

eco | unique | universal

### prefab catalogue

designed & made in Italy

### design

### A livable design object

Mandalaki Design Studio is taking their vision of design one step further.

The concept of Monocabin created by Mandalaki team is a revisitation of the foundation of a simple getaway into a larger project: a small design revolution for prefab houses. A space where design is used as a service to residents to make their home meaningful and a source of well-being.



### Custom-made & Hi quality material

Monocabin prefab offers a turnkey solution to start the journey in the best possible way. Every component is chosen very carefully and made to measure to meet quality excellence for a long-lasting solution in order to create uniqueness for a perfect match.



### exterior

### Living outside as inside

The proposal is a space where walls and windows are only the interface between the outside and the inside offering the choice to be protected from the outside or to be directly connected with the outside. The feeling of being inside, as the outside breezes in. Accentuating the sensation of living in nature by blurring indoor and outdoor space in a unique way to experience falling a sleep with the night light and waking up with the blue sky to focus on what is important – nature.



### spaces

### Made to measure

Each piece of furniture is conceived « made to measure » to make the space a better place to be lived in. Nothing garish, just a proposal with the perspective for the resident to return to oneself. The tailor-made bathroom and kitchen illustrate the coherence in the materials used in the Monocabin, where the surrounding nature is the gathering point of each space.



### eco-home

### Save energy & Reduce environmental impact

Monocabin protects and enhance the environment through integrated approaches from resources, materials and building process into a smart home. Moreover, Monocabin incorporates the surrounding nature by making vegetation a simple and effective way to provide sustainable beauty and improve the quality of life through its architecture to improve the quality of life.



A++ Energy Efficient house



Eco-insulation with hemp & lime



Exclusive & eco-friend building materials



Powered by solar energy



Smart Energy management system



Energy efficiency A+ appliances



### eco-home

### **Sustainable Architecture and Design**

Sustainable architecture is architecture that seeks to minimize the negative environmental impact of buildings through improved efficiency and moderation in the use of materials, energy, development space and the ecosystem at large.

The idea of sustainability, or ecological design, is to ensure that our use of presently available resources does not end up having detrimental effects to our collective well-being or making it impossible to obtain resources for other applications in the long run.













## in action

### **Designed and Made in Italy**

Our goal is simple: to be able to place Monocabin in any locations of the world. To achieve this vision, the design focuses on the expertise and know-how of our dedicated team in Italy. Each Prefab models is working with height adjustable system which allows the not use any foundation and possesses validate earthquake and hurricanes certifications with materials superiority guaranteed 30 years.



# performance

### Innovation and durability

Combining patented formulations of air-lime based binders with the chopped core of the industrial hemp plant stem, Monocabin technology delivers a suite of new building products. Each models have excellent performance characteristics for durable, sustainable and ecological assets as key values in the know-how applied to the prefab models.



# collection

### Well-being and introspection

Monocabin house is rhythmed not only with the studio's products but also with other design and artistic interventions providing a source of experience and well-being for the residents. It becomes a space nourished by diverse design thinking with the perspective of a common goal: a return to oneself. An ideal house created to be lived rather than just a living space proposal.



### **Community and Partners**

Monocabin is the reflection of a perfect combination created by the unification of design, art and nature through a continuously growing community of designers and exclusive partnerships to make the experience of each residents unforgettable.

















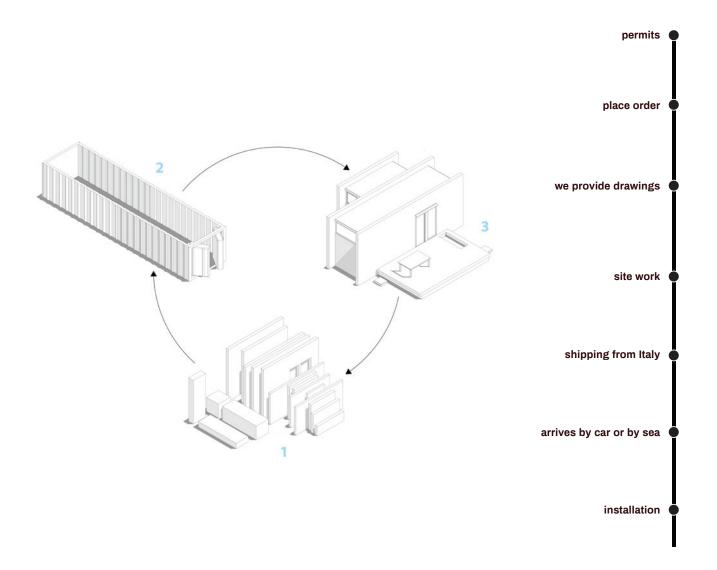
## delivery

### Single delivery process

Monocabin production time is only 3 months. Shipping time in Europe is about 20 days of transportation by land, sea or air with 7 days needed for the installation. For US, Asia and Australia, it is 10 days more to be added on each steps.

### **FAQ**

Please check out here: www.monocabin.com/faq/



# exclusive

What Monocabin includes

### **Complete Prefab walls & installation**

Monocabin walls structural material such wood, fiber, reinforced concrete panel, steel roof panel, hemp insulation, water proof paint, roof noise reduction and superior insulation are included in the Basic plan.



What Monocabin includes

### Window & Door frames

High quality aluminium frames in black mat color with triple glazing insulation and sandblast finishes are the features of Monocabin. Special door locker is installed for maximum security with more than 20 lock points.



# technology

What Monocabin includes

### **Smart wall**

Our Monocabin includes a unique smart wall is designed for containing in a single block: water heater, air conditioning, storage space, electrical and water panel. Our patent smart wall acts as central point of these necessities for is easy maintenance and space saver.



What Monocabin includes

### **Bathroom**

The tailor-made bathroom illustrates the coherence in the materials used in the Monocabin, where nature is the gathering point of each space. Our Monocabin includes all the comfort in house appliances with technological installations, sanitary, customized shower, surfaces and facilities.



### details

What Monocabin includes

### **Kitchen by Valcucine**

Monocabin built-in kitchen offers everything your need to prepare home cooked dishes. It is designed and thought for everyday use with drawers and long lasting material. The Plus plan includes complete kitchen appliances. For exact details check our index.



## outdoor

What Monocabin includes

### **Terrace**

A terrace is the ideal place to relax, as it is the perfect mixture of indoors and outdoors. Our Monocabin plan includes monocabin terrace, perfectly designed with right location, right size and, above all, the right material. Regards the construction, it is made with industrial paving with 40cm above the ground to secure you from floods.

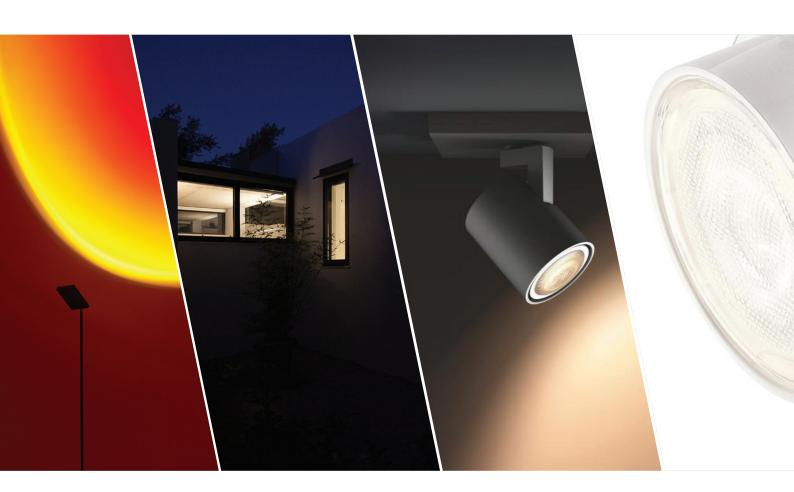


lighting

What Monocabin includes

### Lighting indoor and outdoor

Home lighting specially designed by Mandalaki Studio with all aspects of defined lighting scheme. Our Monocabin plan includes chromotherapy, warm LED lights with more than 10 different light combinations to find you perfect mach.



# furniture

What Monocabin includes

### **Bedrooms**

Your bedroom is your sanctuary, so you want it to be comfortable and attractive. Monocabin rooms are specially designed to includes all furniture for storage and organizing Our Monocabin plan also includes superior bed and matress, together with TV 27", wardrobe, and drawers.



What Monocabin includes

### **Living and Dining room**

When designing Monocabin, the living and dining room are essential spaces to be crafted. The spaces are specially design to have all the amenities for well-being. Our Monocabin plan includes high quality furniture and appliances such a sofa, TV" 27, shelfs, extendable table with chairs, low table and Tv stand.







What Monocabin includes

### Adds-on

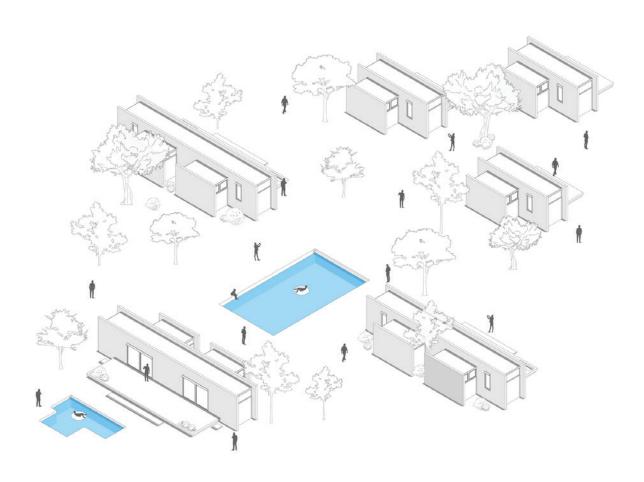
You can add any extras such as the following: smart home system, Solar panel system, Swimming pool and Roller Blinds.



# our vision

### A worldwide community of design micro residentials holiday houses

Filling the world with Monocabin, a livable and modular design object iterating, growing and moving through every culture. Creating a network of curated collection of Monocabin's for allowing people to experience thoughtful design and authenticity for the traveler that appreciates the value in simplicity. Monocabin empower people around the world to unlock and monetize their lands and become hospitality entrepreneurs by building a house in the less stressful way. Every detail counts for an unforgettable stay.



### Small space, big heart

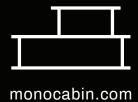
« The dream was to build a livable and modular design object we could place anywhere in the world sharing our design philosophy. A house designed down to the very last details. Monocabin was conceived around exploring the intimate space of the individual in order to create the perfect getaway by Mandalaki studio. The story had to begin in Greece. »

The **Idea** was born out of a need to create a shelter for a return to oneself juxtaposing sharing and collaboration at its heart. A getaway which celebrates an ideal dimension of space imagined to be placed in several points of the world starting in Greece.

Our **Vision** is to fill the world with Monocabin, a livable and modular design object iterating, growing and moving through culture.

Our **team** mixes analytical research with creative thinking in order to identify new business opportunities. By combining functional, technical and aesthetic research, monocabin project is the result of a constant dialogue between our different voices and skills and it is aimed at reaching both essentiality and functionality.

Creating a network of curated collection of Monocabin's for allowing people to experience thoughtful design and authenticity for the people that appreciates the value in simplicity. Every detail counts for a meaningful house.



Monocabin by Mandalaki SRL | Vat Number: IT11441950968 | Pizzi 24 Milano Italy | +393496509069 | welcome@monocabin.com