

# PREFABRICATED STEEL STRUCTURE HOUSE

**Product Overview** 







The Right Solution for Customers
K-Type, T-Type, modular, villa, container house and accessories.
Tianying offer more styles and options than you can imagine to satisfy the most demanding users.











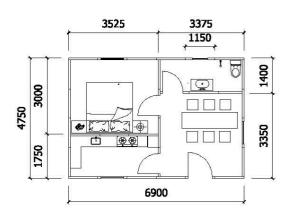




ADIQuick 33

ADISTD 33





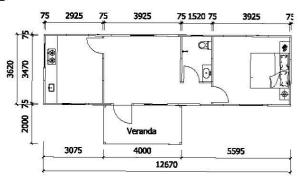
Wall	0.5/0.5-75mm EPS sandwich panel, 12kg/m³ EPS density with PVC cladding as an option
Roof	0.5/0.5-75mm EPS sandwich panel, 12kg/m³ EPS density or OSB board with asphalt shingle
Truss and purlin	Galvanized steel tube and C section
Steel structure body frame	Galvanized track and stud (only available upon request)
Ceiling	EPS sandwich panel
Floor	Parquet floor and ceramic tile
Door	Security steel door and wooden door
Window	PVC window
Gutter	PVC K-style gutter
Electricity system	Distribution box, cooper wire, LED light, switch and universal socket
Toilet facilities and plumbing	Ceramic toilet and basin, shower kit and water tap
Kitchen fitting and equipment	Cupboard, stove and stainless steel sink
Floor area	33 square meters, other size available upon request





ADI Quick 46





Wall	0.5/0.5-75mm EPS sandwich panel , 12kg/m³ EPS density with PVC cladding as an option
Roof	0.5/0.5-75mm EPS sandwich panel, 12kg/m³ EPS density or OSB board with asphalt shingle
Truss and purlin	Galvanized steel tube and C section
Steel structure body frame	Galvanized track and stud (only available upon request)
Ceiling	EPS sandwich panel
Floor	Parquet floor and ceramic tile
Door	Security steel door and wooden door
Window	PVC window
Gutter	PVC K-style gutter
Electricity system	Distribution box, cooper wire, LED light, switch and universal socket
Toilet facilities and plumbing	Ceramic toilet and basin, shower kit and water tap
Kitchen fitting and equipment	Cupboard, stove and stainless steel sink
Floor area	46 square meters, other size available upon request

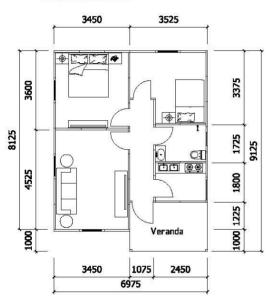




ADIQuick 53



ADISTD 53



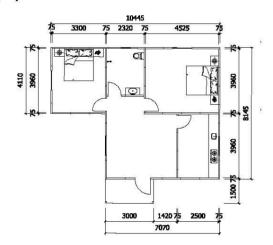
0.5/0.5-75mm EPS sandwich panel , 12kg/m³ EPS density with PVC cladding as an option
0.5/0.5-75mm EPS sandwich panel, 12kg/m³ EPS density or OSB board with asphalt shingle
Galvanized steel tube and C section
Galvanized track and stud (only available upon request)
EPS sandwich panel
Parquet floor and ceramic tile
Security steel door and wooden door
PVC window
PVC K-style gutter
Distribution box, cooper wire, LED light, switch and universal socket
Ceramic toilet and basin, shower kit and water tap
Cupboard, stove and stainless steel sink
53 square meters, other size available upon request





ADISTD 71





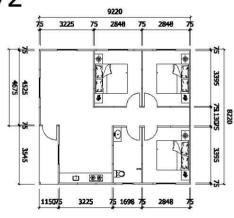
Wall	0.5/0.5-75mm EPS sandwich panel, 12kg/m³ EPS density with PVC cladding as an option
Roof	0.5/0.5-75mm EPS sandwich panel, 12kg/m³ EPS density or OSB board with asphalt shingle
Truss and purlin	Galvanized steel tube and C section
Steel structure body frame	Galvanized track and stud (only available upon request)
Ceiling	EP\$ sandwich panel
Floor	Parquet floor and ceramic tile
Door	Security steel door and wooden door
Window	PVC window
Gutter	PVC K-style gutter
Electricity system	Distribution box, cooper wire, LED light, switch and universal socket
Toilet facilities and plumbing	Ceramic toilet and basin, shower kit and water tap
Kitchen fitting and equipment	Cupboard, stove and stainless steel sink
Floor area	71 square meters, other size available upon request





#### ADIQUICK 72





0.5/0.5-75mm EPS sandwich panel, 12kg/m³ EPS density with PVC cladding as an option
0.5/0.5-75mm EPS sandwich panel, 12kg/m³ EPS density or OSB board with asphalt shingle
Galvanized steel tube and C section
Galvanized track and stud (only available upon request)
EPS sandwich panel
Parquet floor and ceramic tile
Security steel door and wooden door
PVC window
PVC K-style gutter
Distribution box, cooper wire, LED light, switch and universal socket
Ceramic toilet and basin, shower kit and water tap
Cupboard, stove and stainless steel sink
72 square meters, other size available upon request





ADIQuick 86





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ADISTD 86

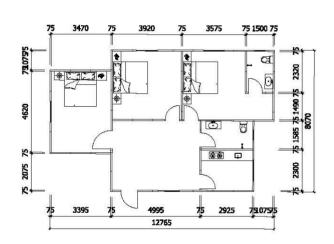
Wall	0.5/0.5-75mm EPS sandwich panel , 10kg/m³ EPS density with PVC cladding as an option
Roof	0.5/0.5-75mm EPS sandwich panel, 10kg/m³ EPS density or OSB board with asphalt shingle
Truss and purlin	Galvanized steel tube and C section
Steel structure body frame	Galvanized track and stud (only available upon request)
Ceiling	PVC ceiling or EPS sandwich panel
Floor	Parquet floor and ceramic tile
Door	Security steel door and wooden door
Window	PVC window
Gutter	PVC K-style gutter
Electricity system	Distribution box, cooper wire, LED light, switch and universal socket
Toilet facilities and plumbing	Ceramic toilet and basin, shower kit and water tap
Kitchen fitting and equipment	Cupboard, stove and stainless steel sink
Floor area	86 square meters, other size available upon request





ADIQuick 87





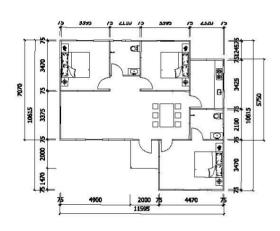
Wall	0.5/0.5-75mm EPS sandwich panel , 12kg/m³ EPS density with PVC cladding as an option
Roof	0.5/0.5-75mm EPS sandwich panel, 12kg/m³ EPS density or OSB board with asphalt shingle
Truss and purlin	Galvanized steel tube and C section
Steel structure body frame	Galvanized track and stud (only available upon request)
Ceiling	EPS sandwich panel
Floor	Parquet floor and ceramic tile
Door	Security steel door and wooden door
Window	PVC window
Gutter	PVC K-style gutter
Electricity system	Distribution box, cooper wire, LED light, switch and universal socket
Toilet facilities and plumbing	Ceramic toilet and basin, shower kit and water tap
Kitchen fitting and equipment	Cupboard, stove and stainless steel sink
Floor area	87 square meters, other size available upon request





ADISTD 95





Wall	0.5/0.5-75mm EPS sandwich panel , 12kg/m³ EPS density with PVC cladding as an option
Roof	0.5/0.5-75mm EPS sandwich panel, 12kg/m³ EPS density or OSB board with asphalt shingle
Truss and purlin	Galvanized steel tube and C section
Steel structure body frame	Galvanized track and stud (only available upon request)
Ceiling	EPS sandwich panel
Floor	Parquet floor and ceramic tile
Door	Security steel door and wooden door
Window	PVC window
Gutter	PVC K-style gutter
Electricity system	Distribution box, cooper wire, LED light, switch and universal socket
Toilet facilities and plumbing	Ceramic toilet and basin, shower kit and water tap
Kitchen fitting and equipment	Cupboard, stove and stainless steel sink
Floor area	95 square meters, other size available upon request





ADIQuick 99





Entrance Veranda 

ADISTD 99

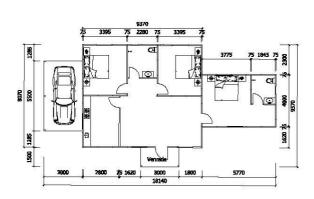
Wall	0.5/0.5-75mm EPS sandwich panel , 10kg/m³ EPS density with PVC cladding as an option
Roof	0.5/0.5-75mm EPS sandwich panel, 10kg/m³ EPS density or OSB board with asphalt shingle
Truss and purlin	Galvanized steel tube and C section
Steel structure body frame	Galvanized track and stud (only available upon request)
Ceiling	PVC ceiling or EPS sandwich panel
Floor	Parquet floor and ceramic tile
Door	Security steel door and wooden door
Window	PVC window
Gutter	PVC K-style gutter
Electricity system	Distribution box, cooper wire, LED light, switch and universal socket
Toilet facilities and plumbing	Ceramic toilet and basin, shower kit and water tap
Kitchen fitting and equipment	Cupboard, stove and stainless steel sink
Floor area	99 square meters, other size available upon request





ADISTD 104



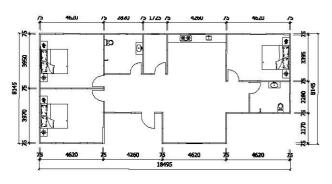


0.5/0.5-75mm EPS sandwich panel, 12kg/m³ EPS density with PVC cladding as an option
0.5/0.5-75mm EPS sandwich panel, 12kg/m³ EPS density or OSB board with asphalt shingle
Galvanized steel tube and C section
Galvanized track and stud (only available upon request)
EP\$ sandwich panel
Parquet floor and ceramic tile
Security steel door and wooden door
PVC window
PVC K-style gutter
Distribution box, cooper wire, LED light, switch and universal socket
Ceramic toilet and basin, shower kit and water tap
Cupboard, stove and stainless steel sink
104 square meters, other size available upon request



ADISTD 130



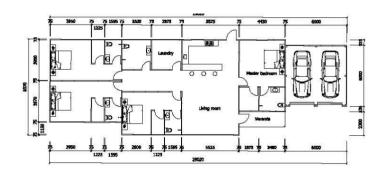


Wall	0.5/0.5-75mm EPS sandwich panel, 12kg/m³ EPS density with PVC cladding as an option
Roof	0.5/0.5-75mm EPS sandwich panel, 12kg/m³ EPS density or OSB board with asphalt shingle
Truss and purlin	Galvanized steel tube and C section
Steel structure body frame	Galvanized track and stud (only available upon request)
Ceiling	EP\$ sandwich panel
Floor	Parquet floor and ceramic tile
Door	Security steel door and wooden door
Window	PVC window
Gutter	PVC K-style gutter
Electricity system	Distribution box, cooper wire, LED light, switch and universal socket
Toilet facilities and plumbing	Ceramic toilet and basin, shower kit and water tap
Kitchen fitting and equipment	Cupboard, stove and stainless steel sink
Floor area	130 square meters, other size available upon request



ADISTD 233





Wall	0.5/0.5-75mm EPS sandwich panel , 12kg/m³ EPS density with PVC cladding as an option
Roof	0.5/0.5-75mm EPS sandwich panel, 12kg/m³ EPS density or OSB board with asphalt shingle
Truss and purlin	Galvanized steel tube and C section
Steel structure body frame	Galvanized track and stud (only available upon request)
Ceiling	EPS sandwich panel
Floor	Parquet floor and ceramic tile
Door	Security steel door and wooden door
Window	PVC window
Gutter	PVC K-style gutter
Electricity system	Distribution box, cooper wire, LED light, switch and universal socket
Toilet facilities and plumbing	Ceramic toilet and basin, shower kit and water tap
Kitchen fitting and equipment	Cupboard, stove and stainless steel sink
Floor area	233 square meters, other size available upon request

#### PORTABLE CONNECTABLE INSTANT BUILDINGS

Modern, ready made building space that is simple, sturdy, easy to move and highly practical. Designed and manufactured to the highest of standards.

#### **Major Benefits**

Affordable solution Guaranteed for 25 years Serviceable life 50+ No need for unsightly burglar bars Complete Solution Add more units later for more space Easily Transportable No Maintenance Insurable

#### **Technical**

Flammability Class: B1 Hardly combustible

Wind Load: Tested to 25m/s (90km/h) Weight: 1850 kg per single unit

(Depends on options)

Smoke density Class: Q1, Low smoke emissions

Connectors: Standard Fittings

Unit dimensions: L) 6.055m W) 2.435m H) 2.896m

#### Modular by Design

Each unit can be joined together on any edge including vertically creating hundreds of different configurations.International standard dimensions allow for simple and safe delivery by road, rail or sea.

#### Complete Solution

Your building arrives ready for use and is pre built and tested for quality before it leaves our factory.

#### 25 Year Guarantee

Against manufacturing defects.

Flat-pack for Easy Transportation 6 sets in one 40HQ container



**Unlimited Combination** 



#### Power for Remote Locations\*Option

Portable and fixed Solar Electricity solutions.











A STANDARD UNIT CAN BE CONNECTED TO MULTIPLE UNITS HORIZONTALY OR VERTICALLY TO CREATE DESIRED FLOOR SPACE.		
	STANDARD CABIN SINGLE	LARGE SINGLE
NUMBER OF CONNECTABLE UNITS	No Limit	No Limit
FLOOR SPACE	14.24m	29.28m*
PORTABLE	YES	YES
TYPICAL USE	OFFICE SITE HUT STORAGE GENERATOR ROOM CRISIS CENTER MILITARY	MEDICAL CLINIC CLASSROOM CRECHE LABORATORY RETAIL SHOP OFFICE MILITARY
THERMAL WALLS	YES	YES
SHOWER, SINK, TOILET, KITCHEN	NO	NO
BI-FOLD TRIPLE DOORS	NO	1
FIRE ESCAPE WINDOWS	1	2
TEMPERED SECURITY GLASS	NO	YES
POWER POINTS	4	4
LIGHTING	1	2
HIGH GRADE LOCKS	YES	YES
SOLAR POWER	Option	Option
AVAILABLE FLAT PACK EASY KIT	YES	YES







01

#### **One Bedroom**





02

#### **Two Bedrooms**

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#### **Three Bedrooms**









04

#### **Three Bedrooms**



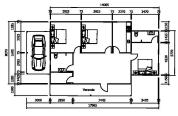




#### ADIQUICK106



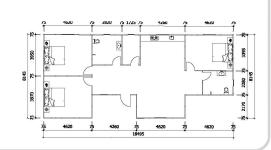




ADISTD130







#### ADISTD233





