

Steel structure prefabricated EXPANDING HOUSE



Modular Prefabricated Houses
Quickly build and customize



Steel structure prefabricated house can be used individually or in combination. It can be used as small houses, bathrooms, kitchens, laundry rooms, small meeting rooms, office spaces, small supermarkets, Mobile military camp, etc. After combination design and assembly, they can be used as larger meeting rooms, villa style residences, hospitals, hotels, office buildings, etc.

Standardized: design and production processes, in-depth study of the user needs of each product, use design to endow more value and beauty, provide high-quality products, and strive to improve the experience value and satisfaction of every customer.

Individuation : Professional customized services, attentive listening to customer ideas, and providing professional creative opinions to better meet customer needs.

Specialization: According to the different needs of customers, the production can be Replaced Product configuration, color matching of the house, internal layout, Customized designs with different decoration standards and special functional requirements, Provide a fast building system Unifications.

The house has the following features:

1. The product is prefabricated in the factory, which is convenient for on-site installation and fast installation;
2. The prefabricated products are of good quality and high standards;
3. The installation of the house has low requirements for on-site conditions, and there is no need to build a house foundation. The house is directly installed on the concrete floor and fixed to the ground by anchor bolts, making the house more solid;
4. The house drainage and sewage system is prefabricated in the factory and is directly connected to the septic tank on site through a sewage pipe;
5. Hot-dip galvanized steel is used as the main structure of the house, and the steel surface is sprayed. The product has high structural strength and long service life;
6. EPS sandwich panels are used as wall and roof materials, which have good insulation and sound insulation effects;
7. It has a separate toilet and shower room, so the bathroom products are installed in the factory Good;
8. The floor, wall and roof are decorated in the factory. Different materials are selected according to the buyer's budget. All materials are waterproof and moisture-proof and durable;
9. The water and electricity in the house are installed in the factory;

- 10. The exterior wall can be decorated with metal carved panels of different effects and styles; the product has a long life;
- 11. For the same product, the number of bedrooms can be designed according to the buyer's requirements, and the rooms can be divided arbitrarily. The walls, including the bedroom doors, are prefabricated in the factory;
- 12. Different roof shapes can be selected to achieve the required design effect;
- 13. The building can be designed with a leisure area with a shed for outdoor leisure use, rain and sun protection, and the area of the leisure area can be designed according to needs;
- 14. Multiple sets of products can be combined together, with a larger construction area and more houses;
- 15. The house is transported to the construction site by a 40HQ container.

Customize the house you want!



Internal design diversity



Multiple exterior designs



Product Series	Number of rooms	Folding size (L * W * H)	Expanding size (L * W * H)	Washing Room/bath room	purpose
YJ-01	T1+1	5 9 0 0 * 7 0 0 * 2 4 8 0	5 9 0 0 * 4 8 0 0 * 2 4 8 0	have	Mobile meeting rooms, offices, military camps, regular housing
YJ-01A	T2+1	5 9 0 0 * 7 0 0 * 2 4 8 0	5 9 0 0 * 4 8 0 0 * 2 4 8 0	have	Mobile meeting rooms, offices, military camps, regular housing
YJ-02	T2+1	5 9 0 0 * 2 2 0 0 * 2 4 8 0	5 9 0 0 * 6 3 0 0 * 2 4 8 0	have	Mobile meeting rooms, offices, military camps, regular housing
YJ-02A	T3+1	5 9 0 0 * 2 2 0 0 * 2 4 8 0	5 9 0 0 * 6 3 0 0 * 2 4 8 0	have	Mobile meeting rooms, offices, military camps, regular housing
YJ-03	T3+1	1 1 8 0 0 * 2 2 0 0 * 2 4 8 0	1 1 8 0 0 * 6 4 2 0 * 2 4 8 0	have	regular housing
YJ-04	T4+1	1 1 8 0 0 * 2 2 0 0 * 2 4 8 0	1 1 8 0 0 * 6 4 2 0 * 2 4 8 0	have	regular housing
YJ-05A	T5+1	1 1 8 0 0 * 2 2 0 0 * 2 4 8 0	1 1 8 0 0 * 6 4 2 0 * 2 4 8 0	have	regular housing
YJ-05B	T5+1	YJ-02+YJ-02+On site connection	YJ-02+YJ-02	have	regular housing
YJ-05C	T5+1	YJ-02+YJ-02+On site construction with a width of 1500mm	YJ-02+YJ-02 +a width of 1500mm	have	regular housing

Modular Prefabricated Houses Series

YJ-01

Small 20FT house

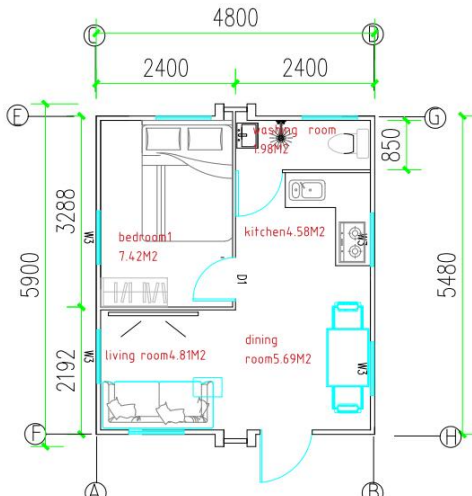
T1+1

1 living room

1 dining room

1 bed room

1 kitchen



Building area 28.32M2
dining room 7.42M2

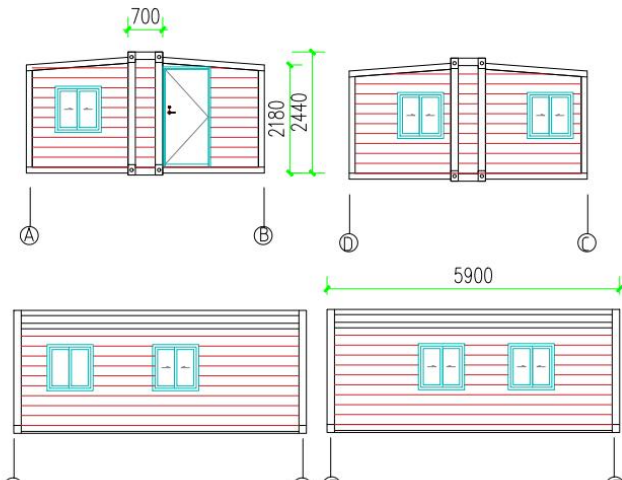
living room 4.81M2
bedroom 7.42M2
washing room 1.98M2
kitchen 4.58M2

Number of residents:
1-2 person

YJ-01

Small house

T+1

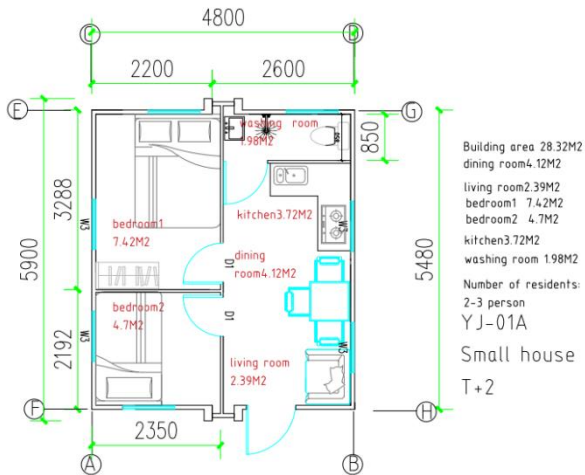


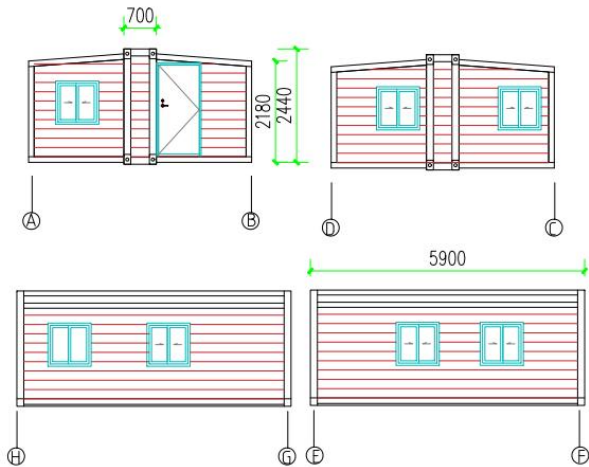
YJ-01A

Small 20FT house

T2+1

- 1 living room
- 1 dining room
- 2 bed room
- 1 kitchen





Each 40 foot high container can transport 6 sets,

Quick to assemble, easy to operate, and can be used as a temporary or Quickly move offices, conference rooms, military command posts, Residential housing, etc

This expansion box does not have a washing room;



YJ-02

Stand 20FT House

T2+1

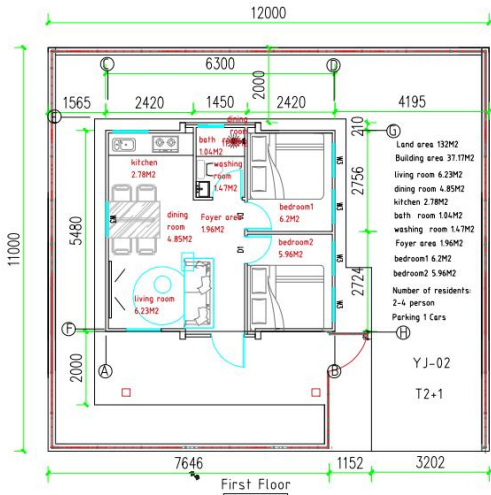
1 living room

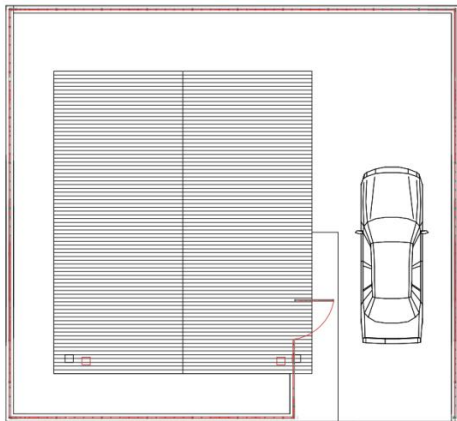
1 dining room

2 bed room

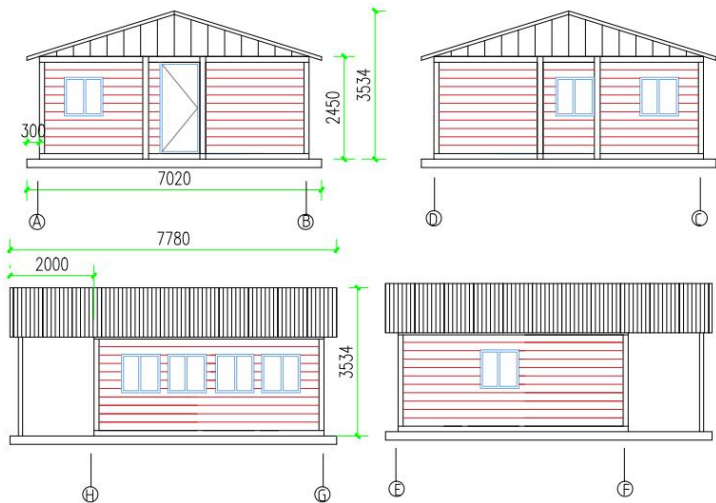
1 washing&bath room

1 kitchen





Roof Floor



YJ - 02A

Stand 20FT House

T3+1

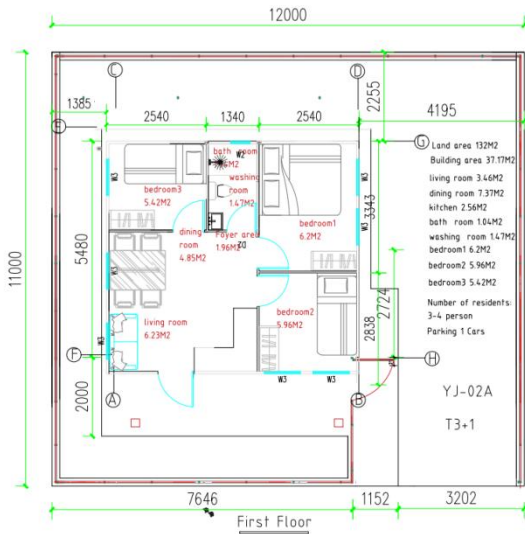
1 living room

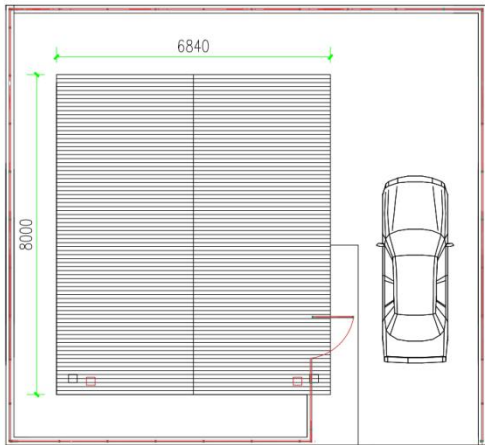
1 dining room

3 bed room

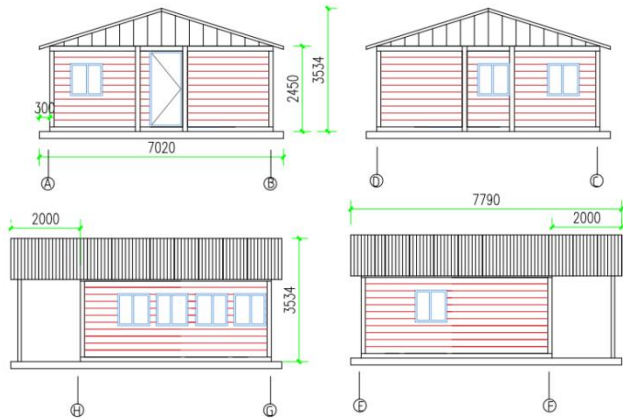
1 washing&bath room

1 kitchen





Roof Floor





YJ-03

Stand 40FT House T3+1

1 living room

1 dining room

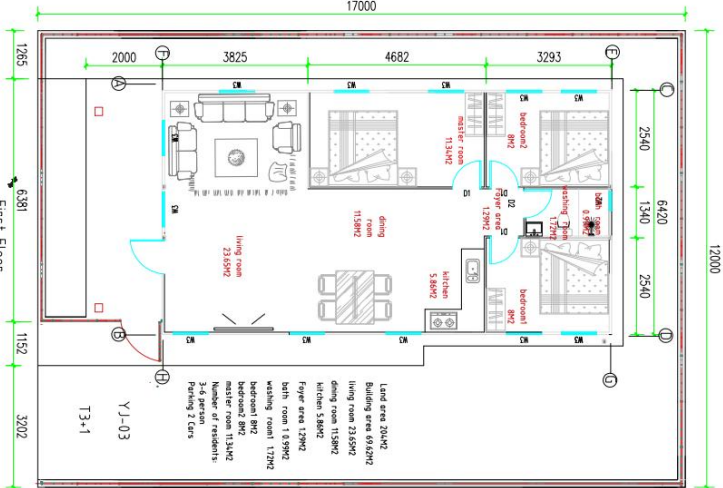
2 bed room

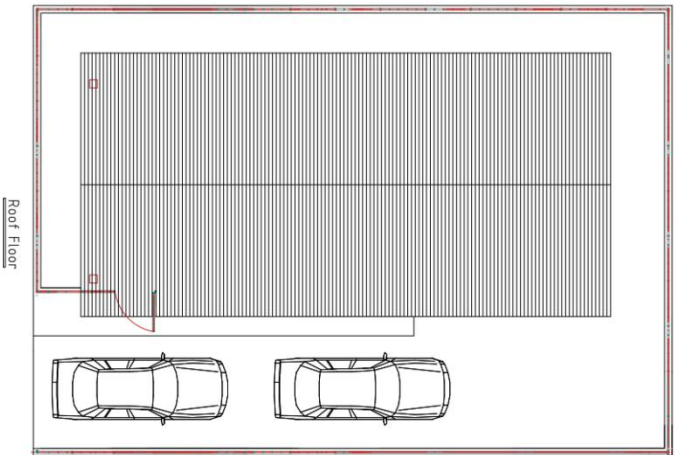
1 master room

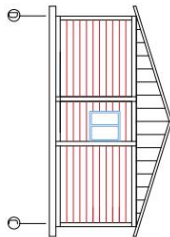
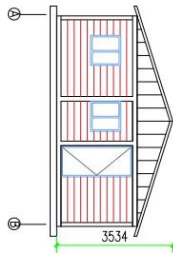
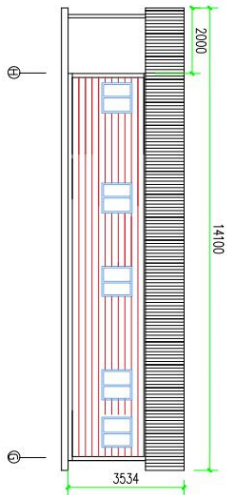
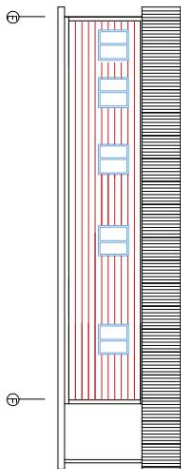
1 washing&bath room

1 kitchen

First Floor









40 FEET, 3 BEDROOM!



YJ-04

Stand 40FT House T4+1

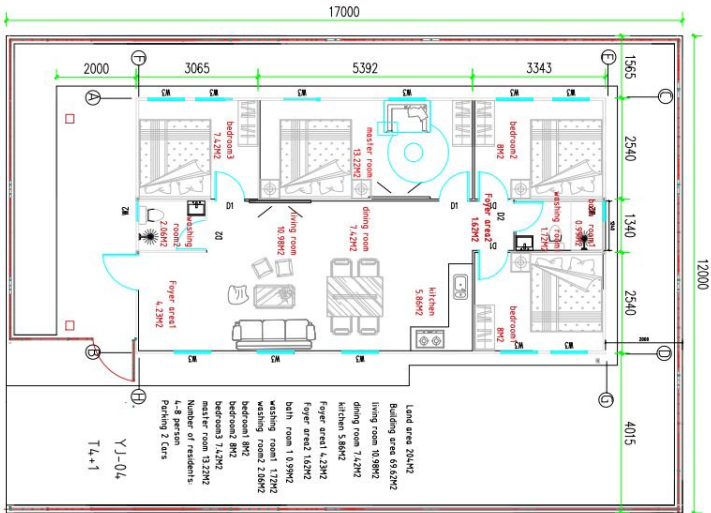
- 1 living room
- 1 dining room
- 3 bed room
- 1 master room
- 2 washing&bath room
- 1 kitchen

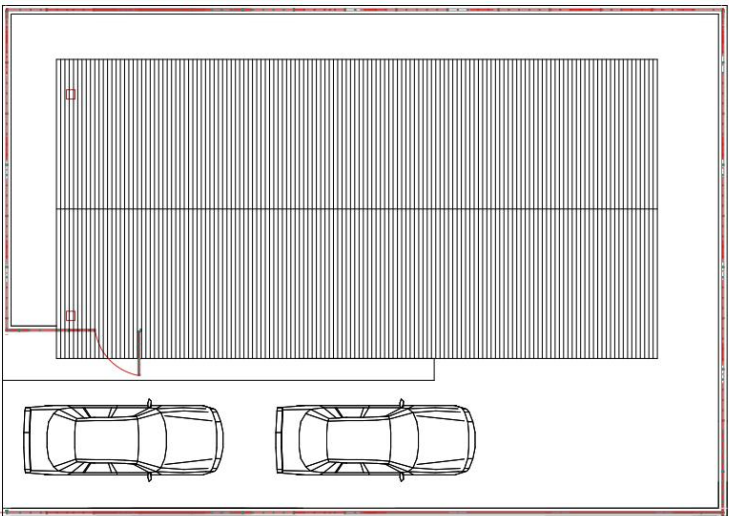
First Floor

7646

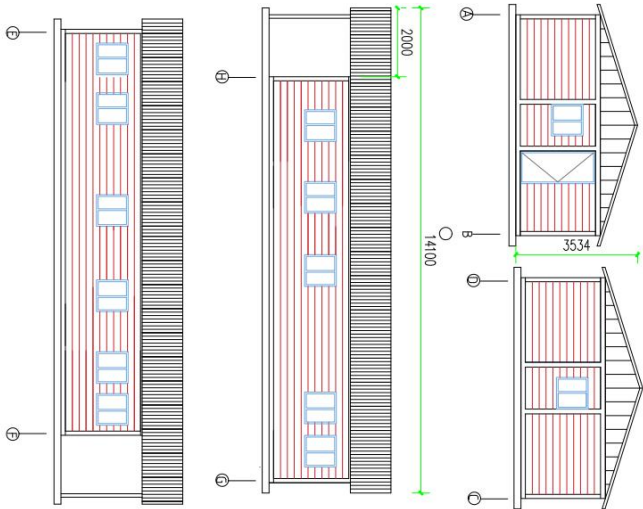
1152

3202





Roof Floor



Each 40 foot high container can transport 1 sets, Folding thickness 2200mm,

Quick to assemble, easy to operate, and can be used as a temporary or

Quickly move offices, conference rooms, military command posts,

Field housing, Permanent housing ,etc



YJ-05A

Stand 40FT House

T5+1

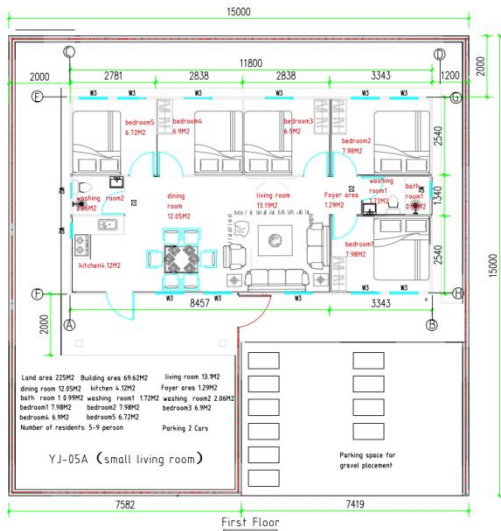
1 living room

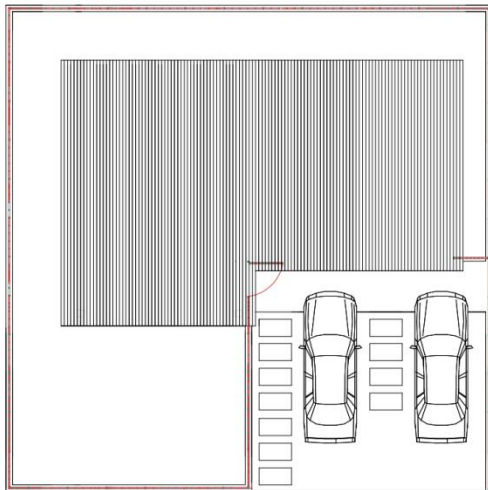
1 dining room

5 bed room

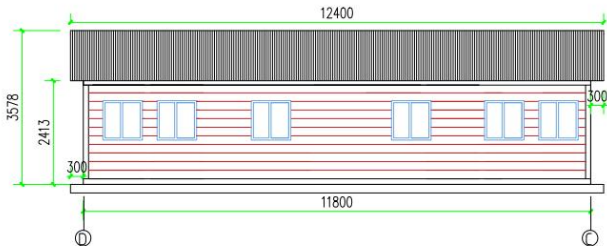
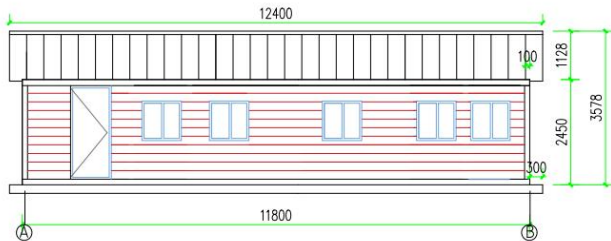
2 bath room+2 washing room

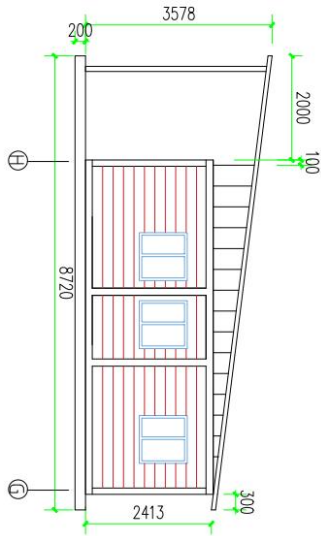
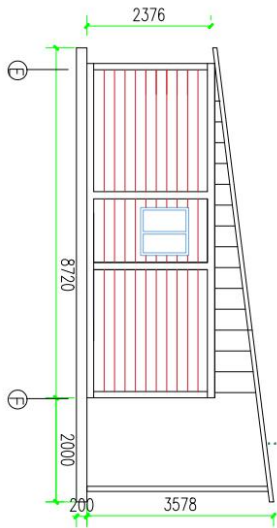
1 kitchen





Roof Floor





YJ - 05B

Stand 20FT House

+Stand 20FT House

T5+10n site connection

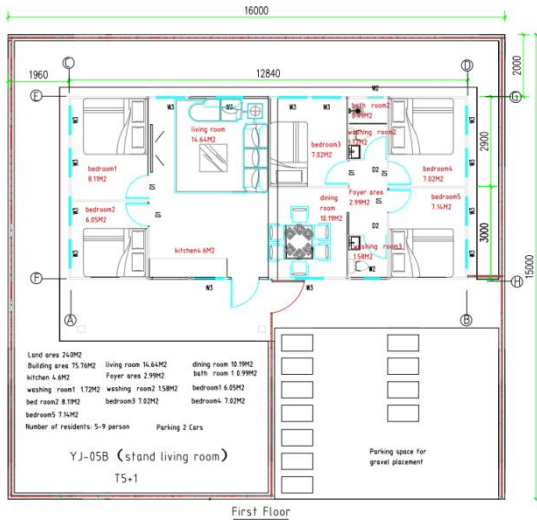
1 living room

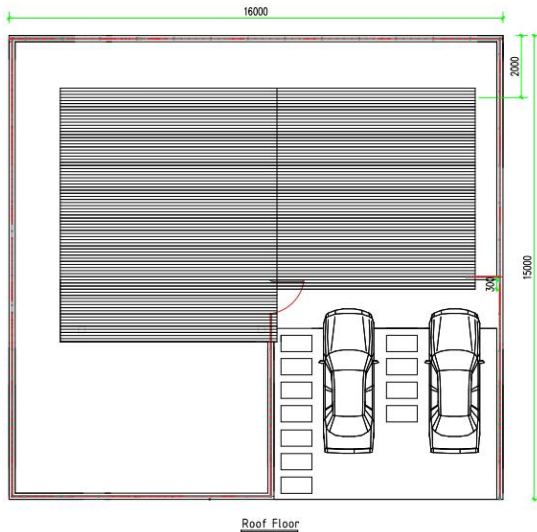
1 dining room

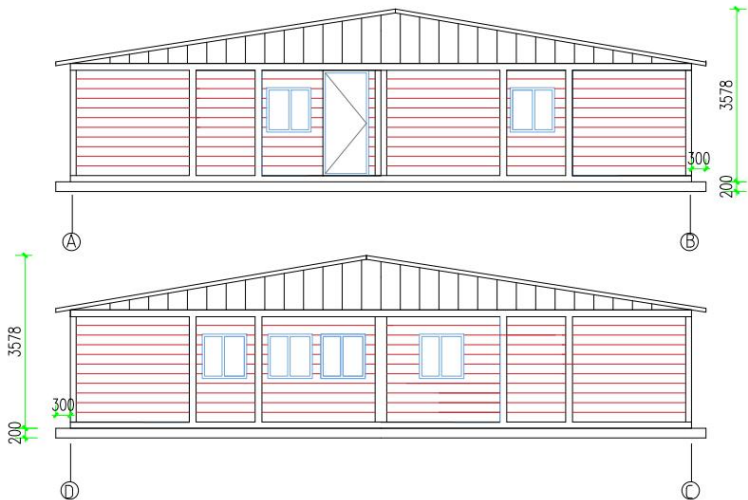
5 bed room

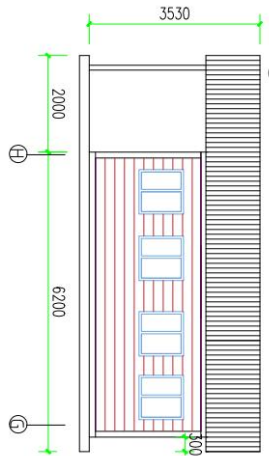
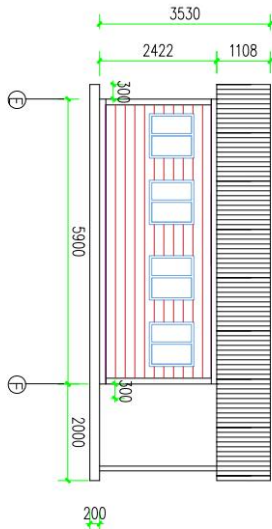
1 bath room+2 washing room

1 kitchen









YJ-05C

Stand 20FT House
+Stand 20FT House
+On site construction
with a width of 1500mm
T5+1

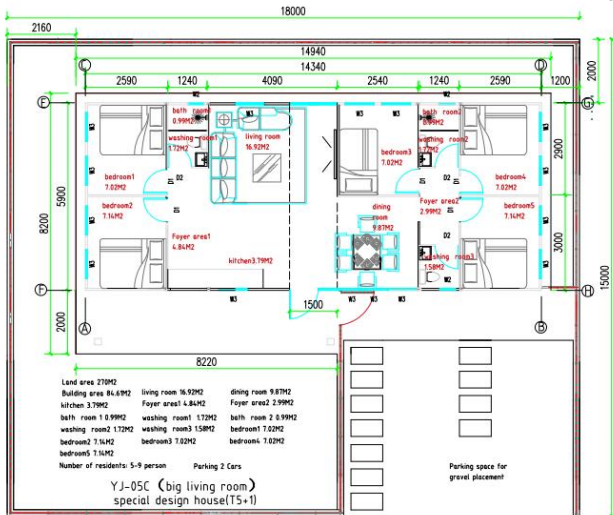
1 living room

1 dining room

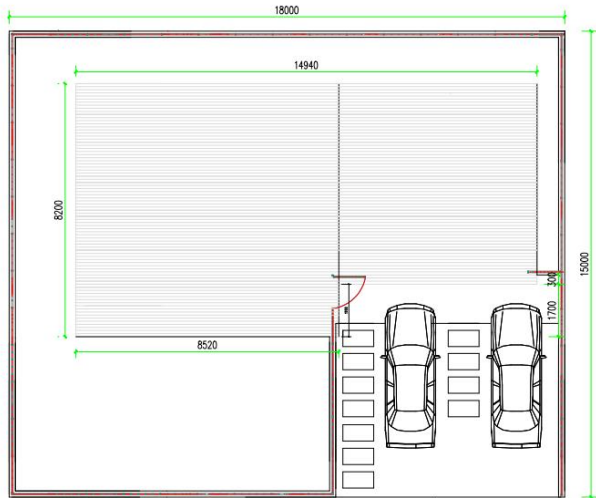
5 bed room

2 bath room+3 washing room

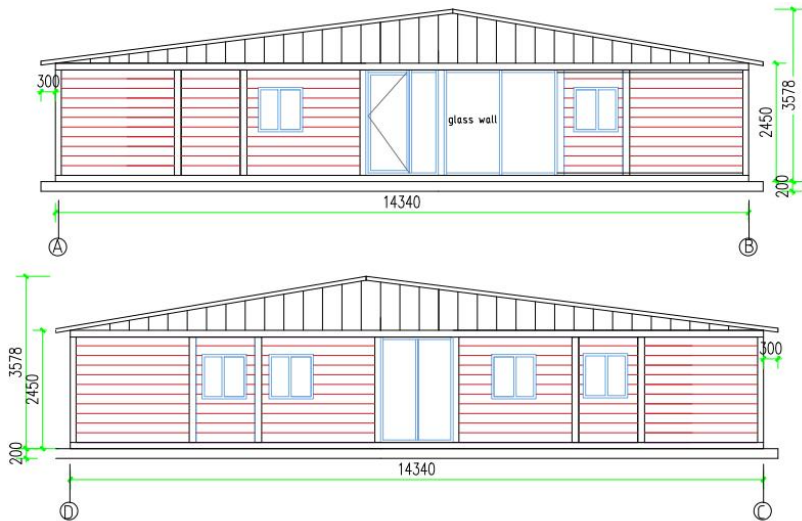
1 kitchen

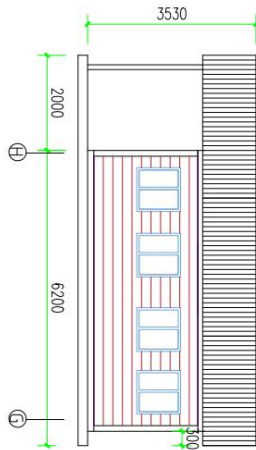
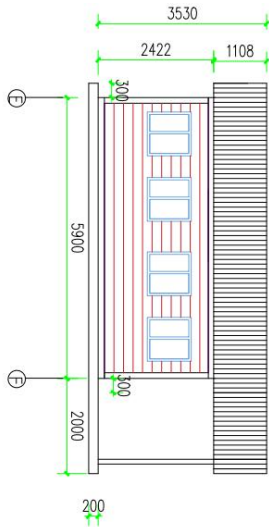


First Floor

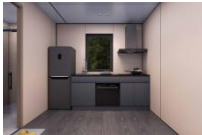


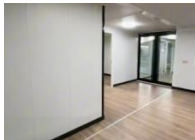
Roof Floor





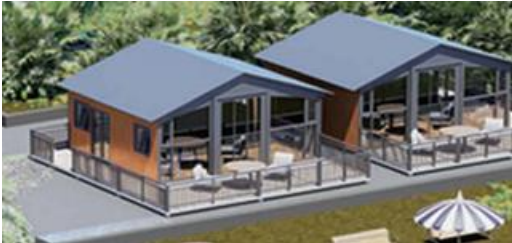
Product decoration effect (indoor)





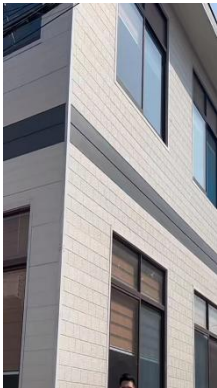
Customized house appearance (adding special roof)

Extend the lifespan of the house, Increase outdoor covered leisure areas,
Thermal insulation and sound insulation, Enhance the aesthetics of buildings



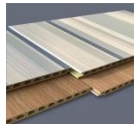
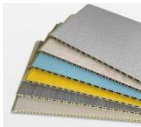
Customized exterior wall decoration materials for houses

The outer wall is made of metal carved panels, which have a good effect and improve the lifespan of the house



Customized interior wall decoration materials for houses

The interior walls and ceilings are made of bamboo and wood fiber board, which enhances the decoration standards and provides high-end living comfort.



Other customized products

water heater, 2P air conditioning, Indoor furniture

