



PREFABRICATED HOUSES

MANUFACTURE, DESIGN, SALE 1.06.2025



VITHAUS company

we produce standard and individual prefabricated wooden houses and export houses to Europe

WE OFFER

PREFABRICATED WOODEN HOUSES

ACCORDING TO STANDARD AND INDIVIDUAL PROJECTS

Standard modular houses are represented by lines KOSHAUS, CUBEHAUS, DUBLHAUS.

These series of houses consist of mobile modules with complete finishing and engineering networks, are easily transported and quickly installed on the land plot in a ready-made residential building.









STANDARD MODULAR HOUSES

consist of mobile modules that form a modern, living space, ready for living



The modular houses are manufactured at the factory, providing furniture quality, full control of the entire production cycle and the last but not the least - high technology and cost reduction of the whole project. The house is transported in a finished and assembled way and then mounted on the plot of land within a few days.







What is included into the price:



INCLUDED INTO THE PRICE HOUSE:

A set of house panels; Roof; Windows; Entrance door; Facade; Drainage system.

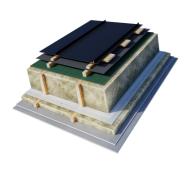


ADDITIONAL OPTIONS:

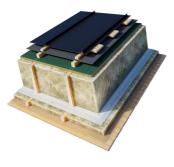
- The veranda is an addition to the house, which in summer covers it from the hot sun rays, and in winter it does not interfere with the access of the sun and thus allows the house to heat up.;
- Roof overhangs at the back of the house protect the rear facade and stained glass windows from precipitation;
- The porch is most often installed at the main entrance to the house;
- A canopy over the porch is installed to protect the entrance group from precipitation.;
- Terrace the area and quantity depend on the customer's wishes;
- Ladders can be of any size and in any quantity.

The section of the roof with the interior finishing of the ceiling with wood. Type 1.

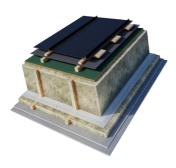
he section of the roof with the interior finishing of the ceiling with wood. Type 1.



The section of the roof with the interior finishing of the ceiling with paintable drywall . Type 2.



The section of the roof with the interior finishing of the ceiling with paintable drywall . Type 2.



TECHNICAL DATA:

ENERGY EFFICIENCY, type-1 (Option-1/Option-2):

Roof: 307/357 mm = 5.40/6.39 m2 K/W, U = 0.1852/0.1565 Walls: 251/301 mm = 4.46/5.44 m2 K/W, U = 0.2242/0.1838

Floor: 285 mm = 4.10 m2 K/W, U = 0.2370

Windows: profile 78 mm, U = 1.00

ENERGY EFFICIENCY, TYPE-2 (Option-1/Option-2):

Roof: 407/457 mm = 7.30/8.30 m2 K/W, U = 0.1370/0.1255 Walls: 301/351 mm = 5.40/6.39 m2 K/W, U = 0.1852/0.1565

Floor: 386 mm = 5.98 m2 K/W, U = 0.1672

Windows: profile 78 mm, U = 1.00

ROOF CONSTRUCTION (FROM THE STREET TO THE HOUSE), TYPE-1 (VARIANT-1/VARIANT-2) - 307/357 MM:

Roofing: any type.

Supporting frame: Wooden antiseptic crate: 23×170 mm.

Wooden antiseptic counter-lattice: 50×100 mm.

Wind and moisture protection: diffusion membrane p=135 g/m2.

Fiberboard wind protection plate: p=180 kg/m3, 25 mm.

Reinforced antiseptic wooden frame: 50x200 mm.

Insulation: stone wool p=45 kg/m3, 200 mm.

Internal insulation of the frame: vapor barrier film p=90 g/m2, 1 mm.

OSB-3 moisture-resistant, structural rigidity: p=650 kg/m3, 18 mm. Wooden antiseptic crate: $100x50 \, mm / 50x100 \, mm$.

Insulation: stone wool p=45 kg/m3, 50 mm / 100 mm.

Fire-resistant gypsum board: p=1200 kg/m3, 12 mm.

Interior ceiling finish: any.

ROOF STRUCTURE

(FROM OUTSIDE TO INSIDE) WITH WARM CONTOUR - 407/457 MM, TYPE-2:

Roofing: Any type.

Structural Frame: Antiseptic-treated timber battens: 23×170 mm.

Antiseptic-treated timber counter-battens: 50×100 mm.

Wind and Moisture Barrier: Breathable membrane, density (p)=135 g/m².

Wood fiber wind barrier board: density (p)=180 kg/m 3 , 25 mm.

Reinforced antiseptic-treated LVL timber frame: $51\!\!\times\!\!300\,mm.$

Insulation: Rock wool, density (p)=45 kg/m³, 300 mm.

Internal Frame Vapor Barrier: Vapor barrier film, density (p)=90 g/m², 1 mm.

OSB-3 moisture-resistant, for structural rigidity: density (p)=650 kg/m³, 18 mm.

Wooden antiseptic crate: 100x50 mm / 50x100 mm.

Insulation: stone wool p=45 kg/m3, 50 mm / 100 mm.

Fire-resistant gypsum particleboard: density (p)=1200 kg/m³, 12 mm.

Interior Ceiling Finish: Any type.

EXTERIOR WALL CONSTRUCTION (FROM THE STREET TO THE HOUSE) TYPE-1 (VARIANT-1/VARIANT-2) - 251/301 MM:

Facade: any type.

Supporting frame: Wooden antiseptic crate: 23×170 mm.

Wooden antiseptic counter-grid: 50x100 mm.

Fiberboard: p=180 kg/m3, 25 mm.

Reinforced antiseptic wood frame: 50×150 mm.

Insulation: 45 kg/m3 stone wool, 150 mm.

Internal insulation of the frame: vapor barrier film, p=90 g/m2. OSB-3 moisture-resistant, structural rigidity: p=650 kg/m3, 12 mm.

Wooden antiseptic crate: $100x50 \, mm / 50x100 \, mm$. Insulation: stone wool p=45 kg/m3, $50 \, mm / 100 \, mm$. Fire-resistant gypsum board: p=1200 kg/m3, 12 mm.

Interior wall decoration: any.

EXTERIOR WALL CONSTRUCTION (FROM THE STREET TO THE HOUSE) TYPE-2 (VARIANT-1/VARIANT-2) - $301/351\,\mathrm{MM}$:

Facade: any type.

Supporting frame: Wooden antiseptic crate: 23×170 mm.

Wooden antiseptic counter-grid: 50x100 mm.

Fiberboard: p=180 kg/m3, 25 mm.

Reinforced antiseptic wood frame: 50×200 mm.

Insulation: stone wool 45 kg/m3, 200 mm.

Internal insulation of the frame: vapor barrier film, p=90 g/m2. OSB-3 moisture-resistant, structural rigidity: p=650 kg/m3, 12 mm.

Wooden antiseptic crate: 100x50 mm / 50x100 mm.

Insulation: stone wool p=45 kg/m3, 50 mm / 100 mm.

Fire-resistant gypsum board: p=1200 kg/m3, 12 mm.

Interior wall decoration: any.

INNENWANDKONSTRUKTION (OHNE VERKLEIDUNG) - 124/174/324 MM:

Interior wall decoration: any.

Load-bearing frame: Gypsum-chipboard, fire-resistant: p=1200 kg/m3, 12 mm.

Reinforced antiseptic wooden frame: 50x100/150/300 mm.

Insulation: stone wool 45 kg/m3, 100/150/300 mm.

Gypsum-chipboard, fire-resistant: p=1200 kg/m3, 12 mm.

Interior wall decoration: any.

FLOOR CONSTRUCTION (FROM HOUSE TO STREET, WITHOUT DECORATION), TYPE-1 - 285 MM:

Finishing of the floor: any.

Load-bearing frame:

The base of the floor panel: moisture-resistant plywood p=750 kg/m3, 21 mm.

Frame insulation: vapor barrier film p=90 g/m2.

Reinforced antiseptic wood frame: 50×200 mm.

Insulation: stone wool p=45 kg/m3, 200 mm.

Protection from wind and moisture: diffusion membrane p=135 g/m2.

Cement-chipboard, p=1250 kg/m3, 12 mm.

The lining bar is antiseptic, painted black, 50x150 mm.

Protection from mice along the contour of the ventilated facade, from below.

FLOOR CONSTRUCTION (FROM HOUSE TO STREET, WITHOUT DECORATION), TYPE-2 - 386 MM:

Finishing of the floor: any.

Load-bearing frame:

The base of the floor panel: moisture-resistant plywood p=750 kg/m3, 21 mm.

Frame insulation: vapor barrier film p=90 g/m2.

Reinforced antiseptic wood frame: 51x300 mm.

Insulation: stone wool p=45 kg/m3, 300 mm.

Protection from wind and moisture: diffusion membrane $p=135\ g/m2$.

Cement-chipboard, p=1250 kg/m3, 12 mm.

The lining bar is antiseptic, painted black, 51x150 mm.

Protection from mice along the contour of the ventilated facade, from below.

An incision of the exterior walls with the interior wood trim.

Type -1



An incision of the exterior walls with the interior walls finished with drywall.

Type -2



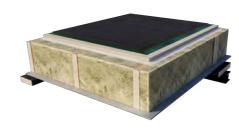
Section of interior walls:

Wood finishing Plasterboard finishing for painting





The incision in the floor. Type -1, Type -2:



GROWTH OPPORTUNITIES

A small house can become temporary housing for the period of construction of a large house, and then turn in to a cozy guest house. Or, to be the main house, which can be completed and developed in any direction.

5. WINDOWS AND ENTRANCE DOORS:

Option-1: PVC, 78 mm profile, 2 sealing contours.

Option 2: Wooden, 78 mm frame, 2 sealing contours.

Double-glazed windows filled with argon - 44 mm.

The formula of double-glazed windows: 4ix16Arx4x16Arx4i. U = 1,00.

Factory lamination or painting, graphite grey RAL 7024.

Hidden fittings Siegenia Titin AF.

The doors have reinforced hinges and a mortise lock.

Stained glass: Reinforced double-glazed windows, filled with argon, tempered glass- 44 mm.

The formula of double-glazed windows in stained glass: 6i×14Ar×4×14Ar×6i. U = 1,00.

6. BATHROOM EQUIPMENT:

Sink tap: Grohe BauEdge, chrom.

Bathroom sink: A furniture washbasin Kolo, complete with a hanging pedestal.

The toilet is suspended:

Toilet bowl installation Geberit Duofix Plattenbau.

The key Geberit Delta-21 with a double flush.

The toilet is suspended Kolo Novo Pro (Rimfree), microlift seat, color white.

Shower tap: Thermostatic Grohe Grohtherm 800, chrome, complete with shower set Grohe New Tempesta Cosmopolitan 100.











Shower/Bath:

Option-1 – glazed shower, 900x900 mm;

Option 2 – acrylic bathtub Kolo Comfort XWP3070000, 750×1700 mm.

Water heater: accumulative for 100 liters - The customer buys independently due to the regional warranty.

Communications for the washing machine: cold water, sewer, outlet.

7. KITCHEN:

Kitchen equipment: ready—made communications - cold and hot water outlets; sewerage for the sink and dishwasher; electrical cable for connecting the hob and oven; sockets for the refrigerator and other household appliances.

ADDITIONAL EXPENSES:

- · installation of the foundation at the facility;
- · delivery from the seller's warehouse to the facility;
- logistics to the installation site and accommodation for installers;
- installation on site;
- rent a 25-ton crane for installation work.

Optionally, additional manufacturing is possible: porches, canopies over the porch, stairs, terraces, verandas, veranda fencing, shutters.

All wood used in the manufacture of houses is technically dried and has a humidity of 15-18%. The structural elements made of wood are treated with an antiseptic bio protective compound, the ends are additionally coated with a special compound that protects against cracking.



KOSHAUS-53

The house has everything you need for a comfortable stay for a single person of any age or a married couple without children.

The house has one bedroom, an entrance hall, a bathroom, a kitchen combined with a spacious living room, which compactly accommodates a dining area, a TV area, a fireplace area and a storage area. In the future, the house can be easily extended in length. It is possible to make this model two-storied.

BUILT-UP AREA:	94,1 m ²
HOUSE DIMENSIONS (H×W×L):	4×9,38×10,03 m
USEFUL AREA:	49 m²
VERANDA AREA:	27 m²
CEILING HEIGHT:	2,39-3,54 m



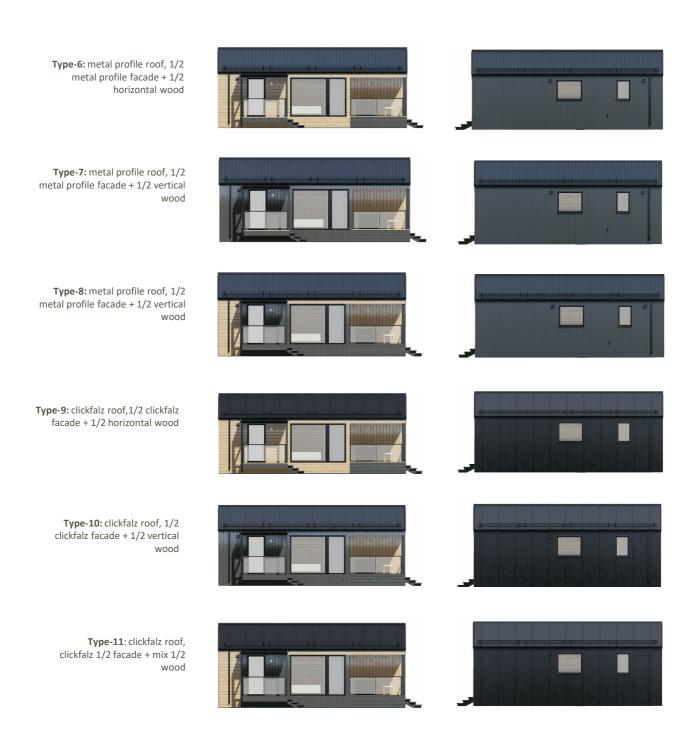




FACADES:



^{*}Any type of facade is possible at the request of the Customer.

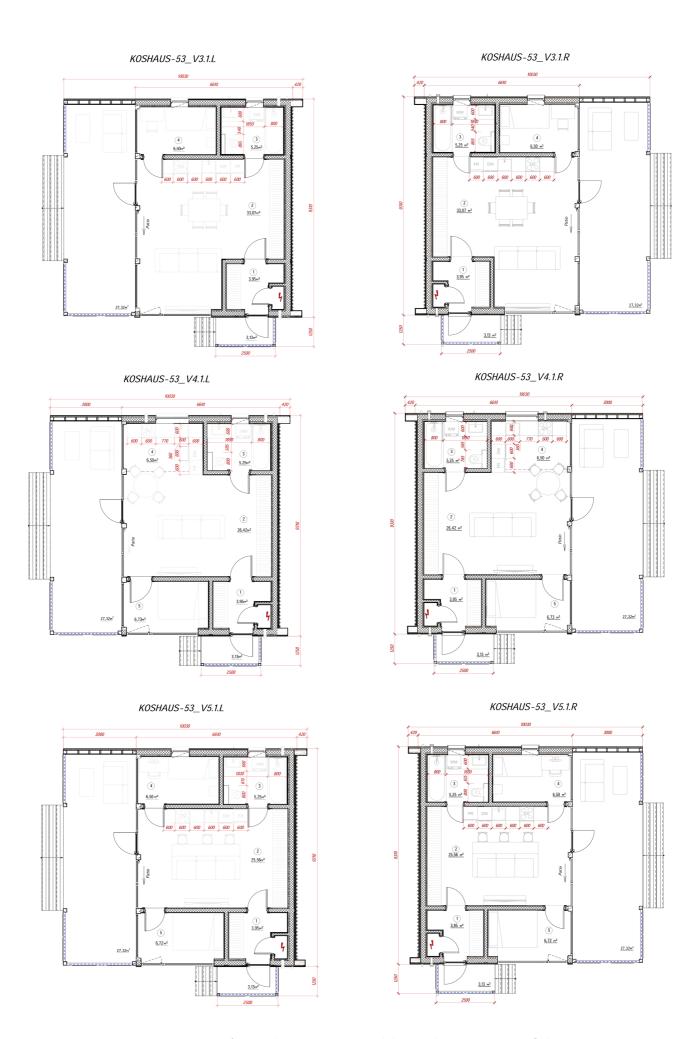


*Any type of facade is possible at the request of the Customer.

PLAN:



^{*} Any layout is possible at the request of the Customer.



* Any layout is possible at the request of the Customer.



KOSHAUS-78

designed for people who appreciate every corner of their own home.

The usable area of the house compactly accommodates everything necessary for a comfortable stay of a standard family of up to 4 people. 2 bedrooms, a separate entrance hall, a large bathroom, a kitchen, a bright livingroom with stained glass windows and a huge veranda will satisfy the needs of any family.

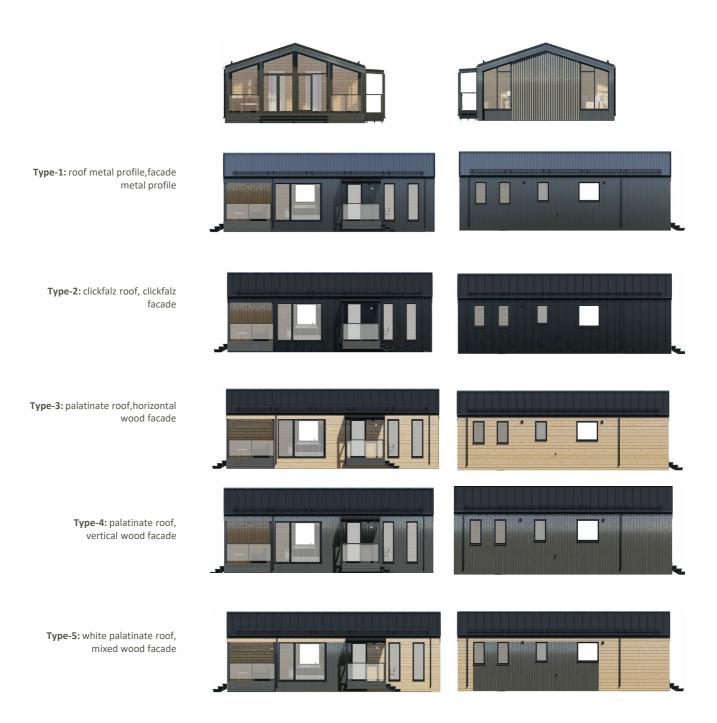
BUILT-UP AREA:	124,2 m²
HOUSE DIMENSIONS (H×W×L):	4×9,38×13,24 m
USEFUL AREA:	74,2 m²
VERANDA AREA:	27 m²
CEILING HEIGHT:	2,39-3,54 m







FACADES:

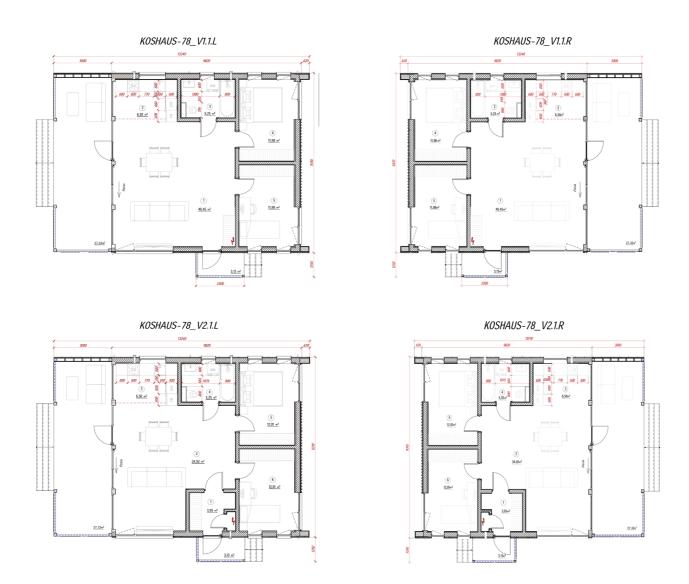


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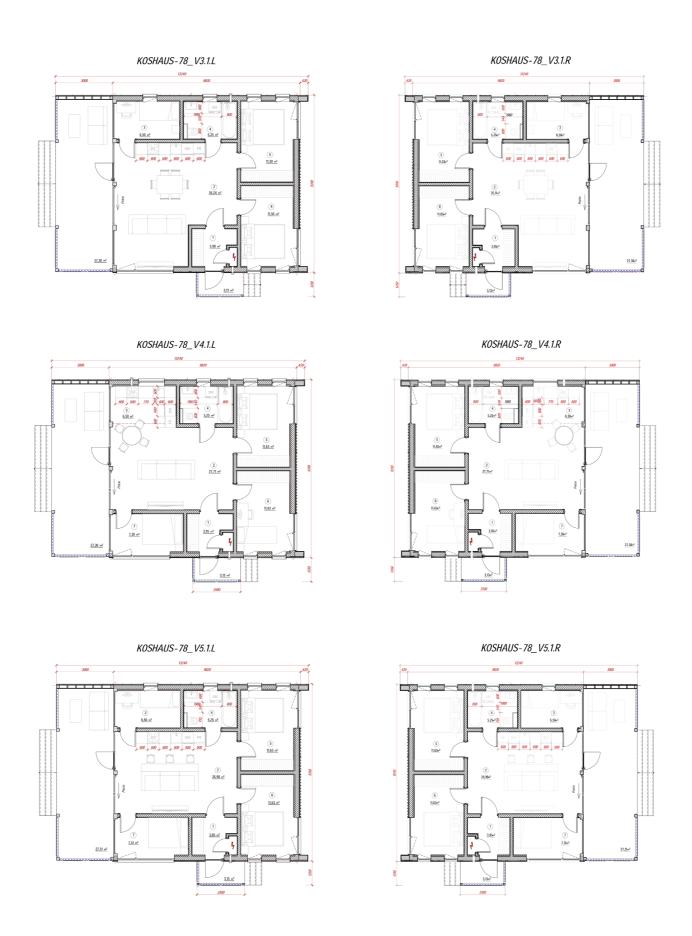


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PLAN:



* Any layout is possible at the request of the Customer.



* Any layout is possible at the request of the Customer.



KOSHAUS-106

A house for permanentresidence of a family of 4 people.

A separate room between the bathroom and the bedroom has several possible purposes at once: an entrance hall, when arranging an entrance from the upper part of the house, a storage room, an additional bathroom, a sauna, an office, a small living room, stairs to the second floor or any other room. The large veranda will always delight all family members and guests, and the stained glass windows always fill the house with light.

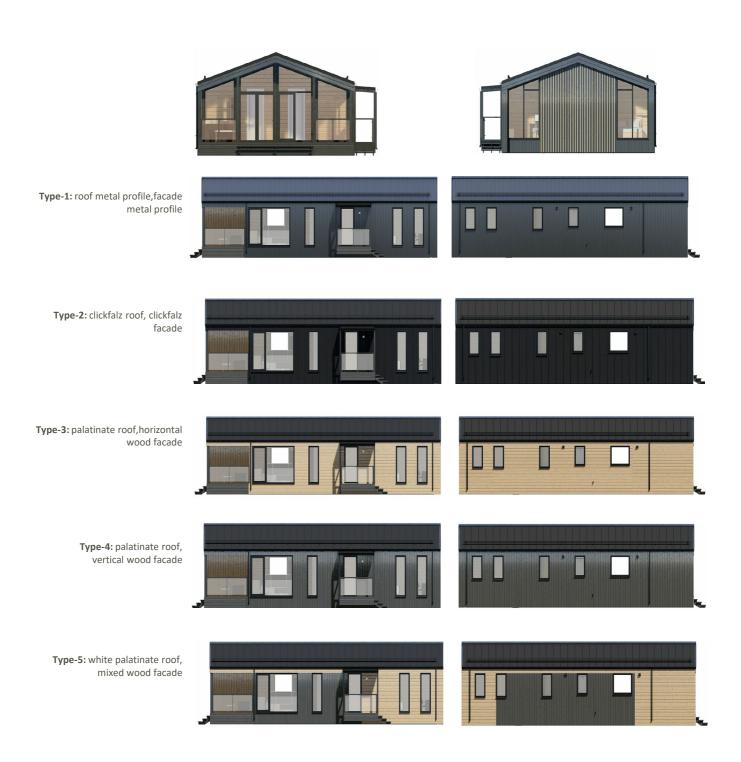
BUILT-UP AREA:	155,6 m²
HOUSE DIMENSIONS (H×W×L):	4×9,38×16,59 m
USEFUL AREA:	101,8 m²
VERANDA AREA:	27 m²
CEILING HEIGHT:	2,39-3,54 m



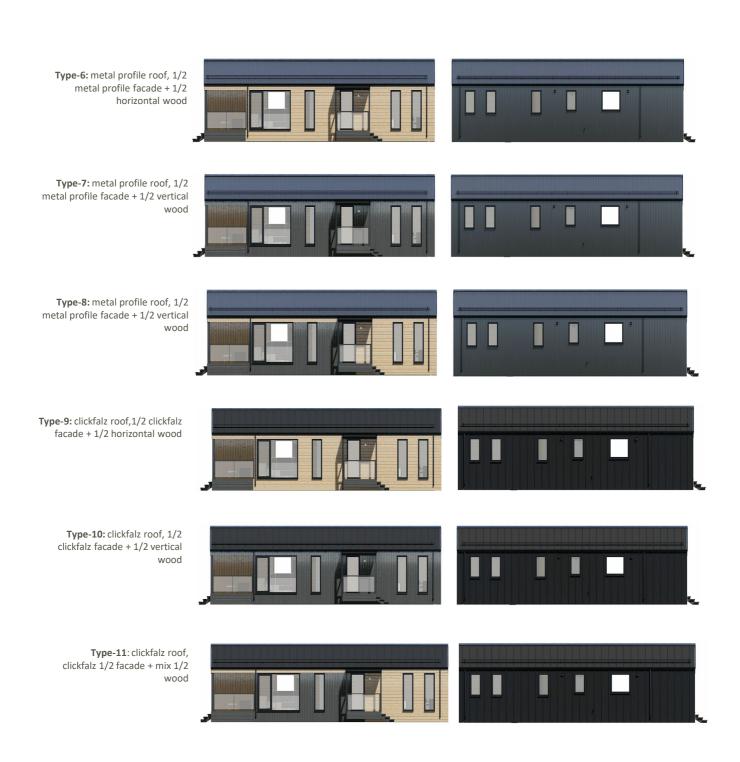




FACADE:



^{*}Any type of facade is possible at the request of the Customer.



*Any type of facade is possible at the request of the Customer.

PLAN:



^{*} Any layout is possible at the request of the Customer.



* Any layout is possible at the request of the Customer.



KOSHAUS-132

created especially for a large family.

The useful area of the house is 126.40 m2 with a spacious veranda of 29.02 m2, which will accommodate not only a large family, but, if necessary, the same number of guests. 4 bedrooms, living room, kitchen, bathroom, pantry, vestibule. A large veranda is a place for summer holidays. The area of the house allows you to additionally accommodate 2 bathrooms, a sauna or an office. There are various options for the layout of the house and the orientation of the main facade.

BUILT-UP AREA:	185,3 m ²
HOUSE DIMENSIONS (H×W×L):	4×9,38×19,75 m
USEFUL AREA:	125,8 m ²
VERANDA AREA:	27 m²
CEILING HEIGHT:	2,39-3,54 m







FACADE:

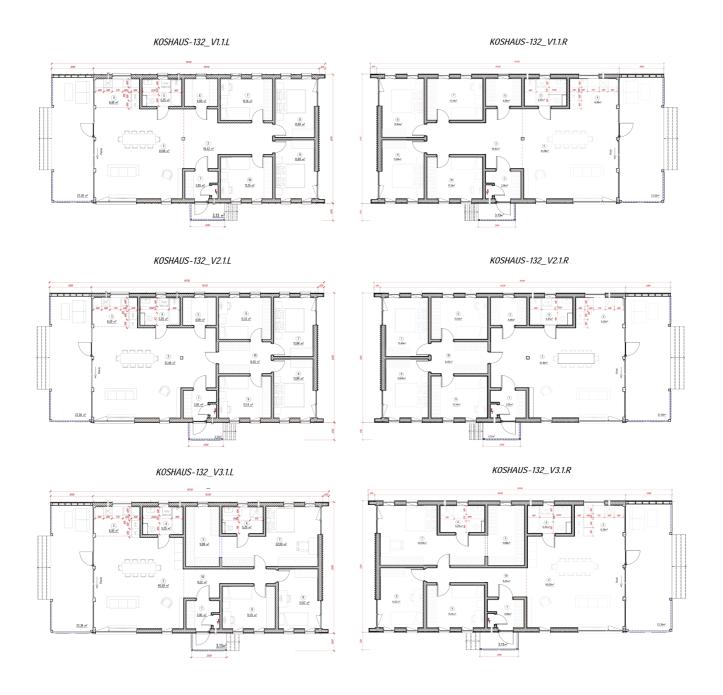


*Any type of facade is possible at the request of the Customer.



*Any type of facade is possible at the request of the Customer.

PLAN:



* Any layout is possible at the request of the Customer.



CUBEHAUS 80

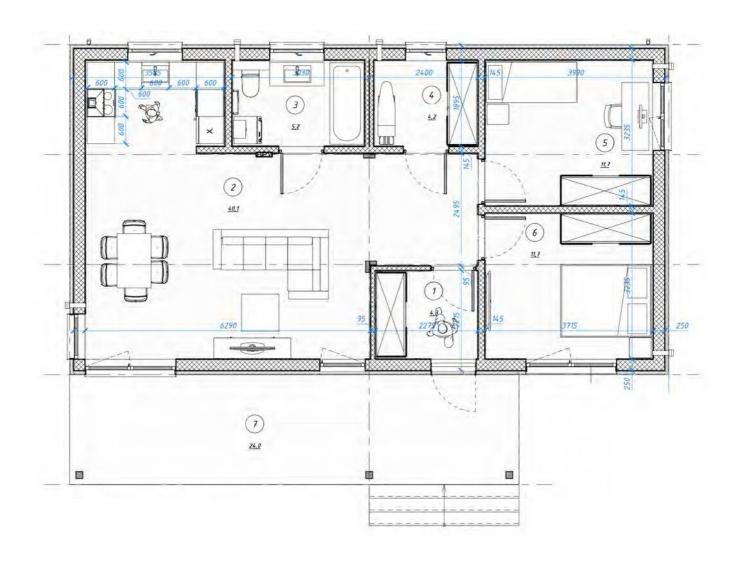
Suitable for permanent residence of 3-4 people.

The house has 2 bedrooms, a kitchen-living room, a bathroom, a storage room, a vestibule, a terrace. If necessary, the house can be easily built up or to the sides. Two exits from the house allow you to use the living space to the maximum.

BUILT-UP AREA:	96,23 m²
HOUSE DIMENSIONS (H×W×L):	2,94-3,2×7,29×13,2 m
USEFUL AREA:	80,15 m²
VERANDA AREA:	24 m²
CEILING HEIGHT:	2,70 m

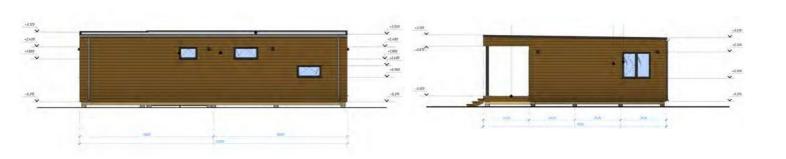














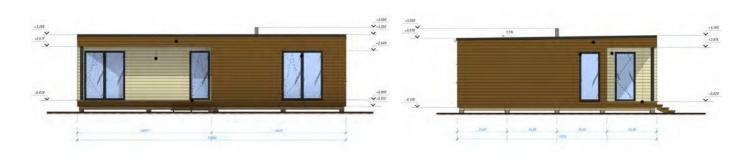
CUBEHAUS 93

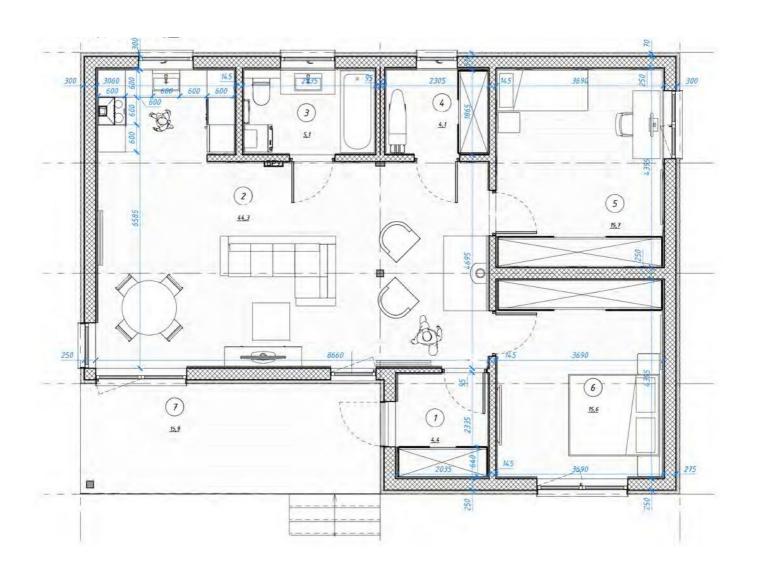
Suitable for permanent residence of 3-4 people.

The house has 2 bedrooms, a kitchen-living room, a bathroom, a storage room, a vestibule, a terrace. If necessary, the house can be easily completed up or to the sides. Two exits from the house allow you to use the living space to the maximum.

BUILT-UP AREA:	128,3 m²
HOUSE DIMENSIONS (H×W×L):	3,7-3,2×8,1×11 m
USEFUL AREA:	92,63 m²
VERANDA AREA:	15,9 m²
CEILING HEIGHT:	2,70 m

















Country house with a veranda.

This little house has everything you need to live. A small living room, a kitchen, a bedroom, a bathroom with a bathtub or shower, a vestibule, a summer veranda. Doublehouse 26 can be used as a house for a family of one person, a guest house, a campsite, a mini-house, a mobile home, a recreation center.

BUILT-UP AREA:	49,18 m ²
HOUSE DIMENSIONS (H×W×L):	2,66×4,86×10,12 m
USEFUL AREA:	23 m²
VERANDA AREA:	14,40 m²
CEILING HEIGHT:	2,18-2,70 m























Country house with a veranda.

1 bedroom, living room, kitchen, bathroom and veranda. The house area is small – only 43 m2, however, for a small family it is enough to live comfortably and enjoy nature and fresh air.

BUILT-UP AREA:	79,54 m²
HOUSE DIMENSIONS (H×W×L):	3,06×7,86×10,12 m
USEFUL AREA:	40,60 m ²
VERANDA AREA:	23,70 m ²
CEILING HEIGHT:	2,18-3,12 m























One-storey housewith two bedroomsand a veranda.

Suitable for a small family. Two separate bedrooms, a living room, a kitchen, a hall, a bathroom, a veranda, which, if necessary, can be converted into another room. The house is equipped with plumbing, utilities, electrical wiring.

BUILT-UP AREA:	105,48 m²
HOUSE DIMENSIONS (H×W×L):	4,06×7,86×13,42 m
USEFUL AREA:	61,60 m ²
VERANDA AREA:	23,70 m ²
CEILING HEIGHT:	2,15-3,10 m























One-storey house with three bedrooms and a veranda.

Inside it has three bedrooms, a living room, an office or a guest room, a kitchen, a bathroom, a hall, a terrace and a veranda. If desired, you can redevelop.

BUILT-UP AREA:	131,40 m²
HOUSE DIMENSIONS (H×W×L):	3,06×7,86×16,72 m
USEFUL AREA:	82,40 m ²
VERANDA AREA:	23,70 m²
CEILING HEIGHT:	2,18-3,12 m























One-storey house with three or four bedrooms and a veranda.

The largest house in the line. The house area is 103 m2, the veranda area is 24 m2. The layout of the house has three bedrooms, a living room, an office (guest room, fourth bedroom), a kitchen, a bathroom, a hall, a terrace and a veranda.

BUILT-UP AREA:	157,36 m²
HOUSE DIMENSIONS (H×W×L):	3,06×7,86×20,02 m
USEFUL AREA:	103,20 m ²
VERANDA AREA:	23,70 m²
CEILING HEIGHT:	2,18-3,12 m

















Calculate the cost of the house yourself using the online calculator: calc.vithaus.eu
For any questions do not hesitate to contact us!



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