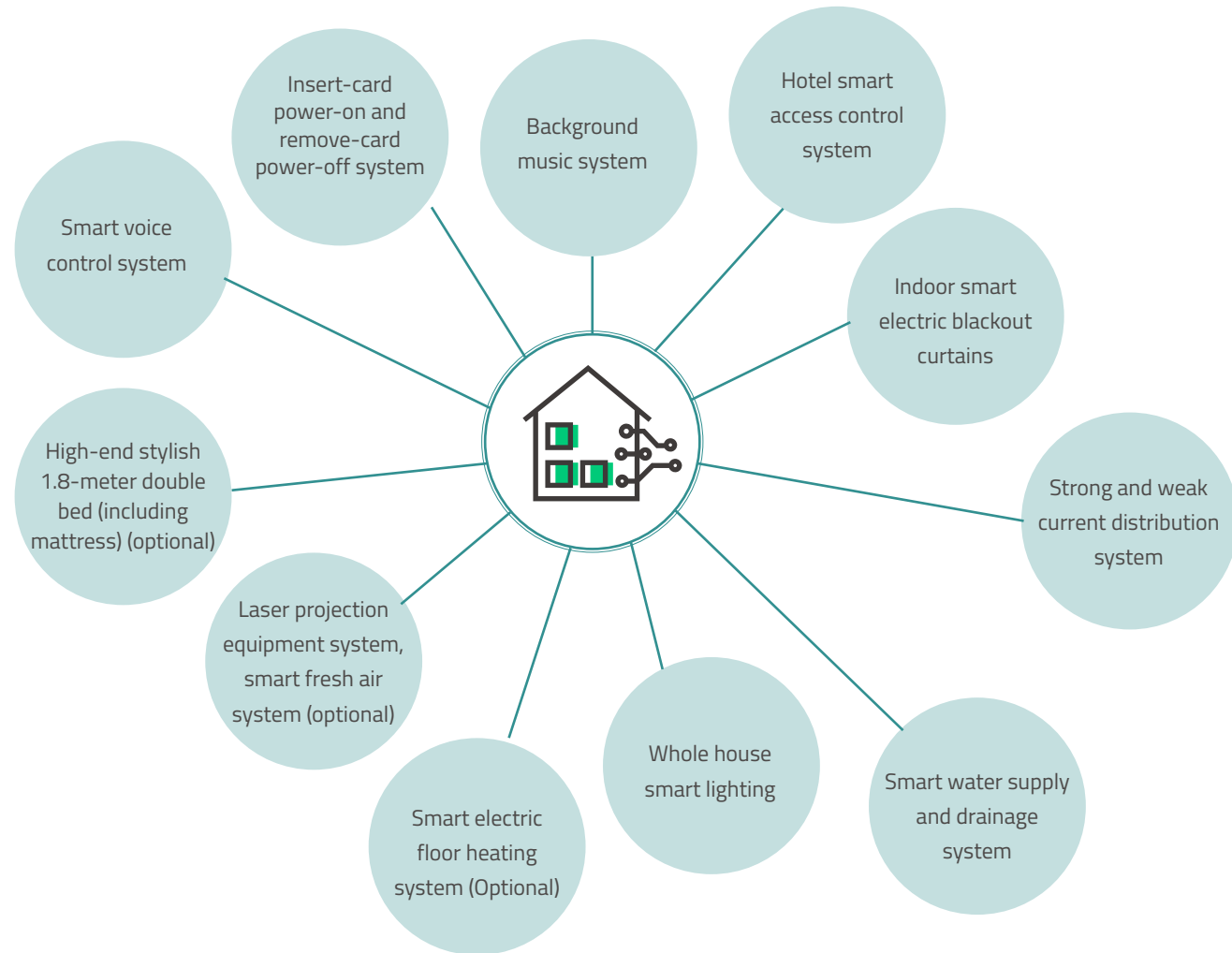
Air conditioner
Midea 1.5 P heating and cooling air conditioner (Level 1 energy efficiency)

Storage cabinet
High-end eco-board customization

Intelligent and Environmentally Friendly Equipment

- Smart voice control system
- Insert-card power-on and remove-card power-off system
- Background music system
- Hotel smart access control system
- Indoor smart electric blackout curtains
- High-end stylish 1.8-meter double bed (including mattress) (optional)
- Strong and weak current distribution system
- Laser projection equipment system, smart fresh air system (optional)
- Smart electric floor heating system (Optional)
- Whole house smart lighting
- Smart water supply and drainage system

Advantages

Prefabricated
All configurations are prefabricated in the factory, you can achieve immediately move-in.

Modern and intelligent
It provide a special enjoy for both living and working. It can also be used in the vacation village as the feature room.

Mobile Socket
Utilizes a Power Track, Sockets are Removable, Only Need to Match the Corresponding Sockets When Exporting, No Need for Rewiring
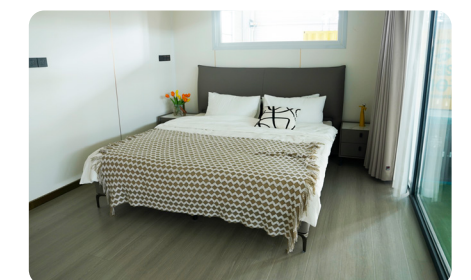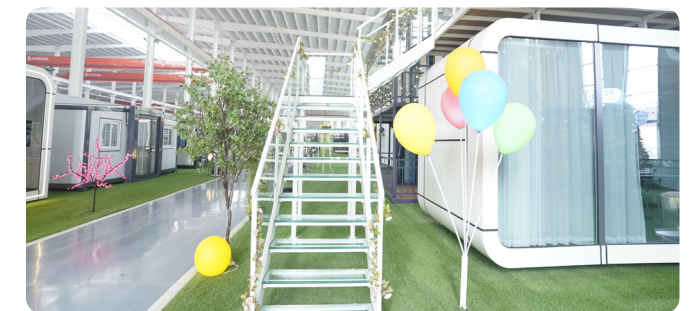
Durable
Steel structure are eco-friendly and is resistant to earthquake, wind, fire and other bad weathers.

New Type of Water Pipe
Stainless Steel Corrugated Water Pipe, Resistant to Extreme Cold, No Scaling, One-Piece Design, Never Leaks

Gallery

CAPSULE HOUSE
– Ideal for Vacation & Camping

The capsule house boasts a novel and futuristic appearance, utilizing an eco-friendly design approach. The overall framework is sleek and straightforward, making the layout a classic example of high-end camping accommodation products in the industry. With its broad applicability, it is an ideal choice for tourism and vacations.

√ Modern and intelligent
Unique appearance and whole-house intelligent system make the capsule house high grade and more pleasing.

√ Different option
8.5 m and 11.5 m options match with different customers of families, individual as well as couples.

√ Ideal for hotel and camping
The design and system is ideal for high class hotels, vacation village and camping.

√ Durable
All steel structure is durable and resistant to wind, earthquake, fire and other bad weathers.

8.5 m Capsule House

Dimensions: L8560 × W3460 ×H3400 mm

Floor Area: 29.6 m^2

Layout: one bedroom, one bathroom and one balcony

Number of People: 2 people

Power Consumption: 12 kW

Total weight: 7 ton

Perimeter Protection System

Main Frame
Hot-dip galvanized steel pipe + Galvalume light steel keel

Shell And Insulation
Aluminum alloy shell coating + fluorocarbon baking paint, 50 mm extruded board + polyurethane filling

Bottom
Aluminum composite panel + cement fiberboard + wood-plastic composite decking

Support And Hoisting
20 mm thick bottom support, top hoisting ears

Glass Curtain Wall
Tempered hollow Low-e insulated glass 6+18A+6

Door
Entrance door (with smart lock)

Balcony
Enclosure (laminated tempered glass) thermal break aluminum alloy balcony door (with lock)

Perimeter
Perimeter ambient light strip + decorative lighting

Intelligent & Eco-Friendly System

Insert-card power-on and remove-card power-off system

Strong and weak current distribution system (wires, junction boxes, outlet boxes, network cables)

Smart access control system

Water supply and drainage system

Interior Decoration

Interior wall
9 mm OSB board (B3 waterproof) + bamboo charcoal fiber integrated wall panel

Flooring
SPC eco-friendly wood flooring (stone plastic composite) for rooms and bathrooms

Suspended ceiling
9 mm OSB board (B3 waterproof) + bamboo charcoal fiber integrated ceiling

Lighting
Whole-house LED lighting system + indoor ambient lighting

Bathroom wall panel
Bamboo charcoal fiber interior wall panels

Bathroom door
Privacy glass door

Bathroom flooring
Stone plastic composite flooring (with moisture-proof cotton)

Bathroom configuration
Washbasin, vanity, bathroom mirror, faucet Shower, storage rack, floor drain

Bathroom ventilation
Integrated bathroom heater with lighting, ventilation, and heating

Bathroom others
Shower room base protection mat, glass partition, glass door, water barrier stone

Toilet
Flush toilet

Bathroom heater
Midea storage water heater 60 L

Drainage
Sewage pipeline system

Water supply
Whole-house water supply system (branded water pipes)

Electricity
Whole-house electrical system (flame-retardant wires, branded circuit breakers)

Air conditioner
Midea split air conditioner 1.5 P (including installation, copper pipes, remote control)

Accessories
T-strips, structural adhesive, glass adhesive, foam adhesive, hardware accessories, etc.

Optional Configuration

● Skylight: laminated + hollow insulated glass, electric skylight sunshade

● Smart voice control system

● Indoor smart electric blackout curtains

● Whole-house intelligent integrated lighting control system

● Smart underfloor heating system

● Laser projection equipment system, smart fresh air system

11.5 m Capsule House

Dimensions: L11560 × W3460 × H3300 mm

Floor Area: 38.8 m^2

Layout: two bedroom, one bathroom and one balcony

Number of People: 2–4 people

Power Consumption: 12 kW

Total weight: 9 ton

Perimeter Protection System

Steel Structure
Hot-dip galvanized steel frame

Shell
Fully covered aluminum alloy shell + fluorocarbon baking paint with full insulation layer (polyurethane foam)

Glass Curtain Wall
Tempered hollow Low-e insulated glass

Skylight
Laminated + insulated double glazing

Door
Entrance door (with smart lock)

Balcony
Enclosure (laminated tempered glass) thermal break aluminum alloy balcony door (with lock)

Perimeter
Perimeter ambient light strip

Intelligent & Eco-Friendly System

- Smart Voice Control System
- Smart access control system
- Water supply and drainage system
- Insert-card power-on and remove-card power-off system
- Strong and weak current distribution system (wires, junction boxes, outlet boxes, network cables)

Interior Decoration

Interior wall
9 mm OSB board (B3 waterproof) + Carbon Crystal Panel Wall and Ceiling

Flooring
SPC eco-friendly wood flooring (stone plastic composite) for rooms and bathrooms

Bathroom wall panel
Carbon crystal panel wall

Bathroom door
Privacy glass door

Bathroom flooring
High grade anti-slip flooring

Bathroom configuration
Huida High-end Wash Basin, Bathroom Mirror, Pull-out Faucet, Shower, Floor Drain

Bathroom ventilation
Opple integrated bathroom heater with lighting, ventilation, and heating

Toilet
Huida smart toilet

Bathroom heater
Midea storage water heater 60 L

Drainage
Sewage pipeline system

Lighting
Whole-house LED lighting system + indoor ambient lighting

Water & Electricity
Whole-house Water and Electrical System (Flame-retardant Wires, Branded Circuit Breaker, Stainless Steel Corrugated Water Tank)

Air conditioner
Midea 2HP Ducted Heating and Cooling Air Conditioner (First-Class Energy Efficiency)

Storage Cabinet
Customized High-end Eco-friendly Board

Bedroom Door
Premium Interior Door

Accessories
T-strips, structural adhesive, glass adhesive, foam adhesive, hardware accessories, etc.

Optional Configuration

- Skylight: laminated + hollow insulated glass, electric skylight sunshade
- Smart voice control system
- Indoor smart electric blackout curtains
- Whole-house intelligent integrated lighting control system
- Smart underfloor heating system
- Laser projection equipment system, smart fresh air system

CREATIVE CONTAINERS

We can not only provide standard prefabricated container houses for your efficient and easy installation. We can provide creative containers for your unique and extraordinary design. You just tell us your purpose and your ideas, we will design and complete the preliminary installation at our factory. You can fulfill them within a short time.

Our creative containers are suitable for dormitories, offices, shops and other uses. Our aim is to make your dreaming design be true.

Here are several designs of creative containers, just enjoy them and inspire your creativity.
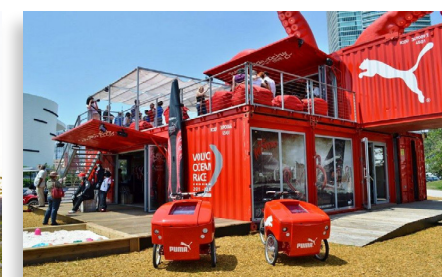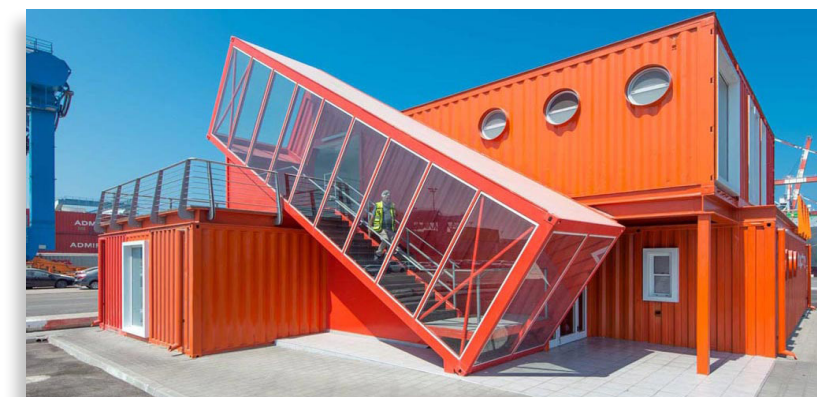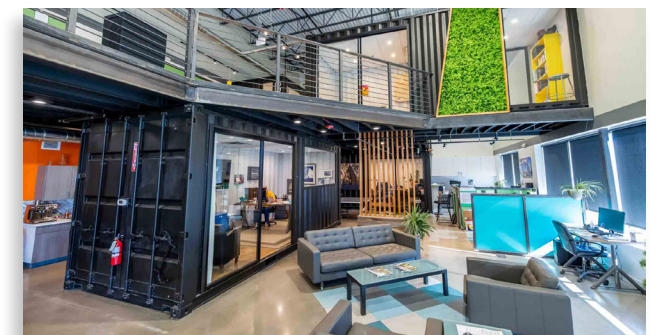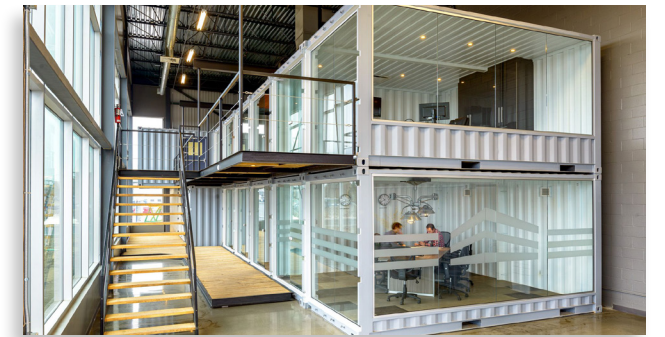
APPLICATIONS & PROJECTS

Prefabricated container houses are incredibly versatile, excelling as residences, modern office spaces, construction site dormitories, and emergency relief shelters. With their robust structure, quick installation, and cost-effectiveness, they are the perfect choice for various scenarios.

- **Residence**
- **Office**
- **Shops**
- **Military**
- **Hotel**
- **Hospital**
- **Construction site**
- **Temporary use**

Residence

Office

Military

Shop

COFFEE

COFFEE

Hotel

Construction Site

Temporary Use

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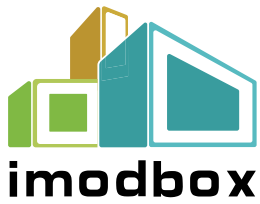# imodbox

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