

PREFAB HOME



Affordable housing solutions that challenge traditional construction costs

Interest in PREFAB HOME solutions is growing as an affordable alternative to the high costs of traditional construction. AXIS manufactures and sells a range of models designed for **quick assembly, energy efficiency and customisation.**



The rise of AXIS's PREFAB HOMES

In recent years, our solutions have established themselves as a viable option for those looking to reduce construction costs and shorten project timelines. Our solutions are manufactured at our own facilities and then transported to the site where they are to be installed. Once there, they are assembled on a pre-prepared foundation, **which significantly reduces lead times compared to traditional construction methods.**

These features have driven the trend towards **purchasing a complete home in just a few steps and receiving it ready for assembly**, making it a global trend. The design flexibility of our solutions offers options ranging from compact, single-room spaces to units with bedrooms, a kitchen and a bathroom.

These modular homes save the customer time in terms of both manufacturing and transport, as well as during subsequent assembly. They are designed to combine technology and efficiency. The production period is approximately 20 days. No more than five workers are required for installation.



What the available PREFAB HOME models offer

Among the most popular products are two models that account for a significant proportion of interest in our market. They all share a design philosophy centred on **modularity, portability and ease of installation**, and feature reinforced metal frames that ensure durability and resistance to a range of weather conditions.



This product **allows you to expand the structure from 12.9 square metres to 36 square metres** in less than half an hour, thanks to our folding system. Made from galvanised steel and EPS panels (a lightweight, insulating foam plastic sandwiched between layers of other materials, often metal), it is **water- and fire-resistant and comes with a ten-year structural warranty**. The design allows for functional areas such as a **bedroom, kitchen, bathroom and living room**. Its components come pre-assembled, which simplifies the assembly process. The doors and windows are made from steel-plastic composite materials, whilst the flooring is made from high-strength PVC, meaning it is made from a more robust and durable type of plastic (polyvinyl chloride).

The electrical and plumbing systems are also pre-wired for direct connection, which reduces installation time.



Our solutions are designed to suit a variety of purposes:

- ✓ Residential
- ✓ Offices
- ✓ Holiday accommodation
- ✓ Emergency housing
- ✓ Schools
- ✓ Outpatient clinic
- ✓ Etc.

The PREFAB HOME is characterised by its lightweight structure and **ease of transport**. When folded, it takes up the space of a standard shipping container, making it easy to ship and store.

The system of steel panels with a polyurethane foam core **ensures efficient thermal insulation**, whilst the anti-corrosion coating complies with international manufacturing standards.

The basic fittings include a **washbasin, shower, toilet and PVC flooring**.

These specifications ensure that our solutions **can adapt to a variety of climates and require minimal maintenance in the long term**.



Our clients can customise aspects such as the internal layout or the finishing materials.

Customers are able to choose from a range of interior finishes, such as:

- ✓ Eco-friendly wooden flooring
- ✓ Built-in ceilings
- ✓ Double-insulated walls
- ✓ Air conditioning
- ✓ Kitchen island
- ✓ Water heater
- ✓ Sound system
- ✓ Solar panels
- ✓ Other customised features

This level of customisation makes PREFAB HOUSE a **practical option for those seeking adaptable, low-cost accommodation.**

Furthermore, this structure offers a compact and functional design that can be used for both a main residence and temporary accommodation.

Our solutions can also be supplied with optional furniture.

- ✓ Sofa
- ✓ Dining sets
- ✓ Bedroom sets
- ✓ General accessories

Furthermore, the design allows for adjustments to the overall size, with larger versions available to suit the customer's requirements.

The walls are constructed using 50mm-thick insulation panels, which improve interior comfort and energy efficiency.

Our solutions come with a 10-year warranty and comply with international manufacturing standards.

AXIS offers turnkey projects for property developers as well as for mining camps, rural schools, outpatient medical centres and tourist accommodation.



What are the advantages of PREFAB HOUSE?

Beyond the variety of designs, PREFAB HOME homes share certain characteristics that explain their growing market share.

These include speed of assembly, which significantly reduces construction times compared to conventional building methods, and energy efficiency, resulting from controlled manufacturing processes and materials with high insulating properties.

Another advantage, depending on the options available at AXIS, is the **ability to control costs from the outset**, as our end customer knows the cost of the structure and can tailor the fittings to suit their budget.

The standardisation of components and the industrial production process reduces the margin for error and material waste.

Furthermore, mobility has become a key factor: **many of these solutions can be moved or relocated without losing their functionality**. This makes them suitable for rural areas, recreational spaces or temporary housing projects.



CONTACT US AT:

USA Headquarters.

Address 2525 Ponce de Leon Blvd, Suite 300
Coral Gables, Florida 33134, USA

Web www.axiscorptech.com

Email info@axiscorptech.com

Phone +1 786-429-8191 · +1 727-459-1800

EMEA Headquarters.

Address 3 Calle Los Maestres, Flat 4.
(46003), Valencia. Spain

Web www.axiscorptech.com

Email info@axiscorptech.com

Phone +34 962 26 07 19 · +34 629 843 815



prefabhome.axiscorptech.com