## An understanding of  Assembled container homes

### Assembled container homes Overview of Highlights

Appearance design

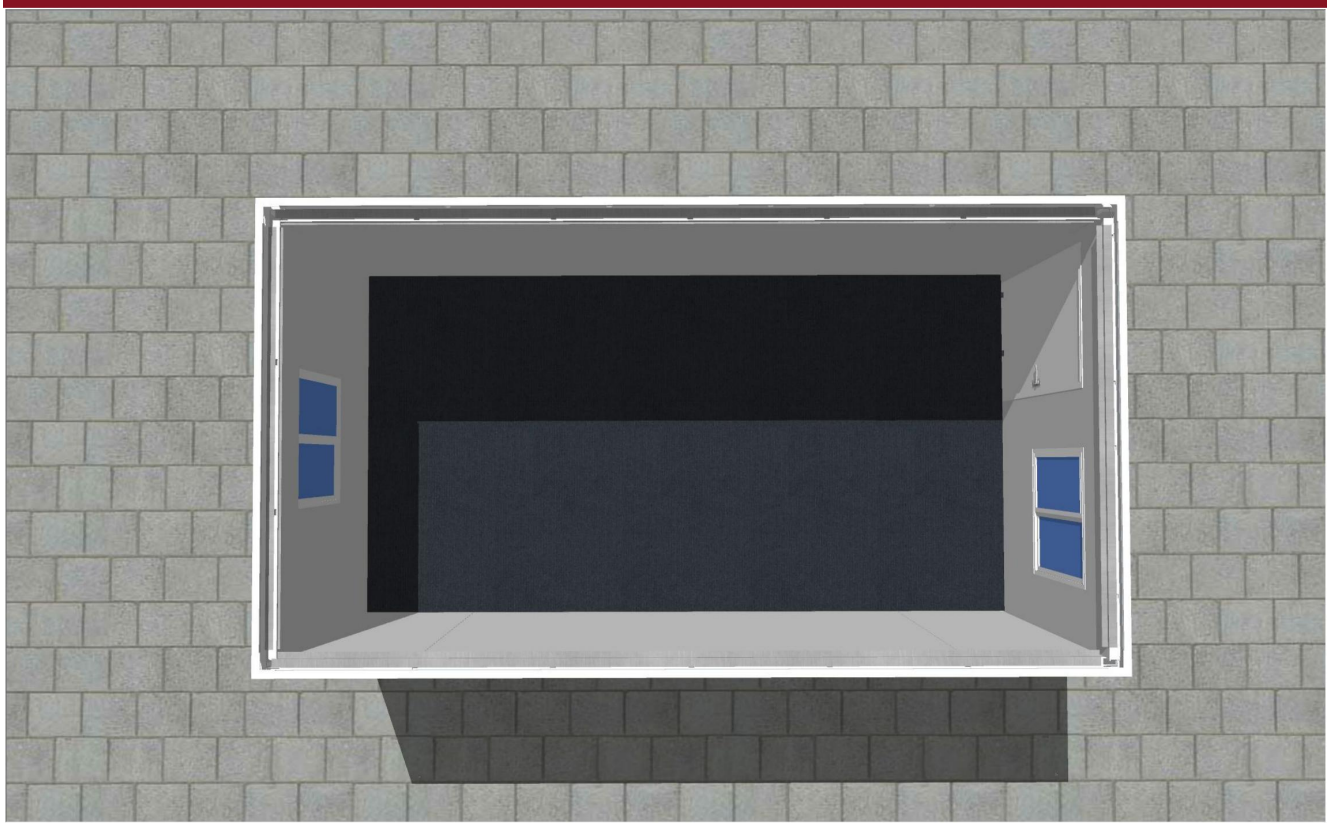


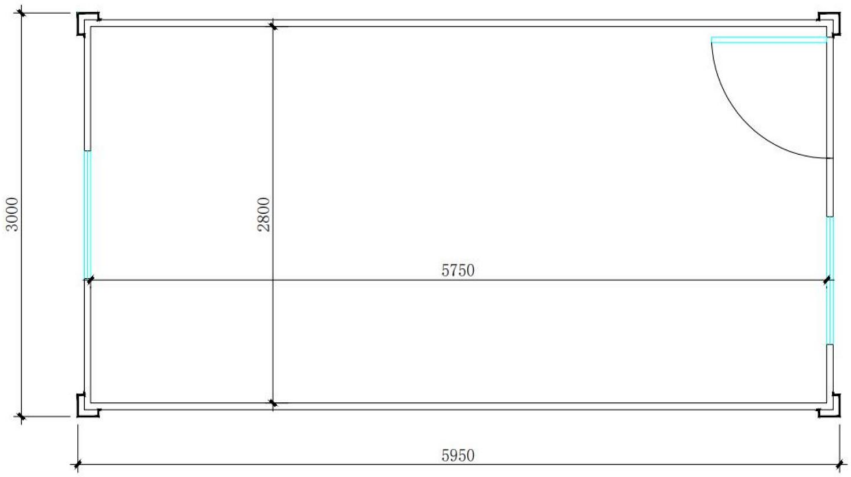
| 5950mm | 3000mm | 2800mm |
| --- | --- | --- |
| length | width | height |





## Internal pictures





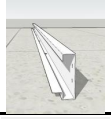
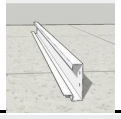
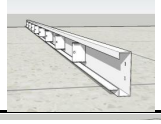


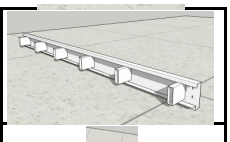
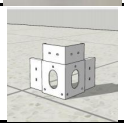
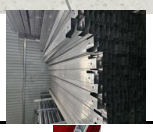
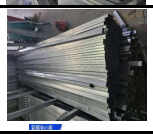
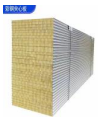
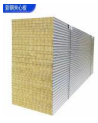



## Specification Parameters

| | | |
|---|---|---|
| Dimension Parameters | Length * Width * Height (mm) | 5950*3000*2800 |
| | Weight(KG) | 1200 |

## Assembled container homes Material Configuration List

| | | | | |
|---|---|---|---|---|
| | Top frame | Top long beam: 2.0mm galvanized and painted beam, length 5630mm | 2 pieces |  |
| | | Top short beam: 2.0mm galvanized and painted beam, length 2680mm | 2 pieces |  |
| | Bottom frame | Bottom long beam: 2.0mm galvanized and painted beam, length 5630mm | 2 pieces |  |

| | | | | |
|---|---|---|---|---|
| Main frame | Bottom frame | Bottom short beam: 2.0mm galvanized and painted beam, length 2680mm | 2 pieces |  |
| | Column | Column: 2.0mm galvanized and painted column, height 2480mm | 4 pieces |  |
| | | Bolt: High-strength carriage bolt | 64 pieces |  |
| | corner head | 160*160mm, wall thickness 3.2mm | 8 pieces |  |
| baking finish | | electrostatic spraying | 1 set | |
| Press plate groove | | Thickness 1.0mm, length 5700mm | 2 pieces |  |
| | | Thickness 1.0mm, length 2800mm | 2 pieces | |
| Square tube | Chassis purlin | 50*100 square tube, thickness 1.0mm, length 2990mm | 9 pieces |  |
| | | 50*50 square tube, thickness 1.0mm, length 2800mm | 2 pieces |  |
| | Top purlin | 50*50 square tube, thickness 1.5mm, length 2800mm | 2 pieces |  |
| | | 40*60 square tube, thickness 1.0mm, length 5750mm | 1 pieces |  |
| | | 40*60 square tube, thickness 1.0mm, length 1800mm | 6 pieces |  |
| | Door frame column | 20*40 square tube, thickness 1.0mm, length 2560mm | 1 pieces |  |
| Wall panel | | 50mm thick, 950mm wide, double-sided 0.25mm steel plate, 50kg rock wool, surface ribbed, size: 950*2560mm | 15 sheets |  |
| Wall panel | | 50mm thick, 950mm wide, double-sided 0.25mm steel plate, 50kg rock wool, surface ribbed, size: 950*1850mm | 1 sheets |  |
| Wall panel | | 50mm thick, 950mm wide, double-sided 0.25mm steel plate, 50kg rock wool, surface ribbed, size: 950*1360mm | 1 sheets |  |
| door | | 970*2070mm | 1 pieces |  |
| window | | 930*1200mm single-glass plastic-steel window with anti-theft function | 2 pieces |  |

| | | | |
|---|---|---|---|
| Ground floor | 18mm magnesium oxide board, 1147*2795mm | 5 sheets |  |
| Roofing color steel tile | 980 tiles, thickness 0.4mm, length 2940mm | 6 sheets |  |
| Ceiling tiles | 980 tiles, thickness 0.2mm, length 2790mm | 6 sheets |  |
| Insulation cotton | 50mm glass wool insulation cotton | 1 roll |  |
| Interior decoration | Color steel internal corner lines: 4 pieces of upper internal corners, 4 pieces of internal corners at the four corners of t he wall. | 1 set |  |
| Auxiliary materials | Including all bolts and white glue | 1 set | |
| **Installation Instructions for Prefabricated Container Houses** | | | |