# PREFAB HOUSE

| MANY STYLES | GOOD QUALITY | HIGH INTEGRITY |
| DOMESTIC RESIDENTIAL | COMMERCIAL BUILDINGS
| PUBLIC BUILDINGS |

## CONTACT US

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https://gdguose.en.alibaba.com/

## BUILD THE HOUSE OF YOUR DREAMS

Foshan Nanhai Guose Intelligent Facilities Co., Ltd. specializes in the
production and construction of container houses. The products include
packing boxes, fast consolidation boxes, folding boxes, expansion boxes,
corrugated boxes, etc.

## TRUST US, GUOSE CONTAINER HOUSE IS YOUR FIRST CHOICE AND THE MOST IDEAL CHOICE.

Guose is a professional company integrating design, production and after-sales service. The total area of plant and equipment factory is 20,000 square meters, and the production area is 15,000 square meters. In addition to implementing the 1809001-2015 quality management system certification, we have also continuously improved ourselves and obtained ISO9001, SGS, CE certification. Our company is committed to providing customers with first-class quality and efficient pre-sales and after-sales service.After 24 years of development, we have more than 150 employees, including designers, business personnel, production personnel and management personnel. With a diligent team and a harmonious working atmosphere, our products are becoming more and more perfect and diversified, not only beautiful in appearance, but also practical. From project conception, design, manufacture, construction to installation, we will do our best to provide customers with the most scientific, reasonable and effective solutions.



▶ ISO9001    ▶ STEEL STRUCTURE CE CERTIFICATE    ▶ SAFETY PRODUCTION STANDARDIZATION CERTIFICATE    ▶ GOLD TUV CERTIFICATION    ▶ GOLD TUV CERTIFICATION

▶ PATENT CERTIFICATE    ▶ PATENT CERTIFICATE    ▶ PATENT CERTIFICATE    ▶ PATENT CERTIFICATE

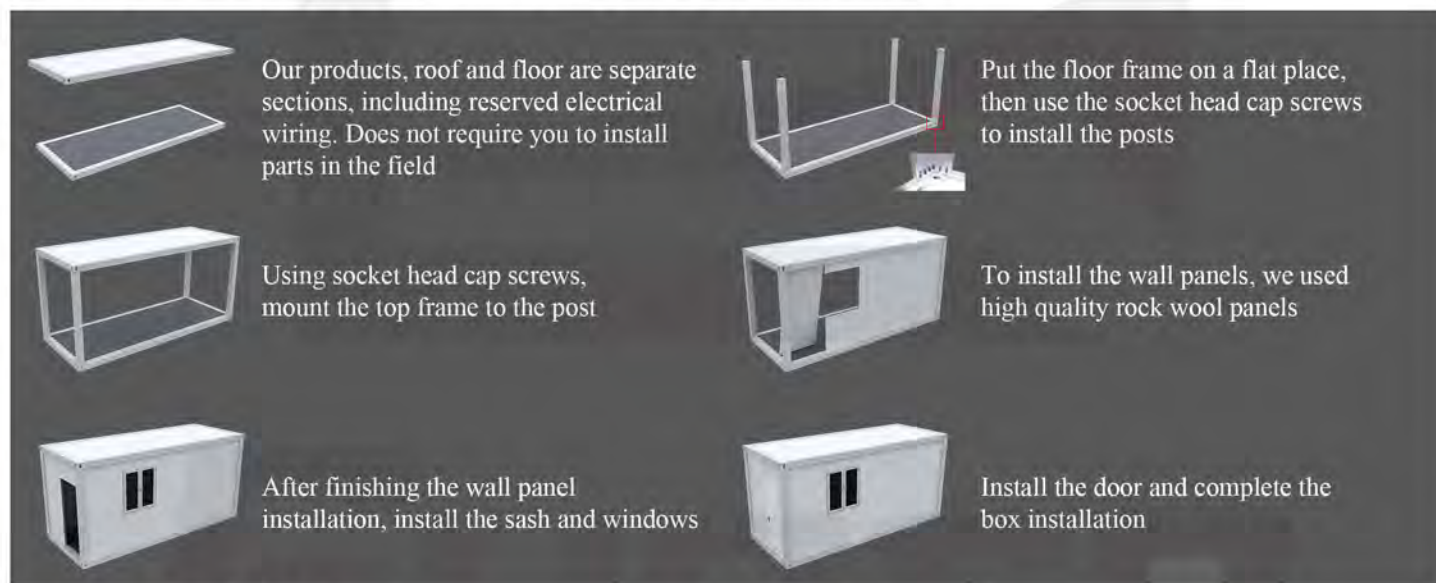# CONTENTS

# FLAT PACK CONTAINER

The flat pack container is a new generation of prefabricated houses, which is a complete unit in itself and can be used as a single mobile home, or can be combined horizontally or stacked to two or three storeys. It can be bolted, easy to install, fast to transport, and has a lifespan of about 15-20 years.

| Product name | flat pack container |
|---|---|
| Product Size | 5800*2450*2800mm |
| Thermal insulation | $\lambda$=0.048W/m·K |
| Sound insulation | ≥30dB |
| Ground live load | 2.0kN/m² |
| Fire resistance | 0.60kN//m² |
| Wind resistance | Class A |
| Shock resistance | Level 8 |
| Roof live load | 1.0kN/m² |
| Door | galvanized Door |
| Window | aluminum alloy window |
| Floor | cement fiber board |

## ► INSTALLATION PROCESS

The top and bottom are a complete module, only need to install the post, wall panel, ceiling and doors and windows after receiving. The installation labor cost is low and convenient.

Our products, roof and floor are separate sections, including reserved electrical wiring. Does not require you to install parts in the field

Put the floor frame on a flat place, then use the socket head cap screws to install the posts

Using socket head cap screws, mount the top frame to the post

To install the wall panels, we used high quality rock wool panels

After finishing the wall panel installation, install the sash and windows

Install the door and complete the box installation

## ► LOCAL DETAIL

Main frame

Rock wool wall panel

Window          Door          Column

# DETACHABLE CONTAINER

The box is the most commonly used type of box, which can be disassembled and shipped in bulk. The transportation cost is low and the transportation space is small.
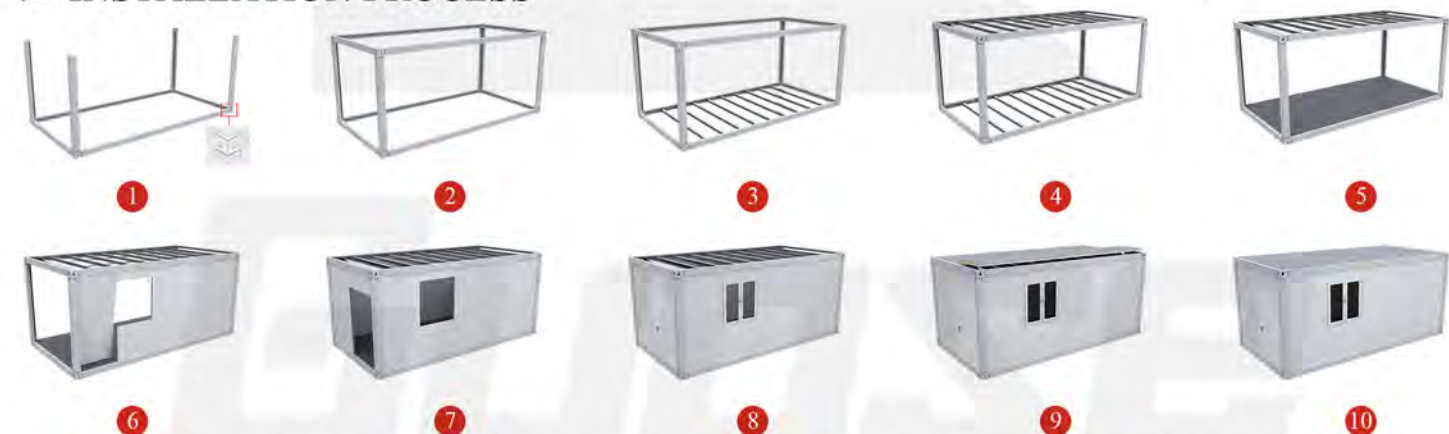
## EXPLODED VIEW

1. Top short beam
2. Top drain port
3. Corner head
4. Top square tube
5. Outer roof tile
6. Glass wool roll
7. Top Long Beam
8. 831 color steel ceiling
9. Drainpipe
10. Windows
11. Door
12. Rock wool wall panel
13. Pillars
14. Screws
15. Cement fiberboard
16. Bottom Long Beam
17. Bottom square tube
18. Bottom Short Beam
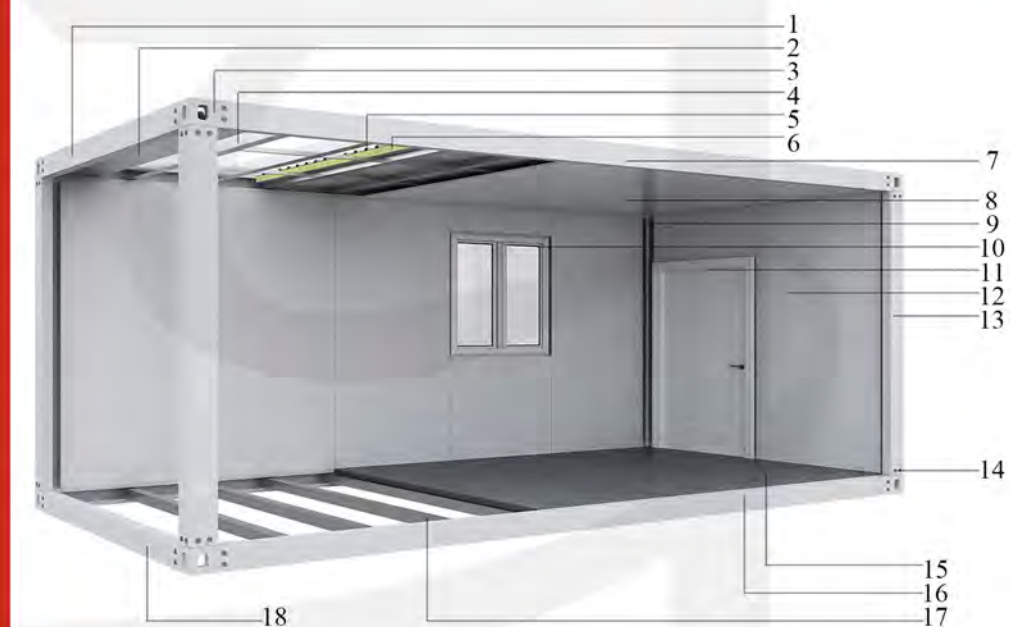
## ► INSTALLATION PROCESS

1. Put the bottom main beam, the bottom beam and the corner piece on a flat place, and then connect it to the column with hexagon socket head screws.
2. Install the top frame on the column to complete the installation of the main frame.
3. Install the bottom square tube.
4. Install the top square pipe, gutters and drains.
5. Install the floor. We have cement fiber board and glass magnesium board for flooring.
6. To install the wall panel, we use high quality rock wool board.
7. Complete the installation of the wall panels.
8. Install windows and doors.
9. Install waterproof color steel tiles on the top.
10. Install the internal ceiling and complete the final assembly.

# FOLDING CONTAINER

**FOLDING CONTAINER IS A TYPICAL MODULAR HOUSE, WHICH IS QUICK TO INSTALL AND WIDELY USED IN MANY FIELDS.**



Plan   Front elevation

Side elevation   Back elevation
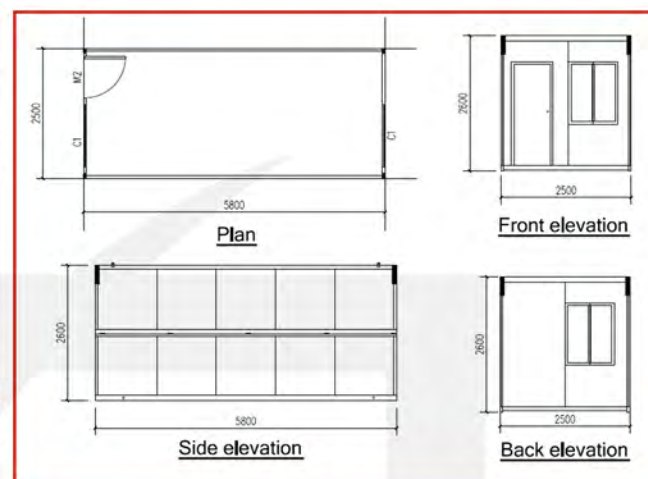
## ▶ BASIC PARAMETERS

**Expand dimensions: 2500mm*5800mm*2600mm**
**Folded size: 2500mm*5800mm*350mm**

1: Steel structure (galvanized + medium gray spray paint)
(The main beam is 160C steel with a thickness of 2.5mm; the column is 2.0mm; the top inner frame is 1.5mm; the bottom purlin is 2.0mm).
2: 40mm IEPS firewall board (double-sided 0.326mm color steel plate)
3: Roof 0.6mm steel plate + 100mm thermal insulation glass wool + color steel ceiling
4: 18mm glass magnesium floor
5: Aluminum alloy sliding window + stainless steel anti-theft net
6: IEPS sandwich panel door with ball lock
7: Electrical system (including 2 LED lights, 2 multifunctional sockets, 1 air conditioner socket, and a switch)

**NO.1**

**MATERIAL ASSEMBLY**
Rock wool thermal insulation wall panel, antibacterial and easy to clean.

**NO.2**

**HIGH QUALITY CHOICE**
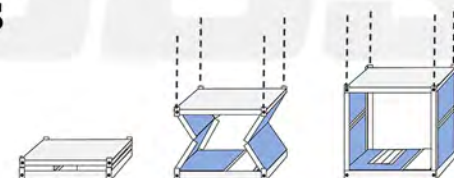Selection of high-quality steel, processing and production

**NO.3**

**THICKENED STEEL FRAME**
Careful selection of materials to ensure product quality

**NO.4**

**WELL POLISHED**
Every weld is carefully polished

## ▶ INSTALLATION PROCESS

1. The box is fully folded.
2. Hang the hook into the upper hanging hole, lift it up smoothly, and the box gradually unfolds.
3. At this point, the frame around the box is fully unfolded, just lift the front and back walls, at the bottom and push them up.
(Note that after all cabinets are installed, remove the hooks)

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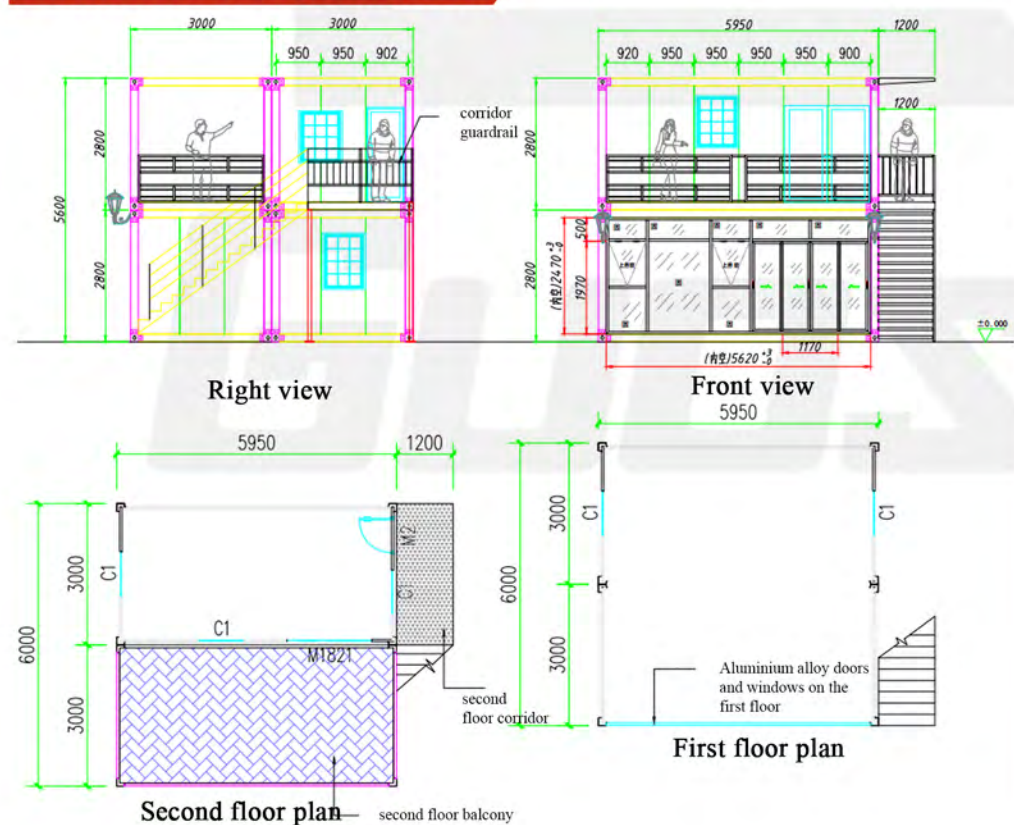# PRODUCT CASE



## ▶ PHILIPPINE CONTAINER PROJECT

**Country**: Philippines
**Application**: Residential Container
**Box**: Detachable container
**Size**: 5950*3000*2800mm

**Style**: Single layer, double layer
**Quantity**: 9 sets
**Usable area**: 1 model with a usable area of 18m², 3 models with a total usable area of 72m²
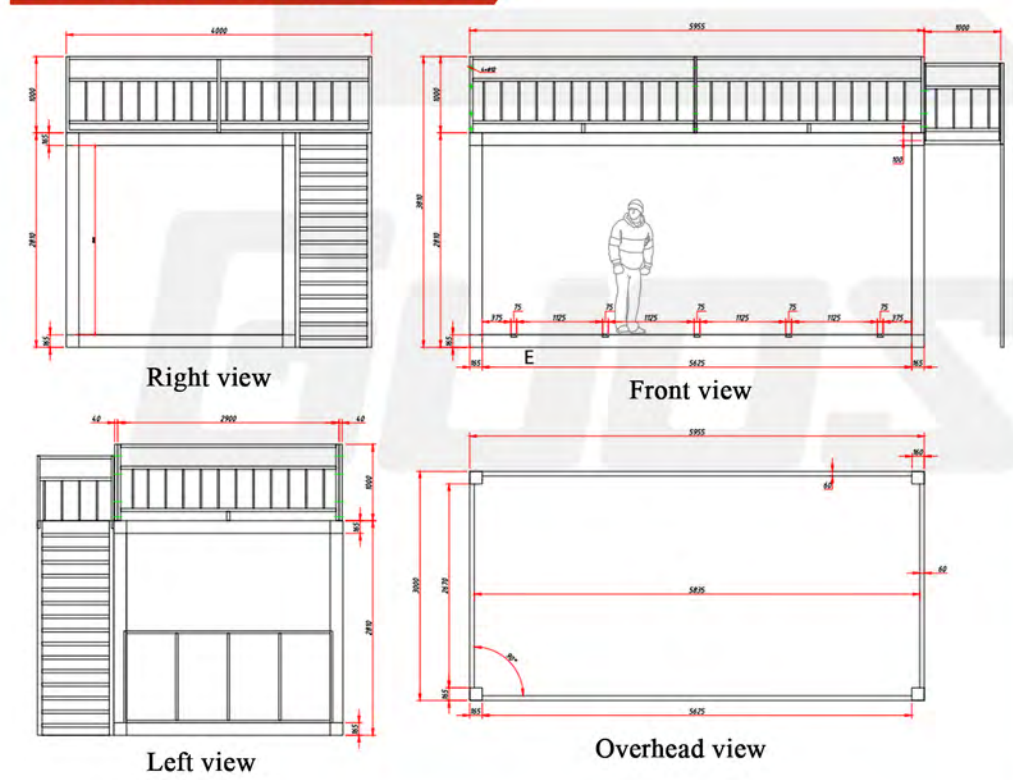**Building area**: 72m²

# PRODUCT CASE



## PRODUCT THREE VIEWS



Right view

Front view

Second floor plan — second floor balcony

First floor plan

➤ **OFFICE**

**Country:** Domestic
**Application:**
Commercial and Residential
**Box:** Detachable container
**Size:**
5950*3000*2800mm
**Quantity:** 18 sets
**Usable area:** 71.4m²
**Building area:** 35.7m²

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# PRODUCT CASE



## PRODUCT THREE VIEWS



Right view

Front view
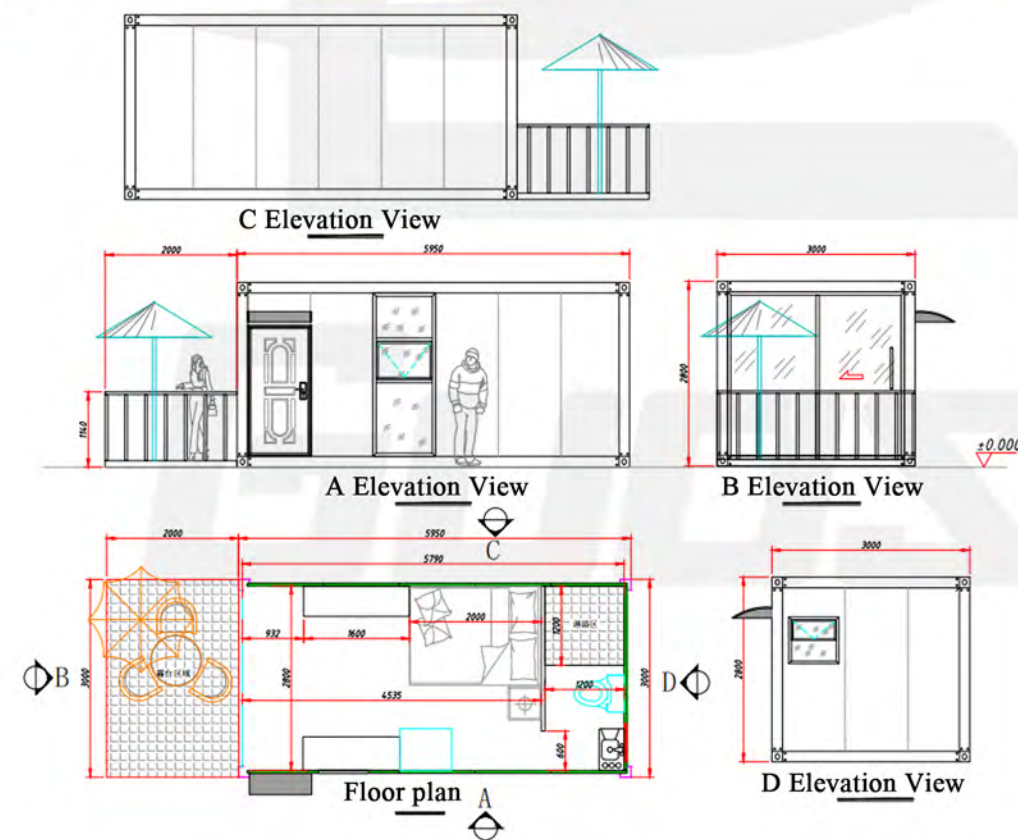
Left view

Overhead view

➤ **HYDRAULIC CAFE**

**Country:** Domestic
**Application:** Commercial
**Box:** Detachable container
**Size:**
5955*4000*3810mm
**Quantity:** 15 sets
**Style:** One layer container
+ Two-tier platform
**Usable area:** 48m²
**Building area:** 24m²

# PRODUCT CASE



## PRODUCT THREE VIEWS



C Elevation View

A Elevation View

B Elevation View

Floor plan

D Elevation View

### ➤ HOTEL

**Country:** Zimbabwe
**Application:** Commercial and Residential
**Box:** Detachable container
**Size:** 7950*3000*2800mm
**Quantity:** 20 sets
**Usable area:** 23.85m²
**Building area:** 23.85m²

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# PRODUCT CASE



## PRODUCT THREE VIEWS



2mm aluminum plate surface, back steel frame reinforcement

Glass door

Light cloth light box
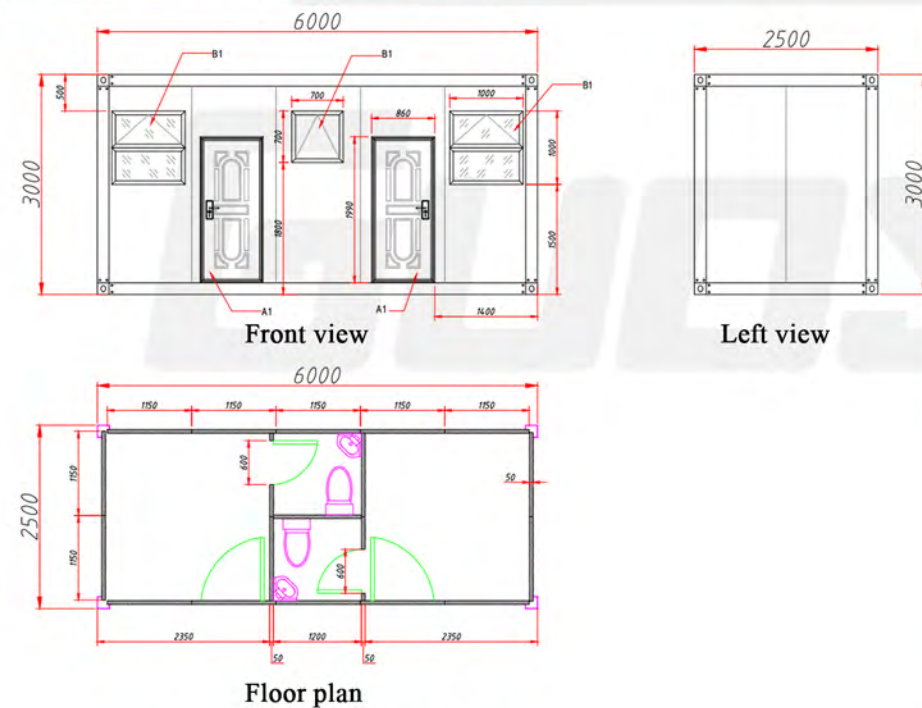
Front view

Left view

### ➤ YELLOW CONVENIENCE STORE + OFFICE

**Country:** Domestic
**Application:** Commercial
**Box:** Detachable container

**Size:** 6090*2485*3280mm
**Quantity:** 20 sets
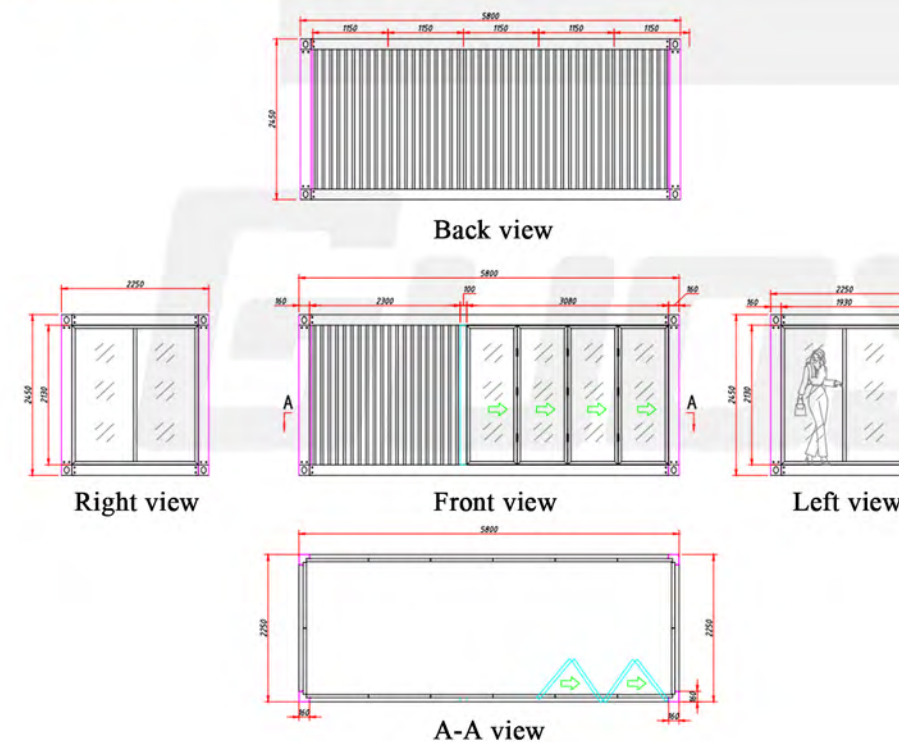**Building area:** 20m²

# PRODUCT CASE



## PRODUCT THREE VIEWS



Front view

Left view

Floor plan

### ▶ ISOLATION CAMP

**Country:** Philippines
**Application:** Residential
**Box:** Detachable container
**Size:**
6000*2500*3000mm
**Quantity:** 15 sets
**Usable area:** 15m²
**Building area:** 15m²
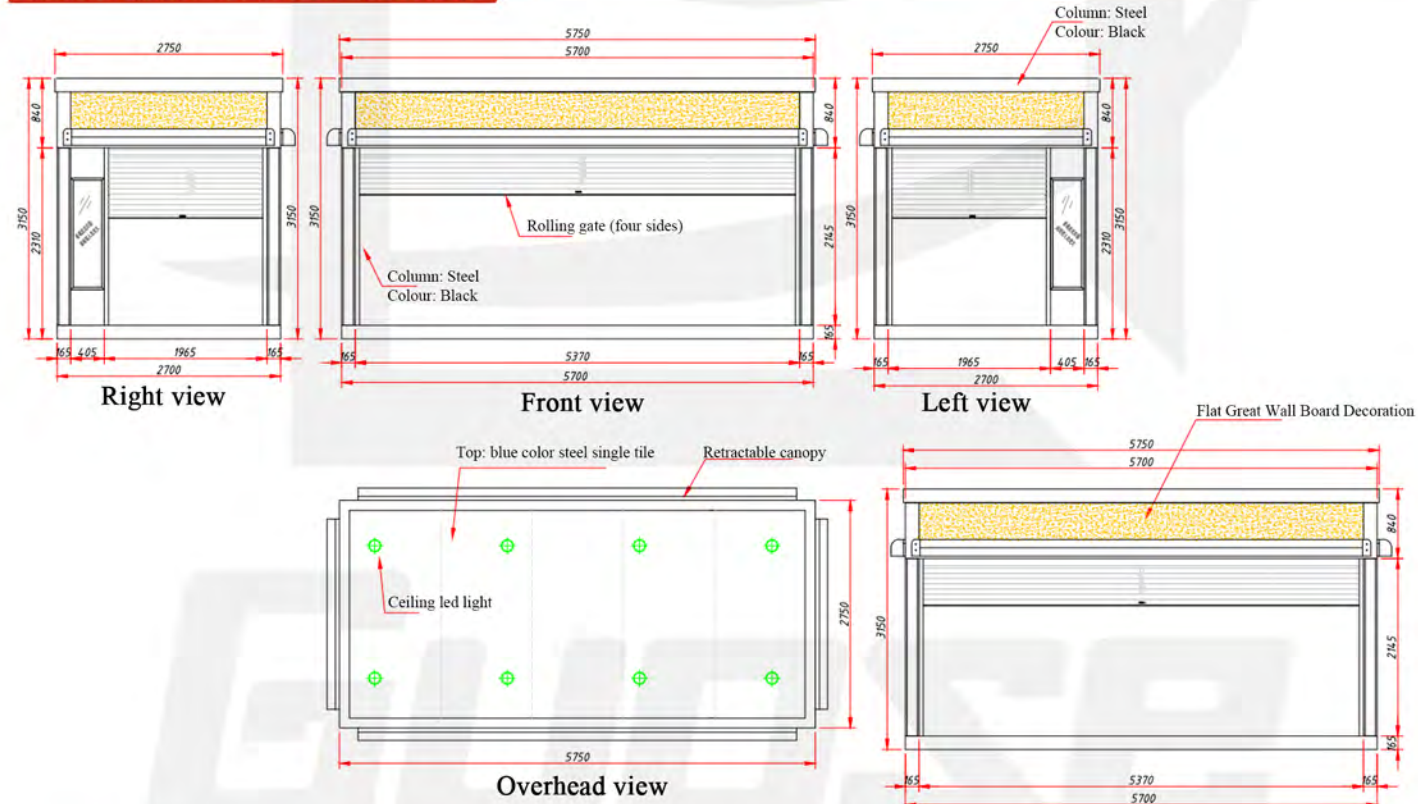**Interior configuration:**
2 rooms(with toilet)

# PRODUCT CASE



## PRODUCT THREE VIEWS



Back view

Right view

Front view

Left view

A-A view

### ▶ IRISH CONTAINER

**Country:** Ireland
**Application:** Commercial
**Box:** Detachable container
**Size:**
5800*2250*2450mm
**Quantity:** 10 sets
**Usable area:** 13.05m²
**Building area:** 13.05m²

# PRODUCT CASE



## PRODUCT THREE VIEWS



Right view

Front view

Left view

Column: Steel Colour: Black

Rolling gate (four sides)

Column: Steel Colour: Black

Top: blue color steel single tile

Retractable canopy

Ceiling led light

Overhead view

Flat Great Wall Board Decoration

## ▶ SALES STORE

**Country:** Mexico
**Application:** Commercial
**Box:** Detachable container

**Size:** 5750*2750*3150mm
**Quantity:** 15 sets
**Usable area:** 15.8m²
**Building area:** 15.8m²

**Configuration:**
LED light+switch+socket+pvc ceiling+
Glass magnesium floor, etc.
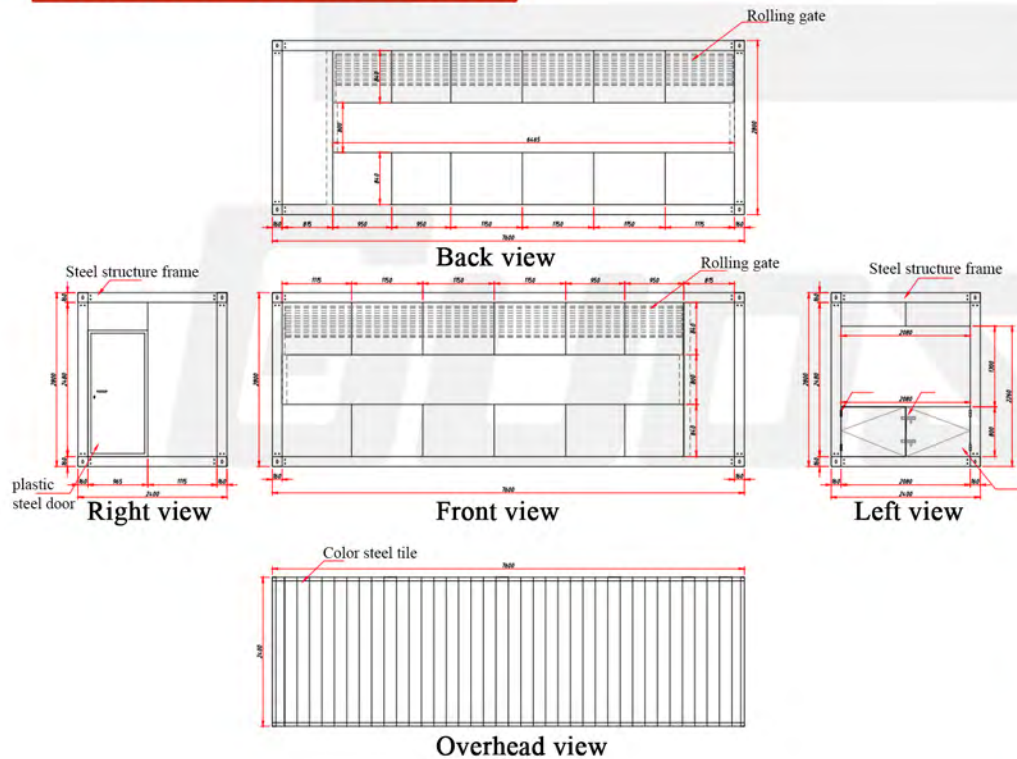
# PRODUCT CASE



## PRODUCT THREE VIEWS



Hollow channel

Hollow channel

white rock wool board

White rock wool board

Front view

Rear view

Pull-up double glazed window

Half-open left and right push-pull double glazed windows

Pull-up double glazed window

Top view (Internal plan)

Left view
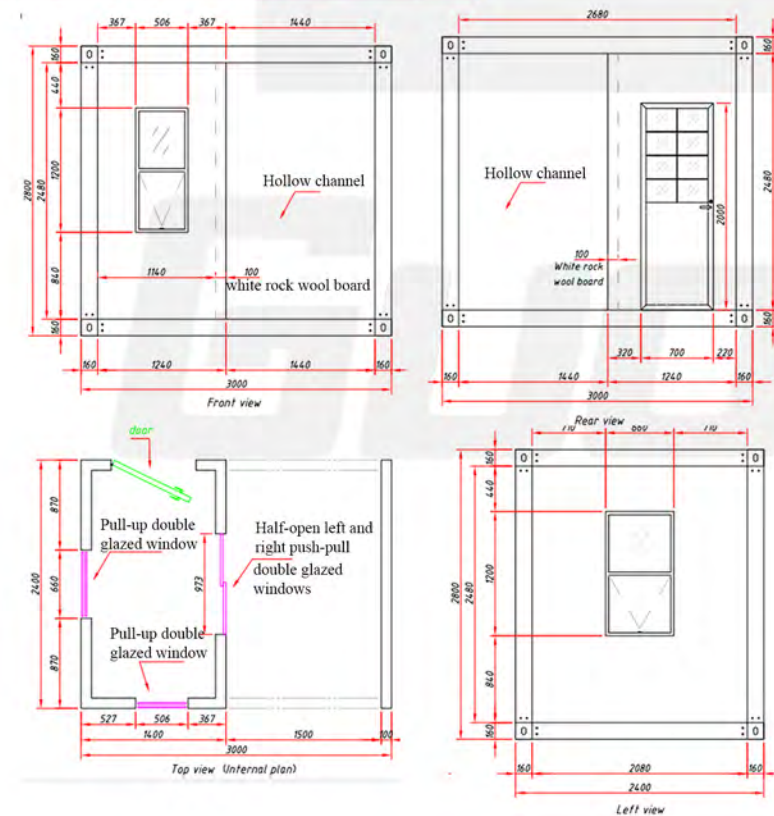
## ▶ GUARD ROOM

**Country:** Poland
**Application:** Commercial
**Box:** Detachable container
**Size:**
3000*2400*2800mm
**Quantity:** 10 sets
**Usable area:** 7.2m²
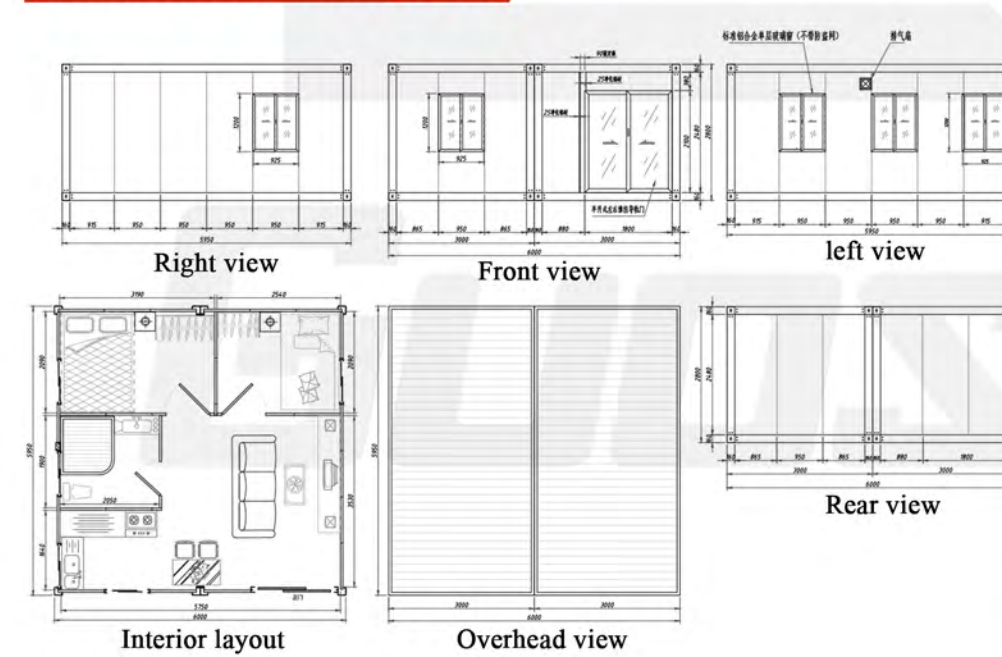**Building area:** 7.2m²

# PRODUCT CASE



## PRODUCT THREE VIEWS



Rolling gate

Back view

Steel structure frame    Rolling gate    Steel structure frame

plastic steel door

Right view    Front view    Left view

Color steel tile

Overhead view

### ▶ SHOP

**Country**: Georgia
**Application**: Commercial
**Box**: Detachable container
**Size**:
7600*2400*2800mm
**Quantity**: 12 sets
**Usable area**: 18.24m²
**Building area**: 18.24m²
**Configuration**:
831 color steel ceiling
blue color steel tile
black rock wool board
1 leakage switch
2 rolling gates
LED light source
3 switch sockets

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# PRODUCT CASE



## PRODUCT THREE VIEWS



Right view    Front view    left view

Interior layout    Overhead view    Rear view

### ▶ RESIDENTIAL

**Country**: Australia
**Application**: Residential
**Box**: Detachable container
**Size**:
6000*5950*2800mm
**Quantity**: 10 sets
**Usable area**: 35.7m²
**Building area**: 35.7m²
**Configuration**:
**Ceiling**:
white bamboo and
wood fiberboard
**Floor**:
glass magnesium board
+ spc floor
**Wall panel**: foam board
**Top tile**: foam board
**Windows**:
Aluminum alloy glass
windows
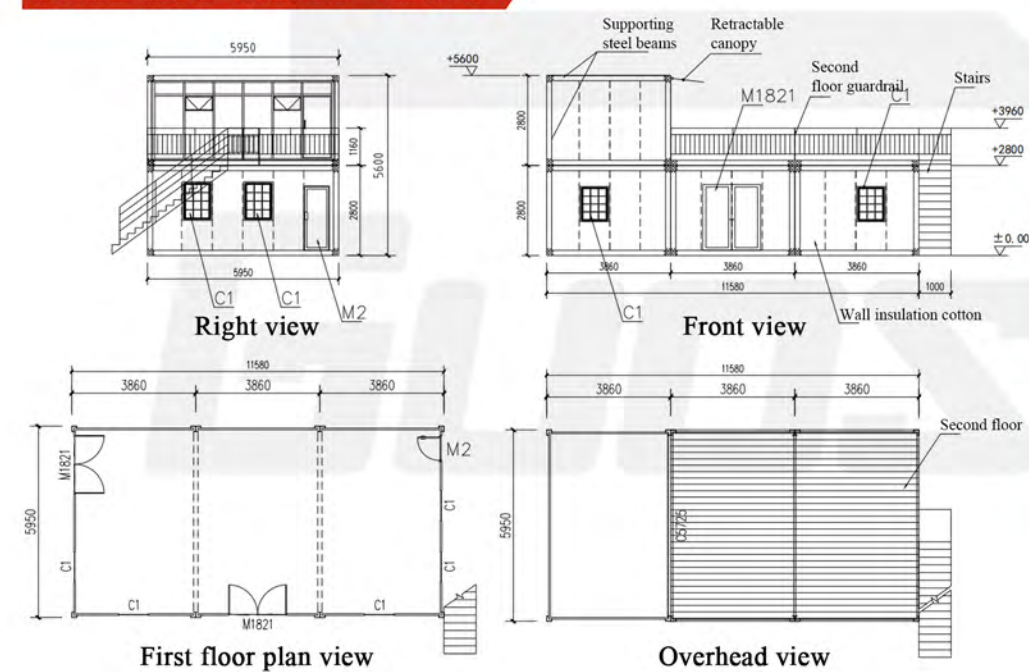**Door**: glass sliding door

# PRODUCT CASE



## PRODUCT THREE VIEWS



Front view

Left view

Right view

Overhead view
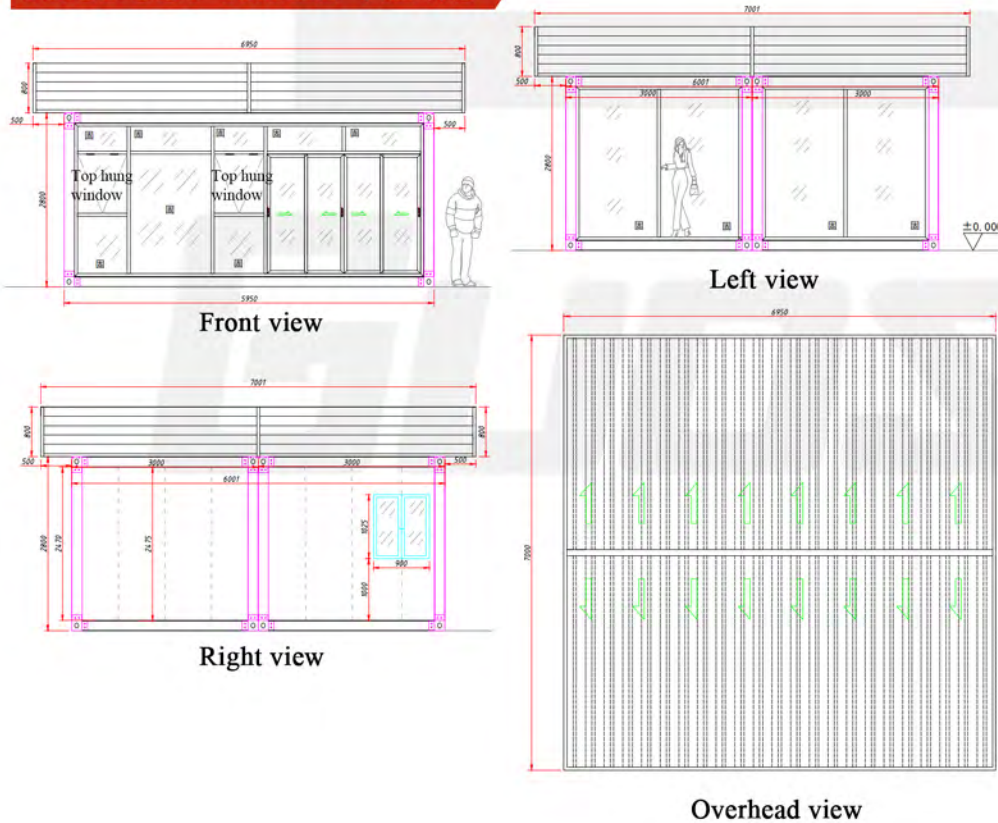
▶ **STOREHOUSE**

**Country:** Domestic
**Application:** Commercial
**Box:** Detachable container
**Size:**
5950*3000*2800mm
**Quantity:** 2 sets
**Usable area:** 36m²
**Building area:** 36m²

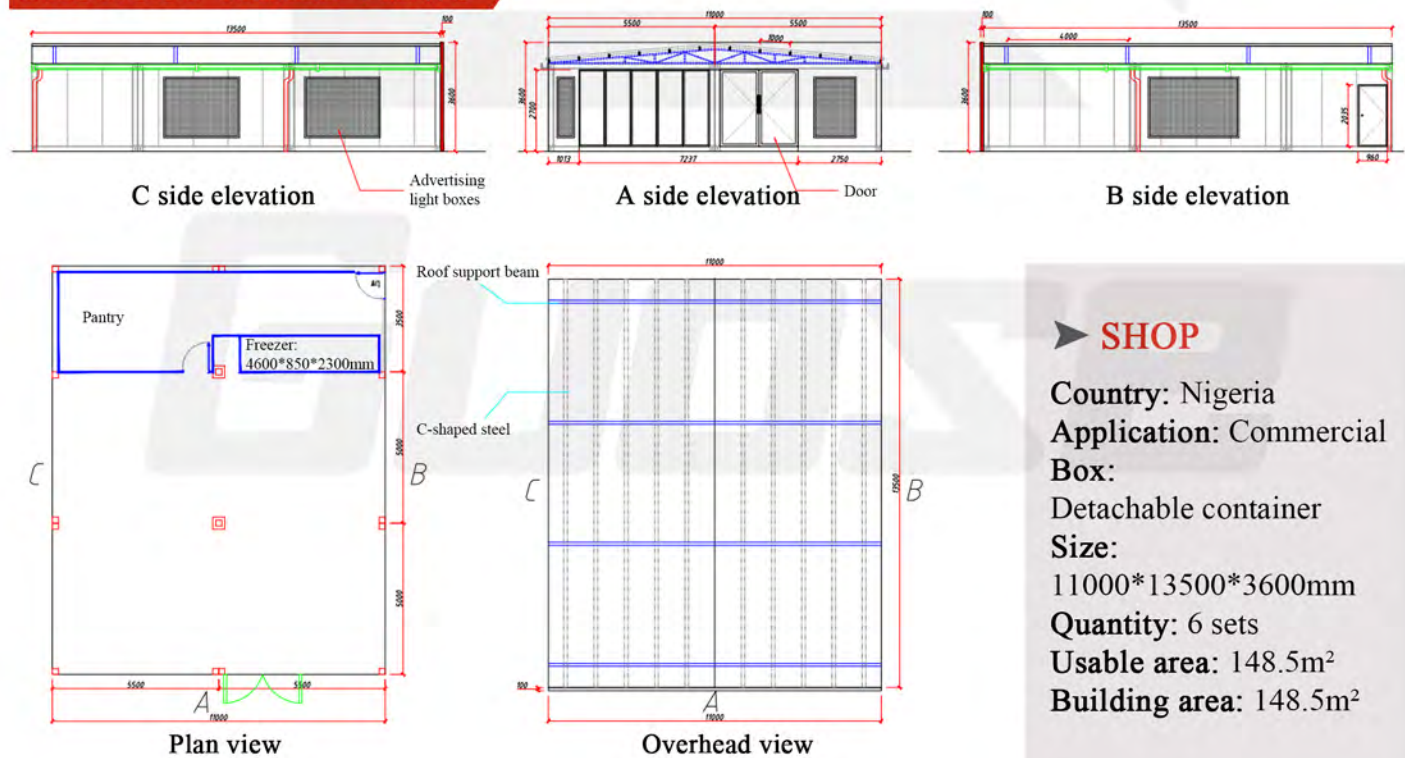# PRODUCT CASE



## PRODUCT THREE VIEWS



Right view

Front view

First floor plan view

Overhead view

▶ **COFFEE SHOP**

**Country:** Dominica
**Application:** Commercial
**Box:**
Detachable container
**Size:**
11580*5950*5600mm
**Quantity:** 4 sets
**Usable area:** 137.8m²
**Building area:** 68.9m²

# PRODUCT CASE



## PRODUCT THREE VIEWS

C side elevation

A side elevation — Door

B side elevation

Advertising light boxes

Pantry

Freezer: 4600*850*2300mm

Roof support beam

C-shaped steel

Plan view

Overhead view

### ► SHOP

**Country:** Nigeria
**Application:** Commercial
**Box:**
Detachable container
**Size:**
11000*13500*3600mm
**Quantity:** 6 sets
**Usable area:** 148.5m²
**Building area:** 148.5m²

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# PRODUCT CASE



## PRODUCT THREE VIEWS

Right view

Front view

Left view

Plan view
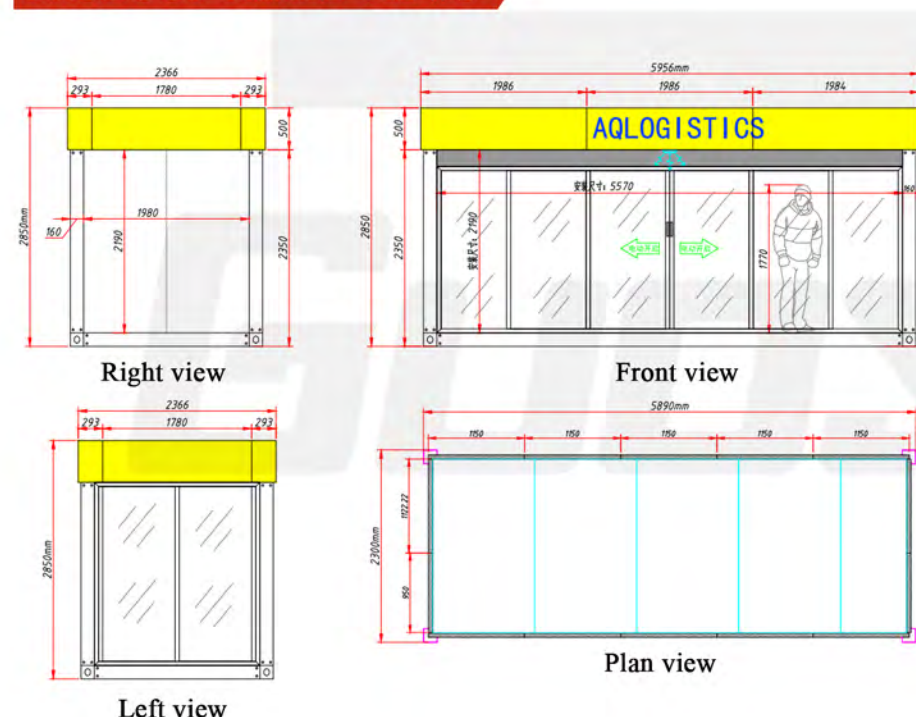
### ► SHOP

**Country:** France
**Application:** Commercial
**Box:**
Detachable container
**Size:**
5956*2366*2850mm
**Quantity:** 10 sets
**Usable area:** 14.1m²
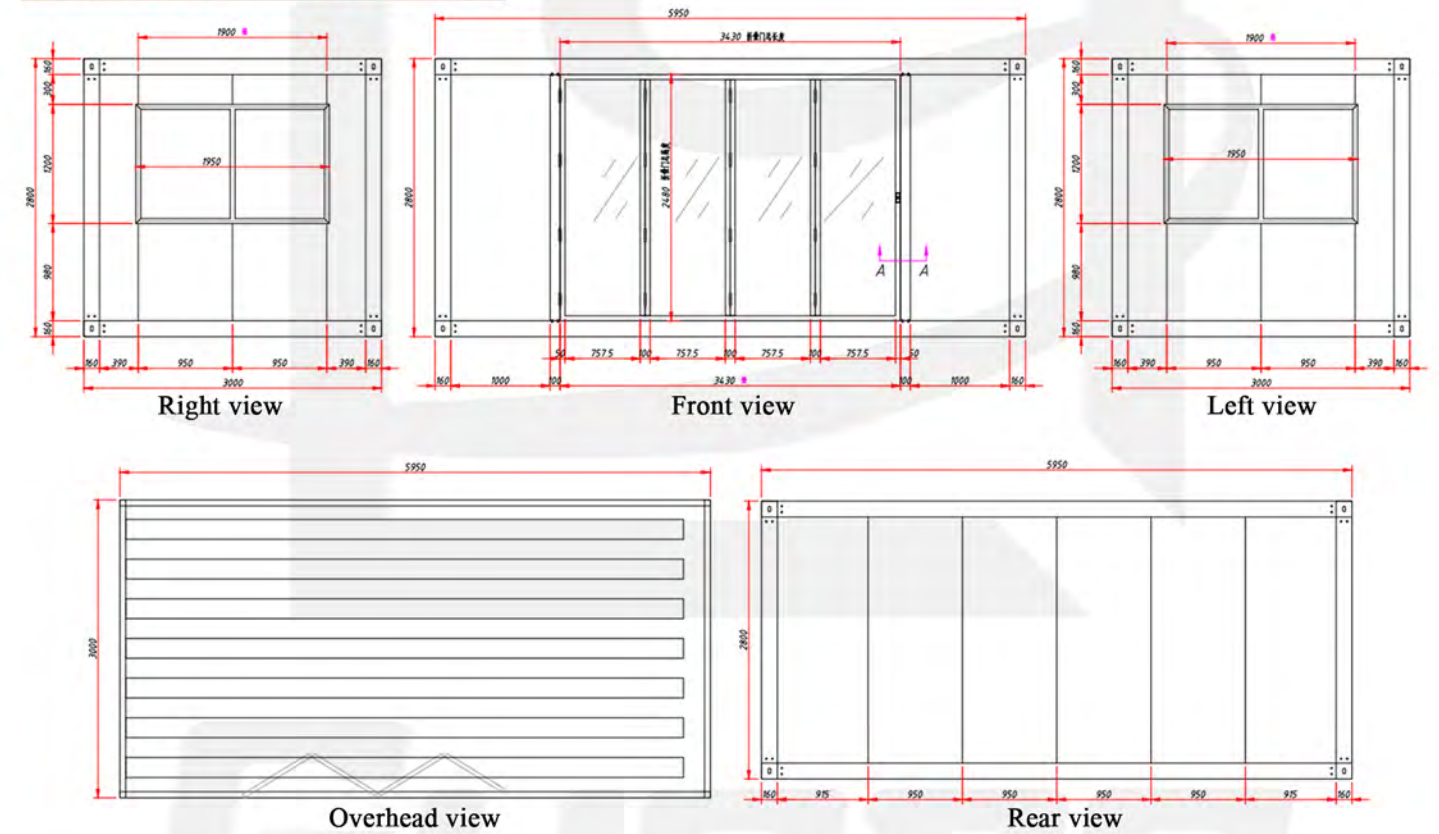**Building area:** 14.1m²

# PRODUCT CASE



## PRODUCT THREE VIEWS



A Elevation View

C Elevation View
**Open state** — Corrugated board

D Elevation View
**Closed state** — Corrugated board

Plan view

- Eversion module
- Entrance door
- Folding door
- Folding door rail frame
- Eversion module
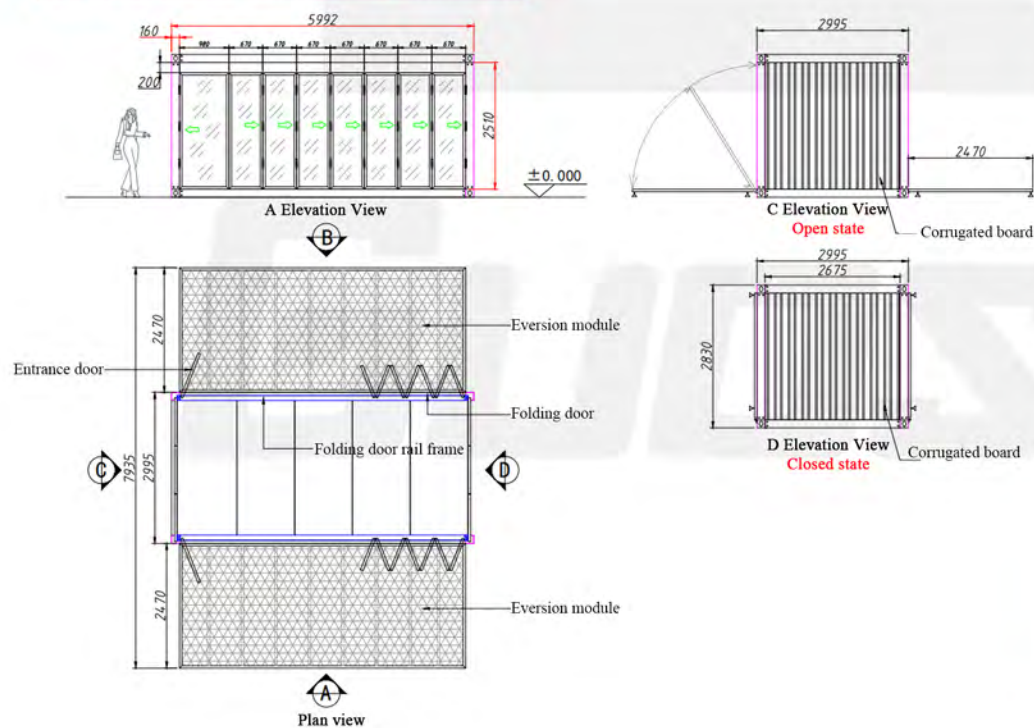
▶ **COFFEE SHOP**

**Country:** Domestic
**Application:** Commercial
**Box:**
flat pack container
**Size:**
5992*2995*2830mm
**Quantity:** 5 sets
**Usable area:** 47.5m²
**Building area:**
Closed state 17.94m²
Open state 47.5m²

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# PRODUCT CASE



## PRODUCT THREE VIEWS



Right view

Front view

Left view

Overhead view

Rear view

▶ **DRESSING ROOM**

**Country:** United States
**Application:** Commercial
**Box:** Flat pack container

**Size:** 5950*3000*2800mm
**Quantity:** 6 sets
**Usable area:** 18m²
**Building area:** 18m²

# PRODUCT CASE



## PRODUCT THREE VIEWS



Aluminum plastic plate bottom plate

Black fencing

**Left view**

**Rear view**

Aluminum plastic plate bottom plate

**Right view**

LOGO

**Front view** Aluminum frame sliding glass door

Outside: rock wool board + color steel tile
Inside: white pvc ceiling

**Roof**
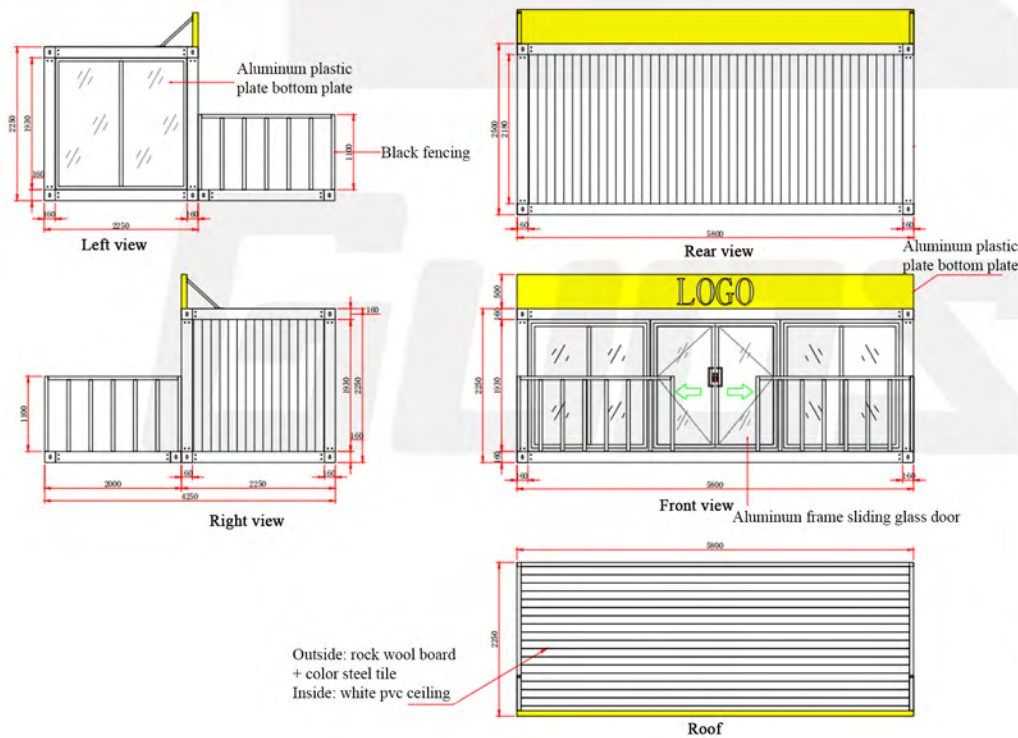
► **CONVENIENCE STORE**

**Country:** Australia
**Application:** Commercial
**Box:** Flat pack container
**Size:**
5800*4250*2750mm
**Quantity:** 10 sets
**Usable area:** 24.65m²
**Building area:** 24.65m²

# PRODUCT CASE



► **FOLDING CONTAINER**

**Country:** Australia
**Application:** Residential
**Size:**
Expand to 5800*2440*2552mm,
Closed is 5800*2440*522mm
**Quantity:** 8 sets
**Usable area:** 14.152m²
**Building area:** 14.152m²

# PRODUCT CASE



## ➤ FLAT PACK CONTAINER

**Country:** Domestic
**Application:** Residential
**Box:** Flat pack container
**Size:**
5800*2450*2800mm
**Quantity:** 10 sets
**Usable area:** 14.21m²
**Building area:** 14.21m²

# PRODUCT CASE



## ➤ BASIC INDEX

**External dimensions:**
6000mm*3000mm*2730mm
**Inner dimension:**
5825mm*2835mm*2510mm
**Thermal insulation performance:**
λ=0.048W/m·K
**Wind resistance:** 0.60kN/㎡
**Sound insulation performance:**
≥30dB
**Fire performance:** Class A
**Seismic performance:** Grade 8

## ➤ BASIC COMPOSITION

The corrugated box is composed of structure, wall panels, roof, ground, doors and windows, decoration, electrical appliances and other parts.
**Structural parts (main profiles):**
Ground main beam, ground secondary beam, column, roof main beam, sandalwood strip,
**Surface treatment:** anti-rust primer + top coat
**Waterproof treatment:** glass glue waterproof treatment
**Wall panel:** glass wool large corrugated wall panel
**Roof:** foam flat roof
**Floor:** cement fiberboard
**Door:** Galvanized Door
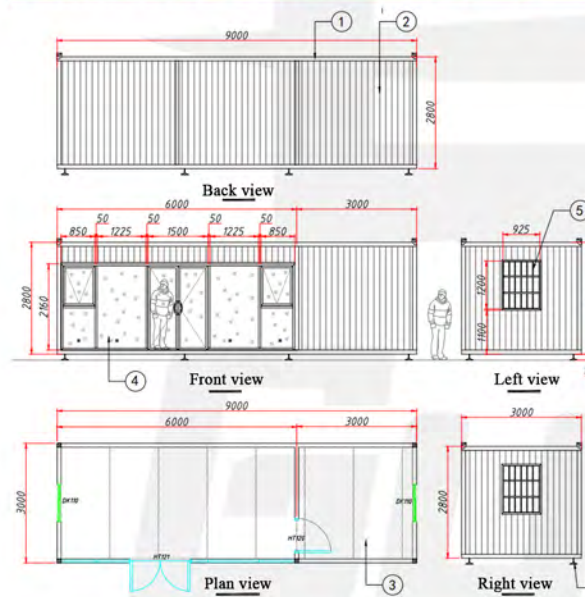**Window:** plastic steel window

# PRODUCT CASE



## PRODUCT THREE VIEWS



Front view

Left view

Overhead view
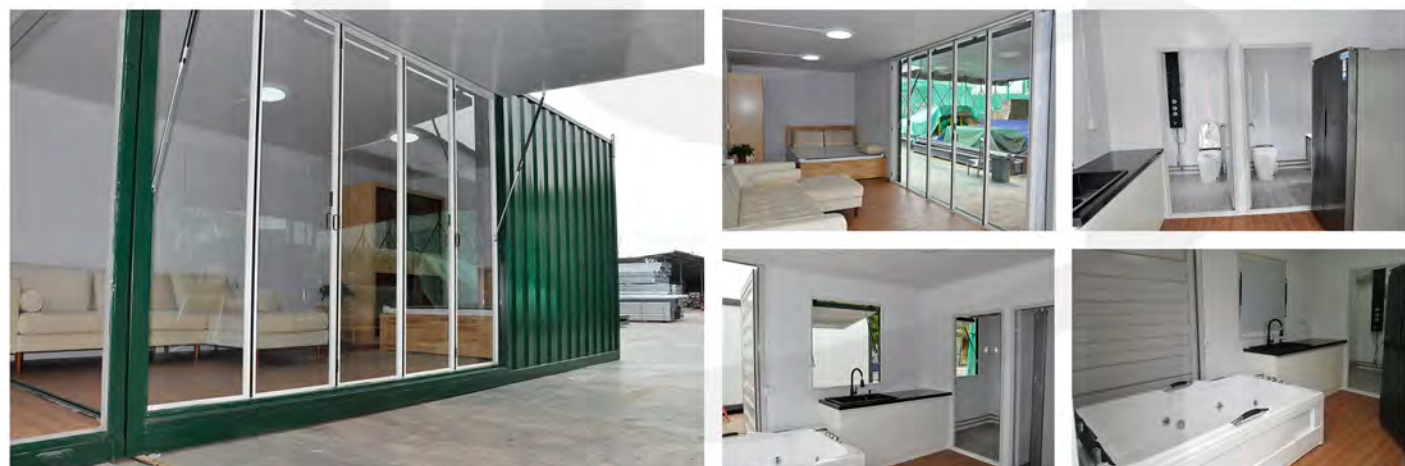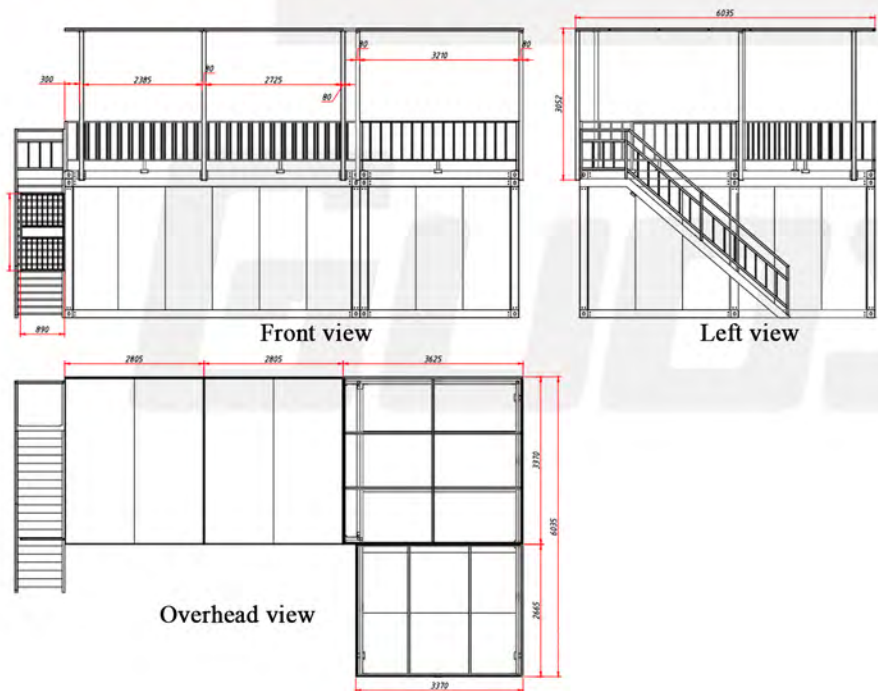
### ► SEA VIEW ROOM

**Country:** Hong Kong, China
**Application:** Residential
**Box:** Corrugated container
**Size:** 9235*6035*5782mm
**Quantity:** 8 sets
**Usable area:** 80m²
**Building area:** 40m²
**Remarks:** The interior layout of the product is one room, one living room, two bathrooms and one kitchen. In addition, there is a high-grade bathtub. The door next to the bathtub can be opened as a viewing platform, and you can enjoy the outside scenery while taking a bath. The front has a glass folding door and a hydraulic door, which can be used as a rain shelter when the hydraulic door is unfolded.

# PRODUCT CASE



## PRODUCT THREE VIEWS---A



Back view

Front view

Left view

Plan view

Right view

## PRODUCT THREE VIEWS---B



Back view

Front view

Left view

Plan view

Right view
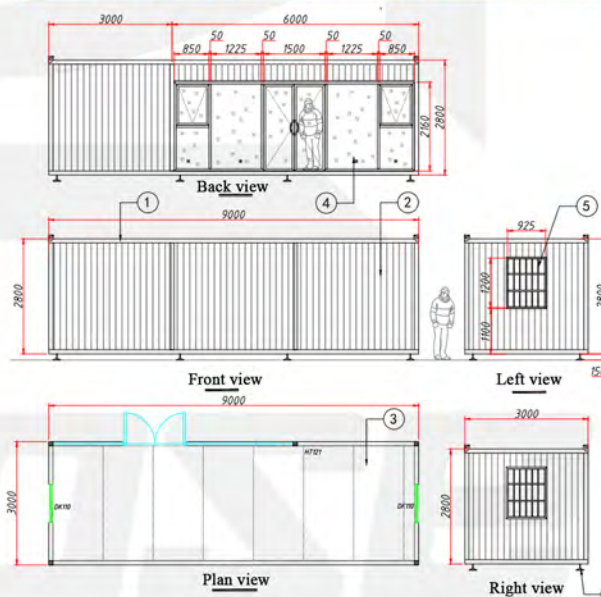
### ► CORRUGATED CONTAINER

**Country:** Foshan, China
**Application:** Commercial
**Box:** Corrugated container
**Size:**
Type A: 9000*3000*2800mm
Type B: 9000*3000*2800mm

**Quantity:** 50 sets
**Usage area:**
Type A: 27m² Type B: 27m²
**Building area:**
Type A: 24m² Type B: 27m²
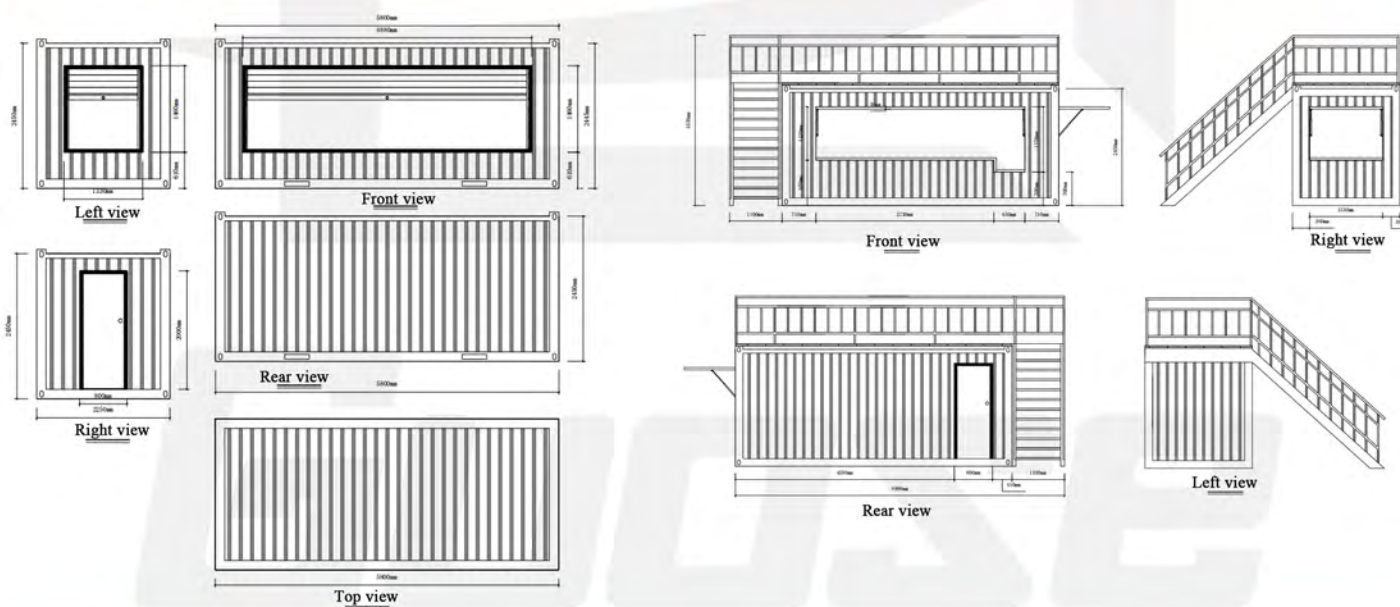
# PRODUCT CASE



## PRODUCT THREE VIEWS



Right view   Front view   Left view

Overhead view
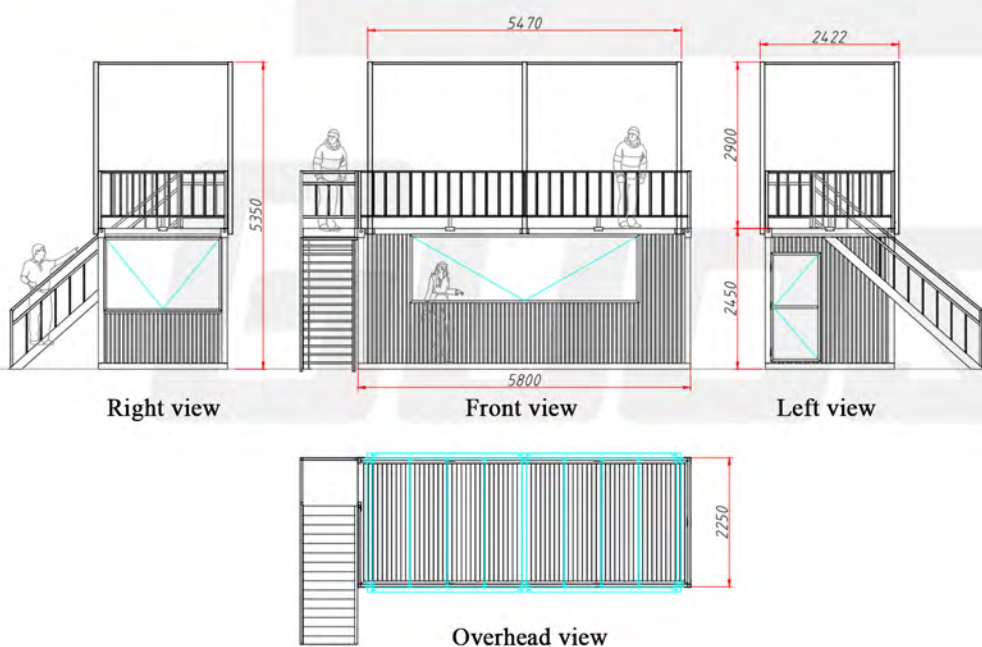
▶ **SALES SHOP**

**Country:** Australia
**Application:** Commercial
**Box:** Corrugated container
**Size:** 5800*2422*5350mm
**Quantity:** 25 sets
**Usable area:** 28m²
**Building area:** 14m²
**Remarks:** The stairs can go up to the second floor platform, with awning on the second floor,It can be sheltered from the wind and rain, and the guests are inAfter purchasing the item on the first floor, you can Go up to the second floor to enjoy.

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# PRODUCT CASE



**VERSION WITH ROLLING GATE**          **VERSION WITH HYDRAULIC**



Left view          Front view          Front view          Right view

Right view          Rear view          Left view

Rear view

Top view

## COFFEE SHOP

**Country:** Philippines
**Application:** Commercial
**Box:** Corrugated container
**Size:**
Rolling gate type: 5800*2250*2450mm
Hydraulic model: 6900*2250*3570mm

**Quantity:** 50 sets
**Usage area:**
Rolling gate type: 13.05m² Hydraulic type: 31m²
**Building area:**
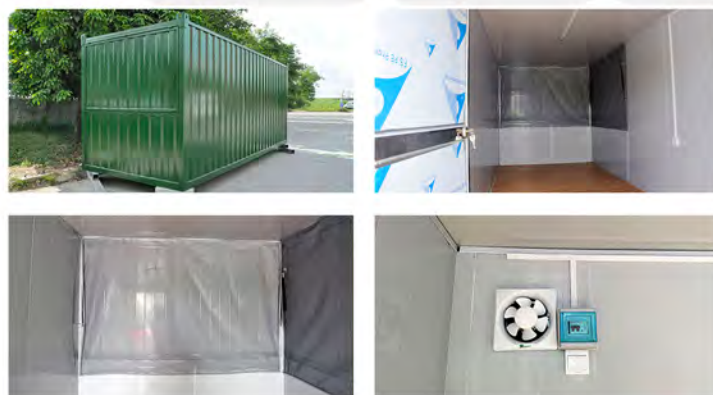Rolling gate type: 13.05m² Hydraulic type: 15.52m²

# PRODUCT CASE



## PRODUCT THREE VIEWS



Front view

Right view

Rear view

Left view
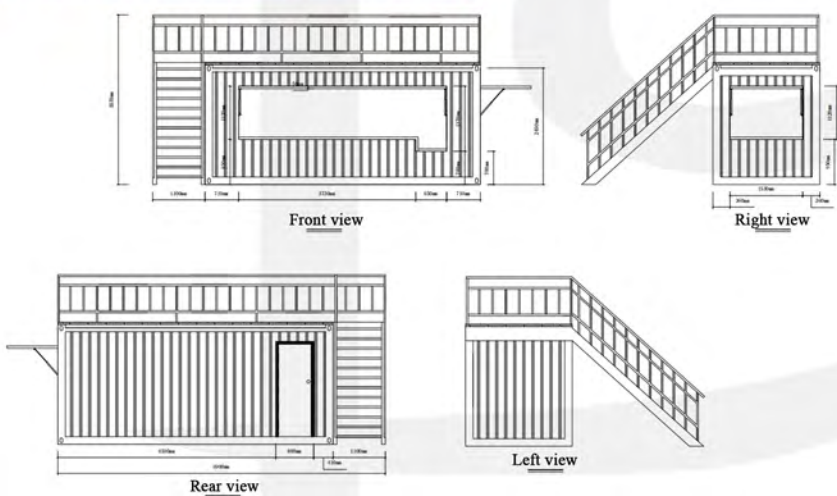
### ► CONTAINER CAFE

**Country:** United States
**Application:** Commercial
**Box:** Corrugated container
**Size:**
5800*2250*2200mm
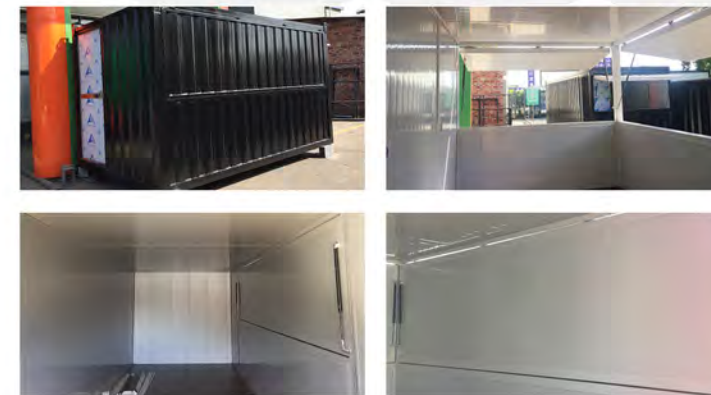**Quantity:** 28 sets
**Usable area:** 13.05m²
**Building area:** 26.1m²



### ► SHOP

**Country:** Hong Kong, China
**Application:** Commercial
**Box:** Corrugated container
**Size:** 5800*2250*2450mm
**Quantity:** 20 sets
**Usable area:** 13.05m²
**Building area:** 13.05m²

# PRODUCT CASE
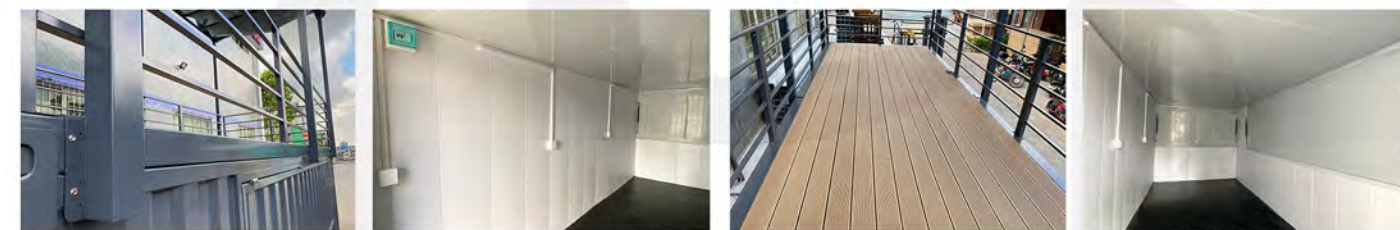


### ► COFFEE SHOP

**Country:** United States    **Box:** Corrugated container    **Quantity:** 23 sets
**Application:** Commercial    **Size:** 5800*2250*2200mm    **Usable area:** 13.05m²    **Building area:** 26.1m²



### ► SHOP

**Country:** Australia
**Application:** Commercial
**Box:** Corrugated container
**Size:** 4000*2250*2250mm
**Quantity:** 35 sets
**Usable area:** 9m²
**Building area:** 9m²

# PRODUCT CASE



## ► ROLLING GATE CORRUGATED CONTAINER

**Country:** Middle East
**Application:** Commercial
**Box:** Corrugated container
**Size:** 5800*2250*2200mm
**Quantity:** 15 sets
**Usable area:** 80m²
**Building area:** 40m²
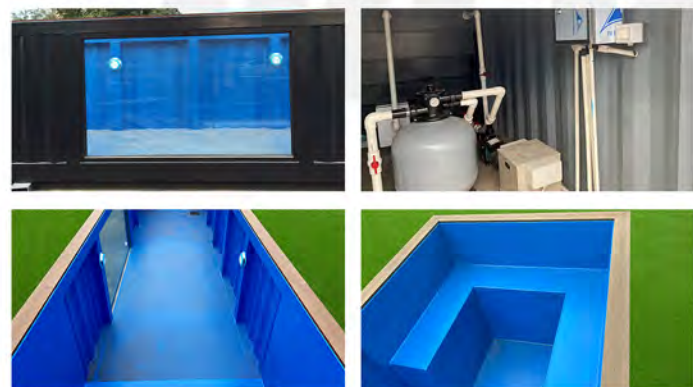
## ► CONTAINER SWIMMING POOL

**Country:** United States
**Application:** Commercial
**Box:** Corrugated container
**Size:** 11800*2200*1800mm
**Quantity:** 5 sets
**Usable area:** 25.96m²
**Building area:** 25.96m²

# PRODUCT CASE

The Expandable container is easy to assemble and can be moved frequently, has enough usable area and spacious living space, all accessories are assembled at the factory, and the house can be folded to save space when transporting. When transported to its destination, it can be quickly and easily installed on the ground.
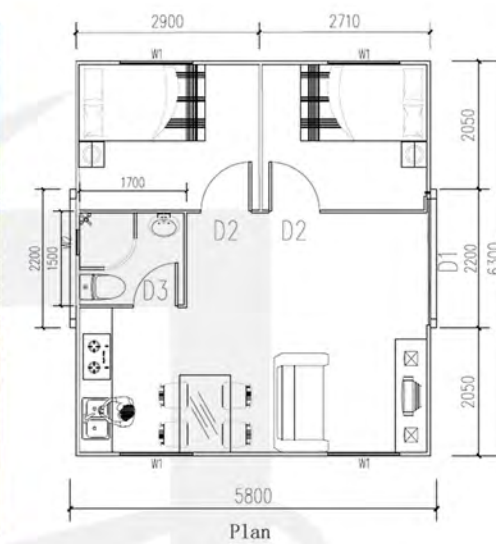


## ► BASIC PARAMETERS

Folding size: width 2200mm*length 5800mm*height 2500mm
Expanded size: width 6300mm* length 5800mm* height 2500mm
1: Steel structure (galvanized + white paint)
2: 50mm EPS sandwich panel wall panel (double-sided 0.426mm steel plate)
3: 100mm insulating glass wool in the middle of the roof, 50mm EPS sandwich panels on both sides
4: 15mm bamboo glue floor + 3.5mm lock PVC floor glue
5: Aluminum alloy double-glazed upper-hung window
6: Exterior door double sliding glass door
7: EPS sandwich panel door with ball lock inside
8: Glass shower room with shower + toilet + washbasin with cabinet + mirror + towel rack + exhaust fan
9: Outdoor retractable canopy + porch light
10: Adjustable horizontal support + pulley
11: Electrical system (including LED lights, sockets, switches)
12: Including indoor plumbing systems

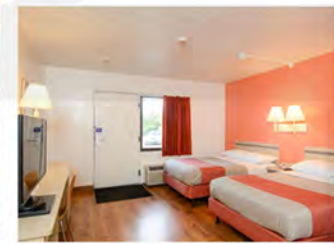## ►INSTALLATION PROCESS
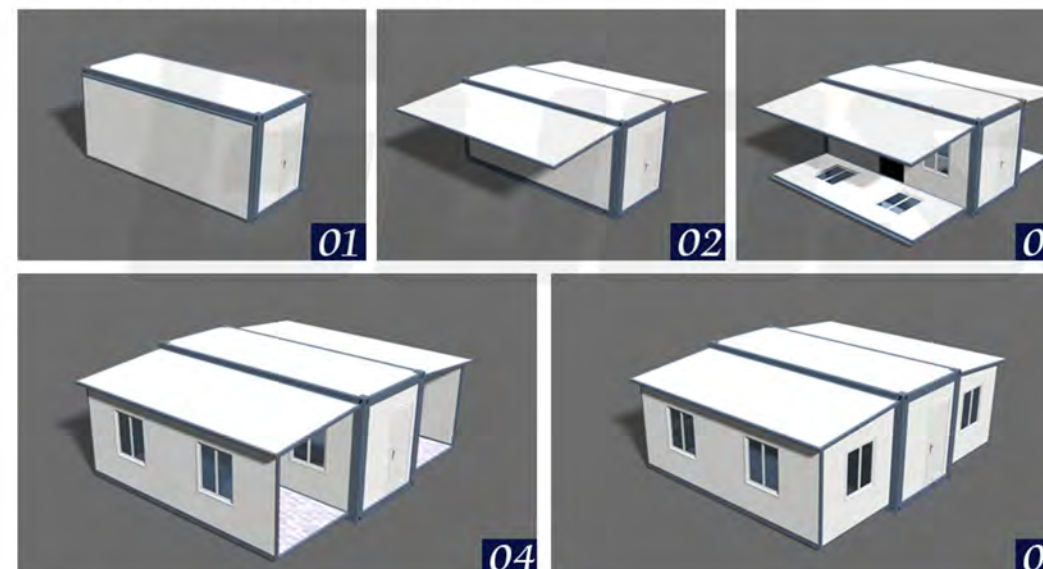
# PRODUCT CASE
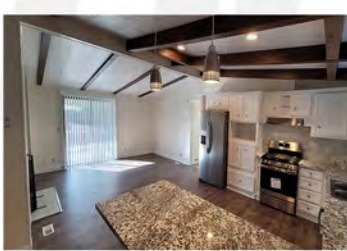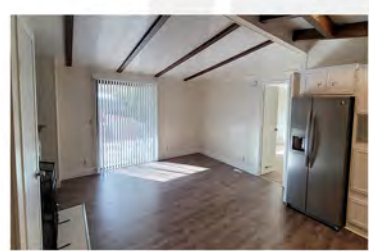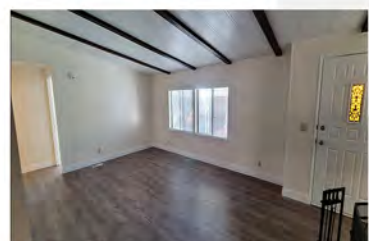
**EXPANDABLE CONTAINER**



**OVERSEAS HOTEL PROJECTS**

# PRODUCT CASE

**OVERSEAS HOTEL PROJECTS**



**OVERSEAS HOTEL PROJECTS**