



STROHBOID MOUNTAIN CHALET



Highest quality and fully equipped: the Mountain Chalet is comfortable like a hotel room and stylish like a design sculpture. This is the way to experience unforgettable holidays in nature: Weather-independent and through all seasons!

High recognition value

due to the unique curved design and the high quality materials.

Sustainable

CO₂ neutrally produced in Austria.

Heatable & winterproof

thanks to the integrated heating and cooling system.

Snow & storm proof

up to 160 km/h wind gusts (hurricane) and 8m of snow.

+25 years lifetime

with careful maintenance up to 100 years.

Fast assembly

depending on the configuration between 5-7 days.

STROHBÖID MOUNTAIN CHALET

Prices & Dimensions

PRICE

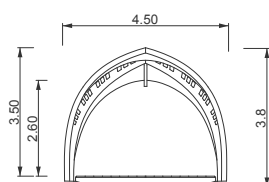
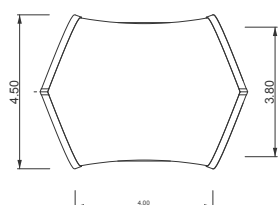
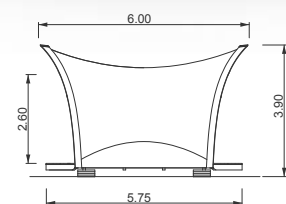
Mountain Chalet

20 m²

PRODUCT

INSTALLATION

107,325 € net 13,830 € net



PRICE

Mountain Chalet

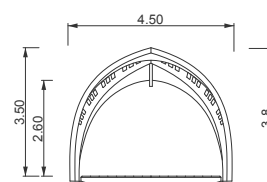
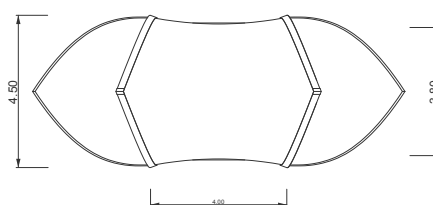
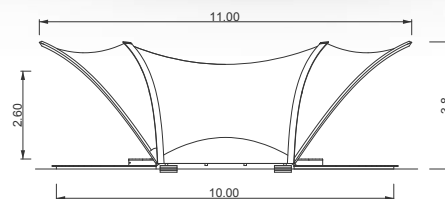
EXTEND
20 m²+16 m²

PRODUCT

INSTALLATION

118,543 € net 15,030 € net

Extension with 2 terraces (8 m² each) and canopies at the front and back.



Pricing options

The prices listed here include the complete equipment of the Mountain Chalet with shingle roof, glass façade, roofing and interior with heating, bathroom, kitchen and bed. If required, individual modules or add-ons can be omitted.

We will be happy to send you the prices for your desired version on request.

- ✓ **Lightweight construction** from solid wood
- ✓ **Shingle roof and glass facade:** optional

- ✓ **Capacity:** 2 adults + 1 child
- ✓ **Dimensions interior:** 6 m x 4.5 m

- ✓ **Furnishing and Terrace:** optional
- ✓ **Insulation:** optional

STROHBOID
MOUNTAIN CHALET



STROHBÖID
MOUNTAIN CHALET



STROHBOID
MOUNTAIN CHALET



STROHBÖID MOUNTAIN CHALET

Overview Room layout



STROHBÖID MOUNTAIN CHALET

Equipment options - modules



COMFORT

without furnishings, 20 m² of space
for your own creativity

LUXURIOUS AS A HOTEL ROOM



COMFORT INTERIOR

Fully equipped with all
modules 1 Bathroom, 2 Bed, 3 Kitchen.

Modules

If no full equipment (COMFORT) is desired, the different furnishing modules are also
available individually and/or in combination with each other.



1 Bathroom module

with fully equipped, separated bathroom,
incl. cooling + heating system



2 Bed module

with bed and installation wall
incl. cooling + heating system



3 Kitchen module

kitchenette with sink, refrigerator, stove,
dining table, installation wall , incl. cooling
& heating system

STROHBÖID MOUNTAIN CHALET

Equipment bathroom

1 Natural stone shower: 80 x 80 cm made of anthracite slabs with full-glazed door and rain shower.

2 Infrared heating mirror: 450W with lighting and spotlight

3 Fuse box: Discreetly positioned behind the mirror, opens like a cupboard door.

4 Granite washbasin with elegant waterfall tap

5 Vanity unit made of solid wood.

6 Matt black WC with integrated cistern

7 Toilet roll holder

8 LED spotlights and socket

9 Solid wood wall and door with wooden hooks for towels

10 Installation wall with 50l boiler for hot water



STROHBÖID MOUNTAIN CHALET

Equipment bedroom



1 1.60 m queen size bed

2 1 pull out heavy duty drawer,
enough space to put in the whole
suitcase

3 LED spot and socket

4 Side shelf with power socket
hooks for towels

5 Light switch for lighting in the living
room and bathroom

6 Touchscreen control for heating and
cooling system and WLAN gateway

7 Lamp with 2 LED Spots

8 Wooden clothes hooks

9 Lockable wardrobe with pull-out clothes
rack for additional storage space

10 Bookshelf for decoration

11 Air vent for air conditioning and heating
system

STROHBÖID MOUNTAIN CHALET

Equipment kitchen



1 Seating area for two adults + 1 child

2 Space for glass ceramic cooktop with 2 cooking zones, suitable for all pots

3 3 drawers with heavy duty drawers – softclose, for dishes and cutlery

4 Cabinet with space for mini fridge, capacity: 45 l

5 Cabinet with space for garbage can

6 Table top and work surface made of solid wood

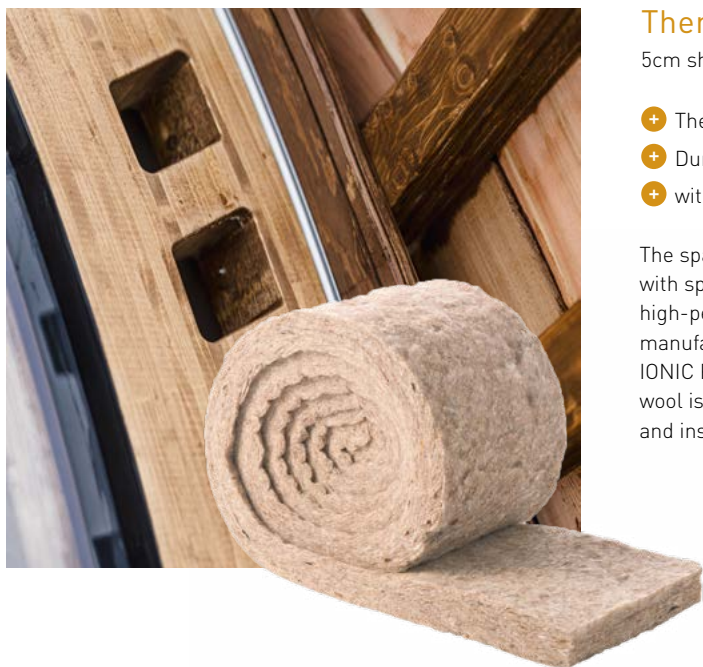
7 Sink with 16 l volume, 40 cm x 40 cm

8 LED spots und plug

STROHBÖID

MOUNTAIN CHALET

Insulation (optional add-on)



Thermal insulation roof membrane

5cm sheep's wool insulation from ISOLENA (0.035 W/mK)

- + Thermal and sound insulation
- + Durable and recyclable
- + with IONIC PROTECT® wool protection

The space between the two membrane layers is fitted with special sheep's wool insulation from ISOLENA. This high-performance insulation consists of 100% wool and is manufactured without synthetic additives. Thanks to the IONIC PROTECT® developed and patented by ISOLENA, the wool is protected against negative influences such as moths and insects.

Thermal insulation floor panel

8cm wood fiber insulation boards STEICOtherm dry (0.037 W/mK)

- + Made from natural wood fiber
- + Heat and cold protection
- + Ecological, environmentally friendly and recyclable

The bottom side of the solid wood floor is insulated with an 8 cm thick wood fiber insulation board. This provides excellent insulation properties in winter and heat protection in summer.



Comparison of temperatures

with and without insulation

Our chalet offers optimum temperatures all year round. The following table shows the minimum and maximum outdoor temperatures for which the chalet is suitable with and without insulation.

	Min. temperature	Max. temperature
without insulation	5 °C	45 °C
with insulation	-25 °C	55 °C

STROHBÖID MOUNTAIN CHALET

Shingle Roof and Glass facade (optional add-on)

Wooden shingle roof

The curved roof substructure with split red cedar shingles does not only enhance the unique design but also guarantees resilience against heavy snow loads. Embrace the perfect blend of charm and elegance, making your chalet a symbol of sophisticated outdoor living.

- + 2.5 layers of split red cedar
- + Curved roof substructure
- + Snow loads up to 8 m of snow
- + LVL spruce 7x7cm
- + Roof overhang 40 cm
- + Longevity: more than 30 years

Frameless glass facade

with double wing doors

Experience unparalleled views through our glass facade with frameless, double-wing doors. Designed with double-insulated glass meeting European standards and larch wood door frames, this minimalist elegance ensures both energy efficiency and a breathtaking panorama.

- + 2-pane insulating glass
- + U-value = 1.2 W/(m²K)
- + European standard DIN EN 1279
- + Door frame made of larch wood



STROHBÖID MOUNTAIN CHALET

Electrical, water,
heating & cooling system



2 double light switches:



Two LED lights - front left and right
+ LED reading light with 2 spots



Two LED lights - rear left and right
+ Bathroom mirror light.



Socket



Installation wall

Cooling & heating system:
> LG Split System Air Conditioning: 7,5 KW

Connections for:

- > Water
- > Electricity
- > Waste water
- > Boiler, 50 l

STROHBÖID MOUNTAIN CHALET

Material, characteristics and warranty

1 STROHBÖID wooden structure and floor

Regionally sourced solid wood (LVL spruce/Kerto). Thanks to the high-tech manufacturing process and the innovative lightweight construction, this structure is extremely dimensionally stable. **Wind forces of up to 160 km/h** (base wind speed 120 km/h) are possible. The wooden elements are treated with a natural exterior oil (Lignea Reseda exterior oil from Kubelka). The knotholes remain in their original form during processing, making each product unique.

2 Shingle roof

The roof is made out of red cedar shingles that last more than 30 years. These shingles do not only give the chalet a cosy look but also add up to it's stability: **it withstands 800kg/m² of snow loads.**

3 Premium membrane

The Chalet is covered with **2 different membranes**: the outer membrane is opaque, waterproof, blocks heat, UV-resistant and easy to clean. The inner layer is open to diffusion and thus creates a balanced indoor climate.

4 Rear ventilation

The rear ventilation in the edge beam allows air to **circulate in the space between** the two membranes and remove moisture and hot air.

5 Frameless glass facade

The frameless **2-pane insulated glass facades provides great insulation** and a stunning view. The elegant door frame is made out of larch wood.

6 Cooling and heating system

The special curved geometry creates a pleasant climate in the interior. The air conditioner is a heat pump, the heat exchanger achieves an efficiency factor of 3 and results in a heat output of 7500W. **Thanks to this technology, the chalet offers optimum interior temperatures all year round** - even in extreme temperatures down to minus 25°C with the insulated version.

7 Foundation & Ballasting

The construction stands on concrete blocks. For **temporary statics**, the foundation stones are attached to the substructure with a steel strip.

For **permanent statics** (for permanent approvals), higher loads are expected and therefore a concrete strip foundation is used.



Sustainable

A balance sheet to be proud of: Two tons of CO₂ are bound during production, but only 1.5 tons are consumed.



Lightweight construction

With minimal use of materials, the LVL wood construction ensures maximum stability.



Patented Design

Our structures are iconic: STROHBÖID's unique design is protected.



Warranty

10 years on wooden construction, shingle roof and metal connectors. 5-year warranty on membranes (except zippers) 2-year warranty on electrical appliances (except in cases of force majeure, improper use or installation)

STROHBÖID

MOUNTAIN CHALET

Production

The CO₂-neutral future begins in our production hall in Theresienfeld, Austria. On 2,000 m², our experienced specialists manufacture STROHBÖID products and prepare them for outdoor use all over the world.

- > High quality down to the last detail
- > Professional series production
- > Know-how from the region
- > Fast delivery by a trained team



STROHBÖID MOUNTAIN CHALET

FAQ



How long is the warranty?

We offer a 10-year guarantee on our wooden elements, shingle roof and metal connectors. The membrane is guaranteed for 5 years, except for zippers. Electrical appliances are covered by a 2-year guarantee.

How stable is the mountain chalet?

Thanks to the use of innovative solid wood (LVL) in combination with the sophisticated geometry, a basic wind speed of 120 km/h and wind peaks of up to 160 km/h (hurricane) are possible. In addition, the chalet is hail and snow proof: With a canopy, snow loads of up to 1 meter of snow are possible. Without a canopy and with snow load reinforcement, the accommodation can withstand up to 8 meters of snow.

Is year-round use possible?

Yes, the mountain chalet can be used all year round. In summer, the accommodation is cooled with the integrated heat pump. Thanks to this technology, the chalet offers pleasant indoor temperatures all year round, even in extreme conditions, including temperatures as low as minus 25°C.

Is the accommodation insulated?

Yes, the accommodation can be insulated. We offer an add-on in which both the membrane and the floor are insulated with sheep's wool insulation or wood fiber insulation panels. This insulation reduces the heat requirement and enables comfortable overnight stays in the shelter in both hot and cold temperatures ranging from 55°C to -25°C.

How long is the lifetime of the chalet accommodation?

The wooden structure, the wooden interior furnishing and the metal connections have a lifespan of up to 100 years with careful maintenance. The schingle roof lasts more 35 to 40 years and can easily be replaced.

How should the chalet be maintained and cared for?

The wood can be easily wiped when dirty. The wooden elements inside should be re-oiled depending on the strain (every 3 to 5 years). The membrane, curtains and mosquito net can be easily cleaned with a soft telescopic brush & warm water and tarpaulin cleaner.

How must the surface be prepared?

The subsoil must be compacted with crushed stone. For more details, please refer to the product plan. Concrete foundations are also possible for higher wind speeds. The customer must provide a forklift truck for unloading and must lay the pipes for water, waste water and electricity to the site.

What are the delivery times?

Depending on the stock level, delivery can be made in at least 6 weeks from down payment.

What are the payment options?

Down payment or leasing.

STROHBÖID
MOUNTAIN CHALET

OUR SALES TEAM



BSC THOMAS MAIER

Head of Sales, CMO

thomas.maier@strohboid.com
+43 664 4660 306



MICHAEL FRED FRITSCHER

Executive Sales Manager America & Europe

fred.fritscher@strohboid.com
+43 664 18 77 125



CHRISTIAN ELLWANGER

Resort Development

christian.ellwanger@strohboid.com

