



pent haus
Building Lifestyles

Insulated garden rooms

High performance, low maintenance



Discover Pent Haus

We specialise in crafting affordable, garden rooms with professional quality but with DIY simplicity. Engineered in our Mid Wales factory, each component receives craftsmanship design & attention, ensuring a quality finish. Featuring integrated patented wiring channels and precision CNC-cut interiors, our designs simplify construction making our garden rooms quicker and easier to build.

With multiple configuration options available you can design your garden room your way to make the best use of your space. Each Pent Haus we create is as unique as its owner, with bespoke finishing touches and personalised service from start to finish. We've prioritised design, materials, and construction to offer an affordable luxury garden room that doesn't compromise on quality. With exceptional insulation levels, enjoy exceptional thermal efficiency year-round too, even in the British climate.

G ★★★★★



configured & quoted in 3 minutes



delivered in 3 weeks



3 days build time



maintenance free cladding



10 year structural warranty

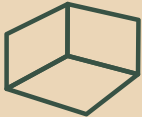


Built for year-round living



suitable for all ground types


What makes us unique...



Joint free walls



Concealed wiring system



Easy & quick to construct



Build up to boundary



Maintenance free cladding



Pre-finished exterior

Garden rooms redefined



Professional quality

- Low running costs *with our* high insulation levels
- Stays looking good *with our* maintenance free cladding
- Feels like home *with our* patented concealed wiring system
- Peace of mind *with our* 10 year guarantee

Flexible design

- Make it work for you *with our* multiple configurations
- Build to the boundary *with our* unique construction system
- For all ground types *with our* unrivalled foundation system that even works on steep slopes



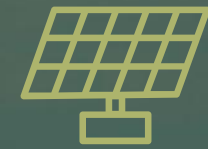
Fastest from foundation to finish

- Anyone can build it *with our* simplified construction
- Spend time enjoying it *with our* 3 day installation
- Weather tight from day 1 *with our* pre-clad exterior
- No delays *with our* high level customer support



Make the most of your surrounding

Green thinking, Solid Building



We have installed 396 solar panels on our new roof to provide us with clean energy. The solar panels produce up to 100KW of energy, in an average month this produces just over 20% of our total power requirement



Minimal Waste

Our factory is founded on ultra-low waste principles; right from sourcing to preparing, manufacturing and finally shipping the goods. The material waste is extremely low



Giving back

All our waste timber is used as local biofuel



Sourced responsibly

Our wood is sourced responsibly, using only FSC or SFI approved providers



Manufactured in UK

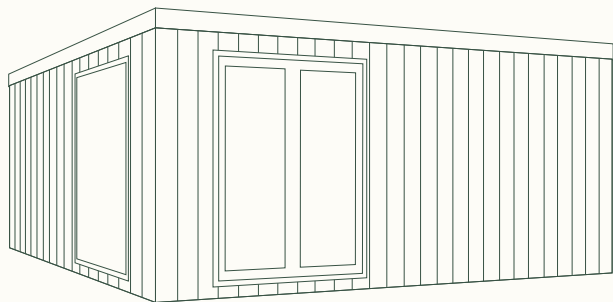
Proudly made in the UK reducing our carbon footprint and environmental impact



Our product types

Our garden room structure types

Our kits are available in three different structure types to enable you to build your dream garden room to fit your budget.



How they differ

	Signature SIPS	Toughframe Pro	ToughFrame
Insulation included	✓	✓	✗
Ultra-low maintenance ToughWood™ cladding	✓	✓	✓
EPDM roofing	✓	✓	✓
Guttering & downpipes	✓	✓	✓
Compatible with all our full range of windows and doors	✓	✓	✓
Concealed electrical channels	✓	✗	✗
Compatible additional options			
Internal wood panelling	✓	✓	✓
Electrical pack	✓	✓	✓
Foundation pack	✓	✓	✓
Installation timeframe	1-3 days	4-5 days	4-5 days

Note: ToughFrame and ToughFrame Pro have a 20cm reduction in depth

Signature SIPs™

Our high-performance Structural Insulated Panels (SIPs), uses a modern construction method that offers outstanding insulation, strength, and durability. This means your space stays comfortable year-round, with lower energy costs and minimal maintenance. SIPs also allow for a quicker, cleaner build — so you get lasting quality without the disruption. It's a smart, future-proof choice that reflects our commitment to efficient, reliable craftsmanship.

The floor, walls and roof are constructed using structurally insulated panels (SIPs) which offer highly efficient thermal values and exceptional strength. This sealed envelope makes our studios warm in the winter and cool in the summer, with good sound-proofing.

Walls

100mm walls with 70mm insulation. Our SIPs panels mean you can hang fixings anywhere inside!

Floor

With double joists every 600mm this is one of the sturdiest garden rooms available! Great for gyms, workshops and everything in-between.

Floor load capacity

305.91 to 382.39 kg/m²

EPS Insulation

- Providing excellent thermal and acoustic insulation
- 100mm insulation in floor & ceiling

Unique internal hidden electrical channelling & electrical pack

50 year life expectancy

The Roof

The roof is a durable & weather resistant EPDM rubber roof without seams or joins. Guttering and a downpipe are also included.

Maintenance free ToughWood cladding

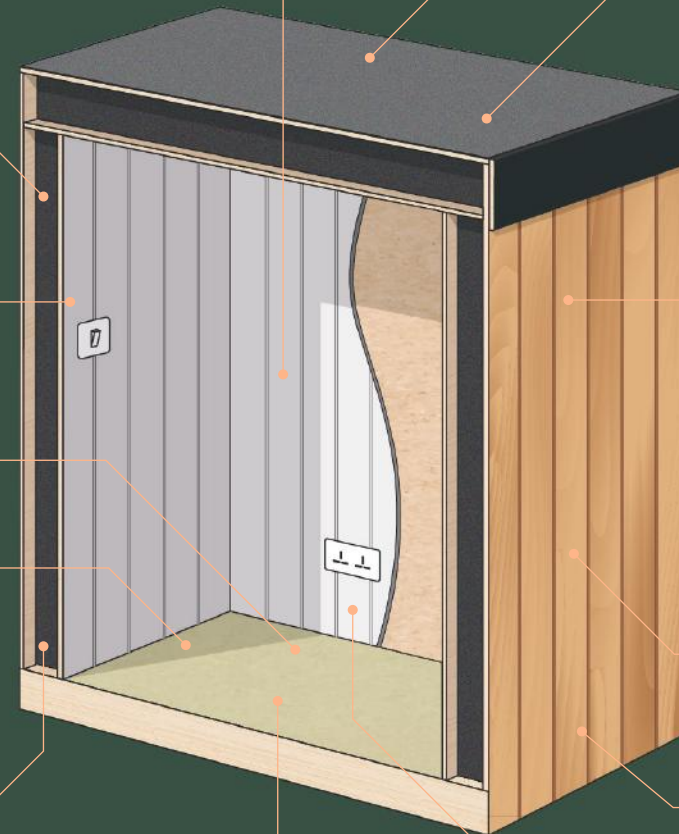
- Mould & fungal resistant
- Resists cracking, chipping, buckling, peeling & more
- Water & moisture resistant

Large range of window & door variations & configurations available

10+ year warranty

15 size configurations available

Modern finish & hardwearing internal wood panelling



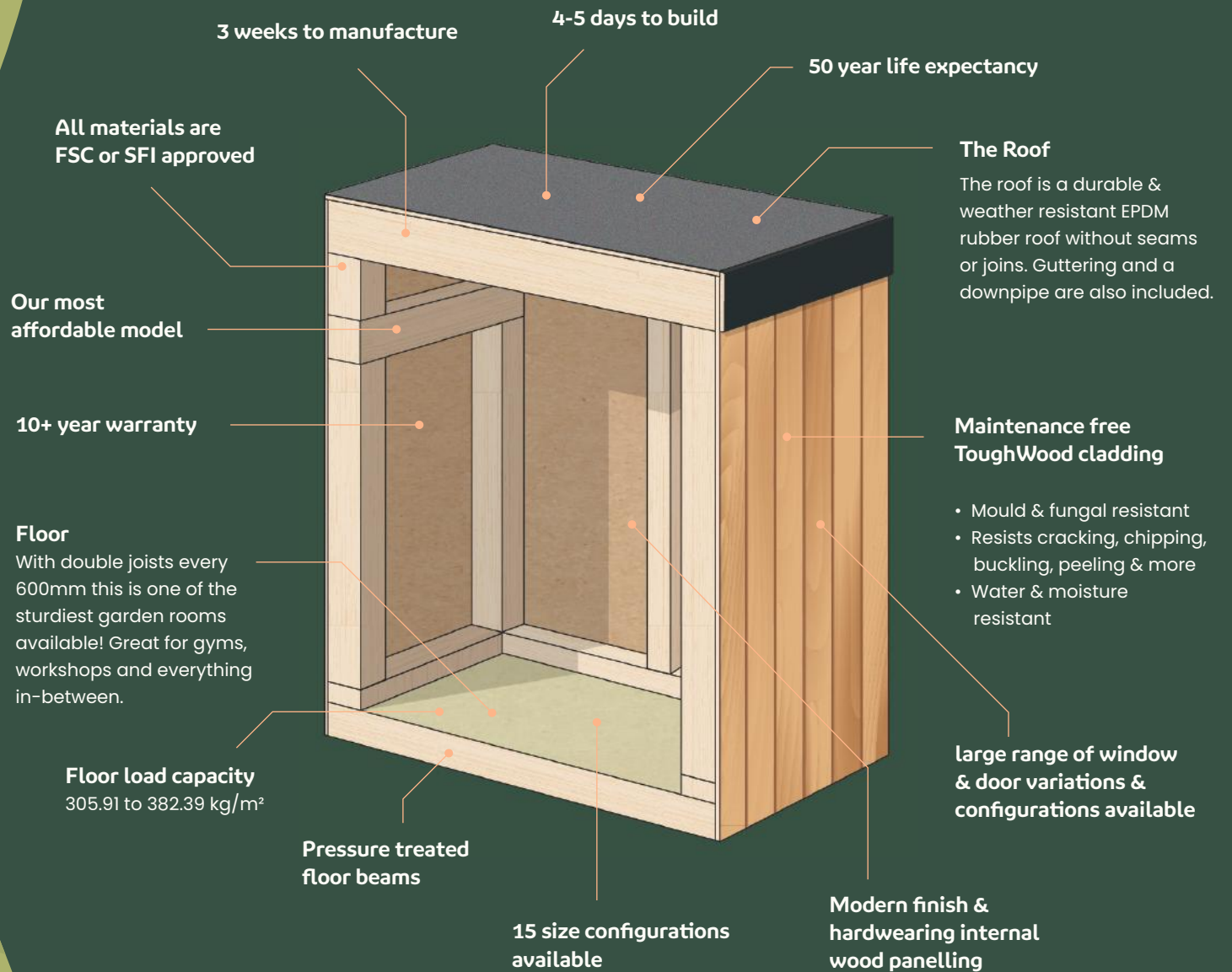
Scan here to view pricing

The ToughFrame Garden Room is our most affordable model, supplied as a high-quality structural shell without insulation or internal wall finishes. Designed as a versatile and budget-conscious kit, it provides a strong, weather-resistant timber frame and exterior composite cladding, offering a solid foundation for a variety of uses.

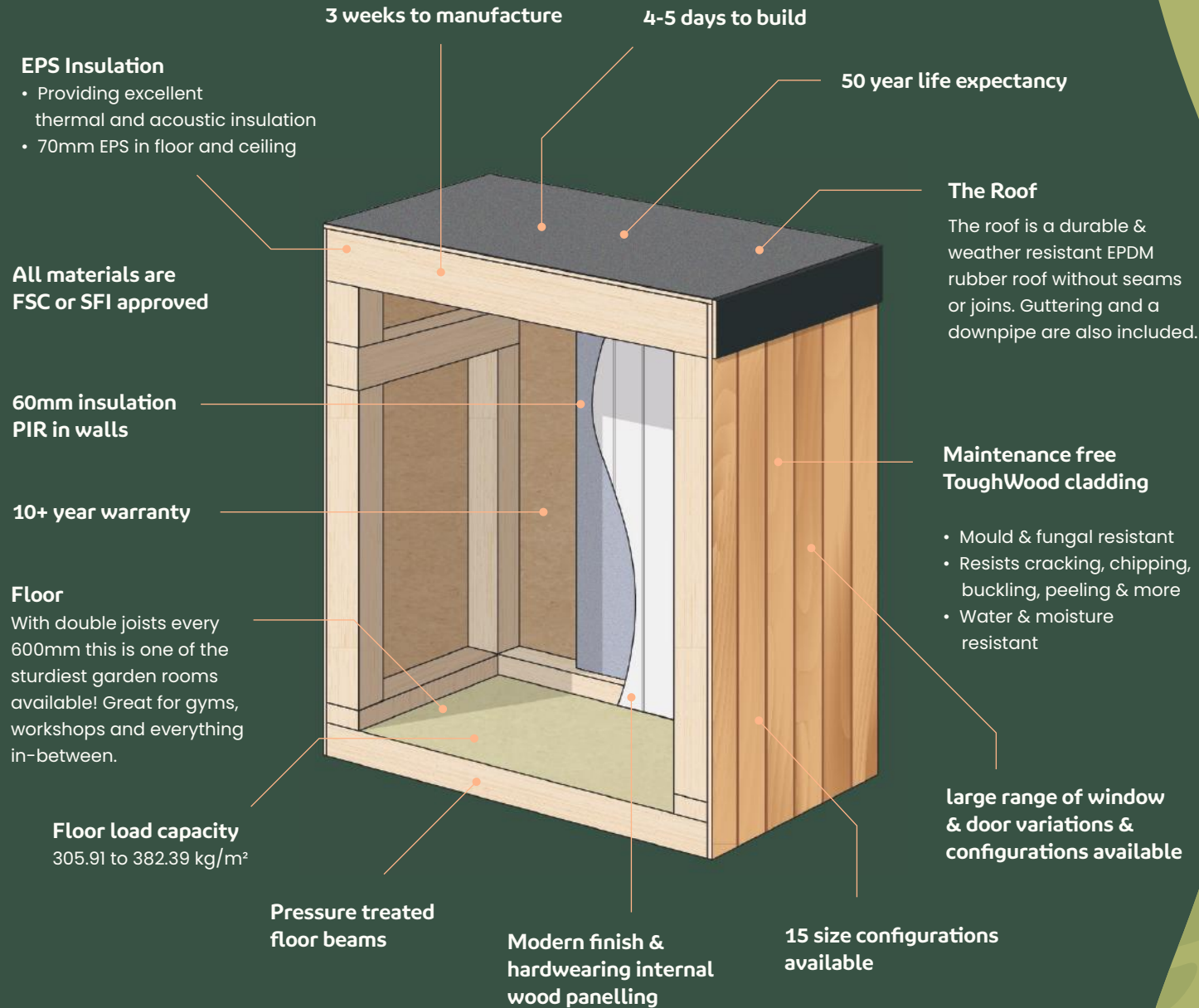
While this model is not supplied with insulation or interior linings, it's fully customisable—allowing customers to add their own insulation, plasterboard, or panel systems at a later stage if desired. The ToughFrame gives you a reliable and economical starting point for creating your own functional garden building. Engineered for strength and long-term durability, the ToughFrame is the perfect entry-level garden room solution, ready for personalisation to suit your needs and budget.



Scan here to view pricing



Toughframe Pro™



The ToughFrame Pro is an affordable garden room solution, designed to deliver excellent performance without compromising on durability or comfort. Constructed with a robust timber frame, this model features high-quality insulation in the walls, floor, and roof, making it suitable for year-round use in all weather conditions.

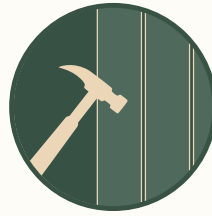
Ideal for use as a home office, hobby space, gym, or garden retreat, the ToughFrame offers a cost-effective way to add fully functional space to any property. Its precision-engineered frame ensures structural integrity, while energy-efficient materials help maintain a comfortable interior temperature throughout the seasons. If you're looking for a reliable, budget-conscious garden room that's built to last, the ToughFrame is the perfect choice.



Scan here to view pricing

Introducing ToughWood™ cladding

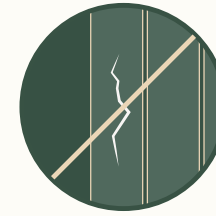
*Built to last,
maintenance-free,
with the authentic
look of wood*



Ultra tough



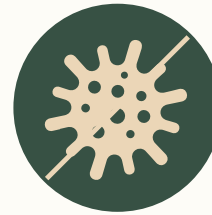
Long life durability



Resists cracking, chipping, buckling, peeling & more



PEFC certified & PVC free



Mould & fungal resistant



Water & moisture resistant



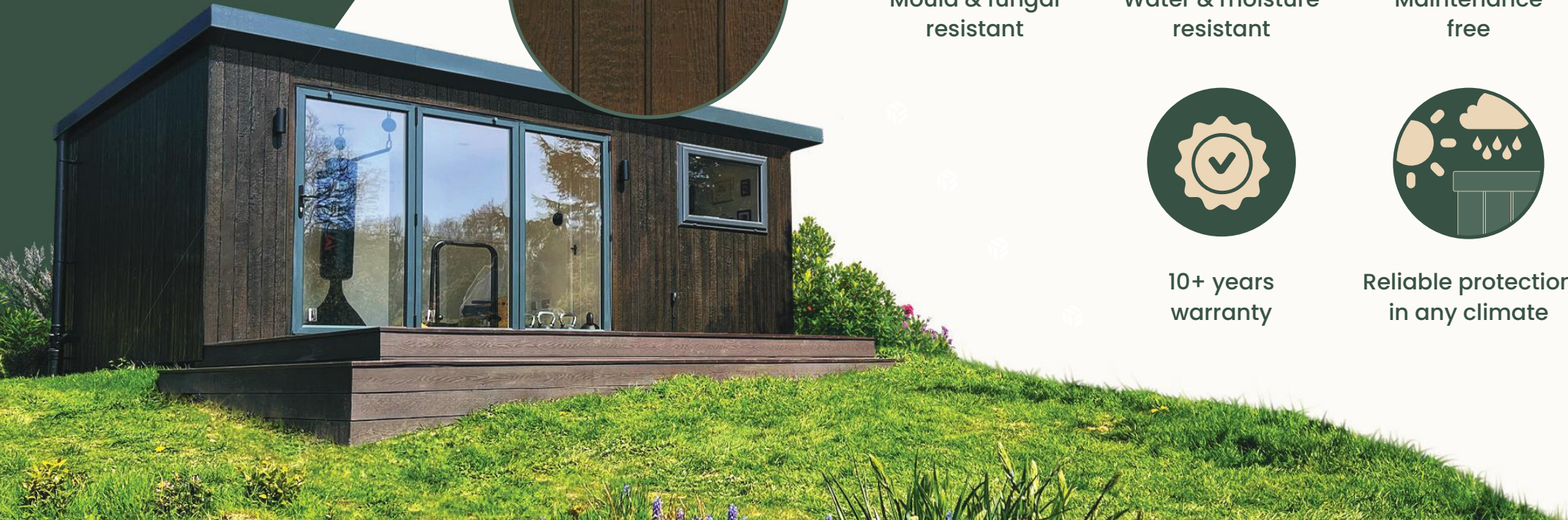
Maintenance free



10+ years warranty



Reliable protection in any climate



Included features

Doors

Premium uPVC double glazed doors with multi-point door locking mechanism for high security

The roof

The roof is composed of a 100mm thick insulated SIPs panel and covered with highly durable EPDM rubber. Downpipes & guttering are also included.

The interior

We provide CNC-cut wall panelling saving you the effort of trying to cut awkward angles in panels and leaving a seamless finish

The structure

Your structure will include the floor, walls and roof which are constructed using structurally insulated panels (SIPs). These offer highly efficient thermal values and exceptional strength. The wall thickness is 100mm, making our studios warm in the winter and cool in the summer, with good sound-proofing. Wiring channels are also formed within the walls and ceiling for high-speed electrics.

Cladding

Engineered wood, manufactured from wood strands compressed under extremely high pressure and bonded together to create an ultra-tough dense and stable cladding.

Windows

Windows have argon gasfilled double glazing, with highly insulated toughened glass, just like you get in most homes.



Fixing kit



Glazing kit



Roofing kit

A photograph of a person sitting at a desk in a home office, viewed through a large window. The room is decorated with a string of heart-shaped bunting, a colorful quilted wall hanging, and a green armchair. A large green leaf graphic is overlaid on the left side of the image. The person is wearing a plaid shirt and has their hair in a bun. The desk has a laptop and some papers. The room has wooden floors and a white ceiling with recessed lights. The window has a wooden frame and a black handle. The overall atmosphere is cozy and creative.

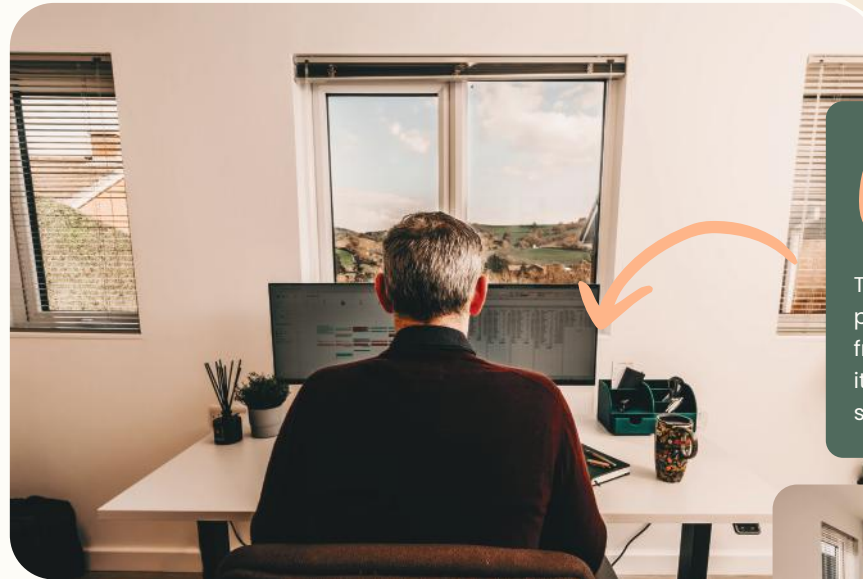
**Freedom,
flexibility
and comfort**

All just steps from home

*What will
you create?*

Smart living, starts here

In the quiet corners of our lives, amidst the bustling chaos of the world, lies a space that has the power to redefine our life – the humble garden room. More than just a physical structure, it's a sanctuary of possibilities, a haven of dreams, and a catalyst for change.



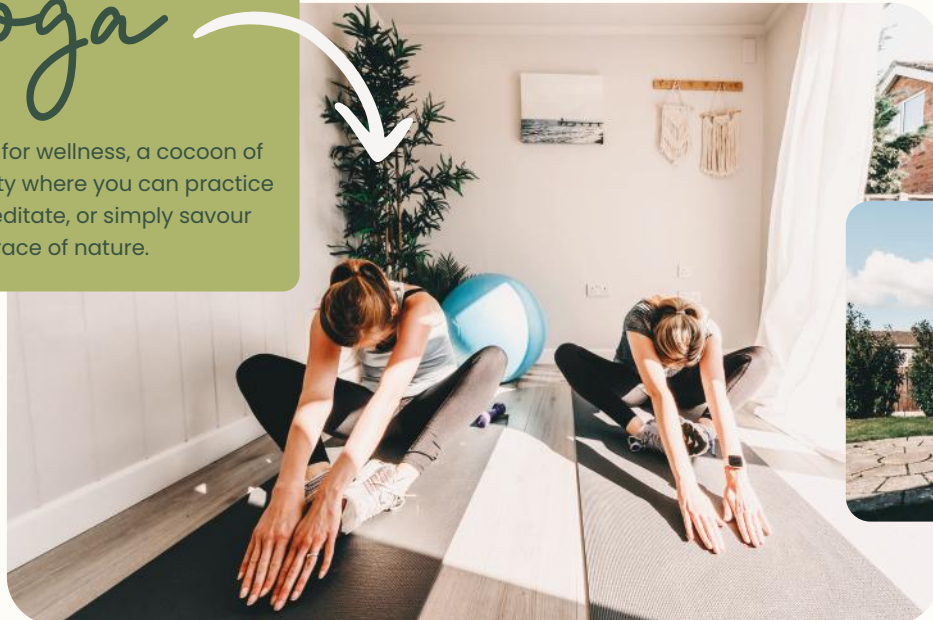
Office

Transform your garden room into a productive home office. With natural light, fresh air, and the beauty of the outdoors, it's a place where work can become a source of joy and creativity.



Yoga

A retreat for wellness, a cocoon of tranquillity where you can practice yoga, meditate, or simply savour the embrace of nature.





Transform your garden room into the ultimate teenage den - where creativity, dreams, and friendships can bloom leaving you with peace & tranquility at home.



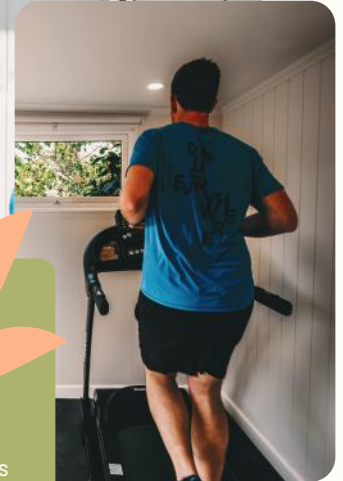
Music

Whether you're a seasoned musician or taking your first steps into the realm of sound, a garden music studio can be a space where melodies bloom, rhythms intertwine with the rustling leaves from outside, and creativity knows no bounds



Gym

With plenty of space for workouts and the energising ambiance of nature, it's the perfect spot to focus on your physical well-being.



...remember that a garden room is more than its walls and windows...



Craft

Whether it's sewing, crafting, or DIY projects, a garden room can be the ultimate crafting haven.



Family

A place where families gather, where bonds are strengthened, and where memories are made

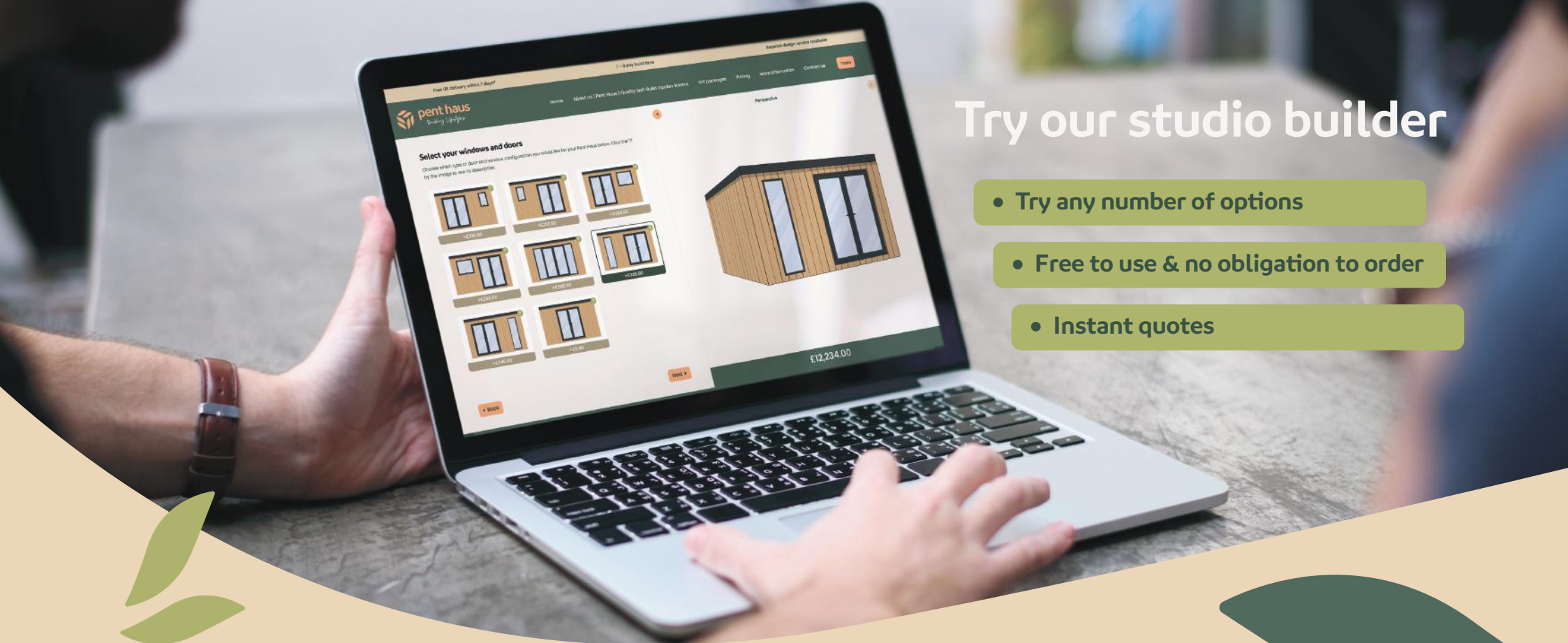
What will your space be used for?

The journey begins with your imagination, and we're here to help you turn your dreams into reality. Let your garden room be where you explore, create and play. The possibilities are boundless, and the choice is yours.

Your garden room is more than just four walls: it's a canvas of possibilities waiting for you.



...let it adapt and evolve with your changing needs



Try our studio builder

- Try any number of options
- Free to use & no obligation to order
- Instant quotes



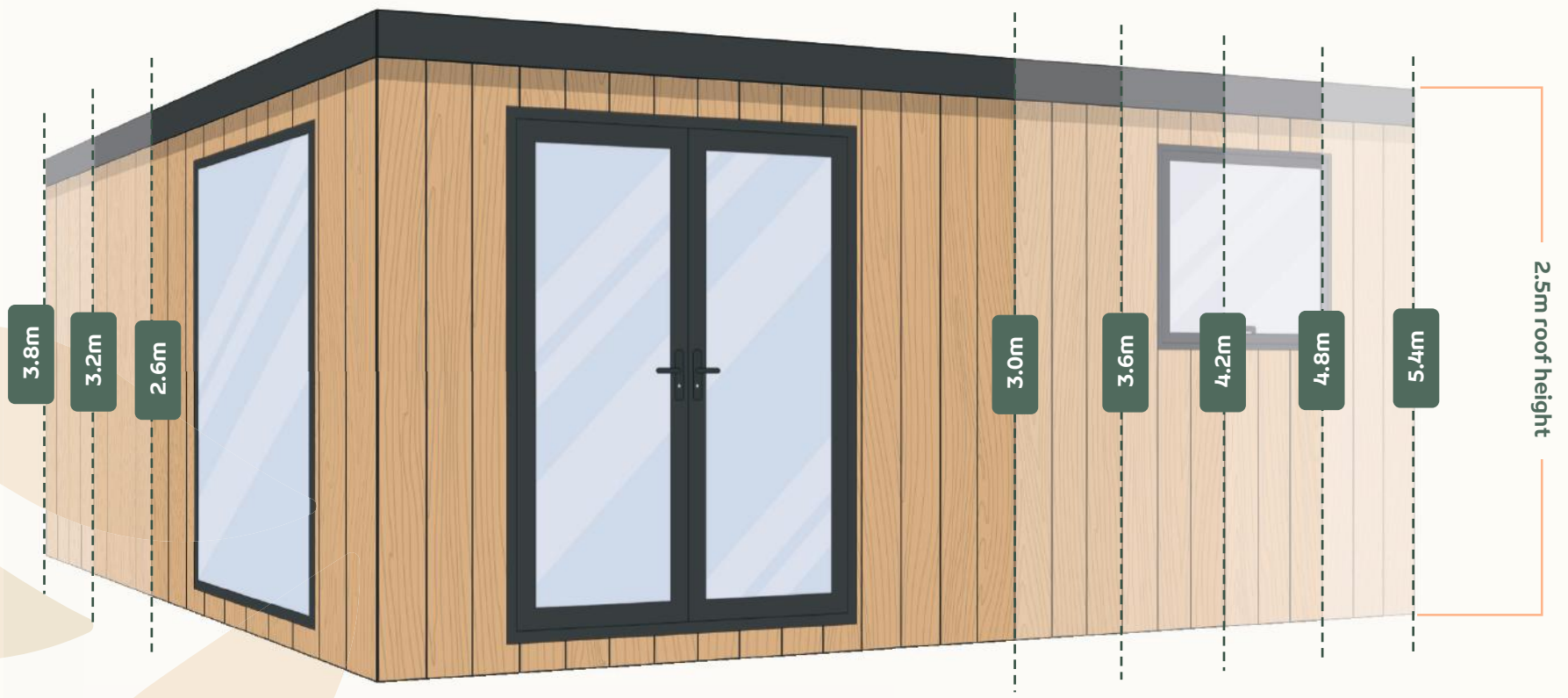
Customising your garden room made simple

Every detail, considered and customisable



1 Choose your width and depth

With 15 width and depth combinations to choose from, finding the right size for your garden and lifestyle has never been easier. Whether you're creating a peaceful retreat, a productive workspace, or a flexible multi-use room, our carefully considered range offers the freedom to tailor your space without compromise. Every size has been designed to balance form, function, and proportion – so whatever your needs, there's a garden room that fits just right.



15 size combinations available

Get instant pricing as you design – try our interactive configurator

2

Choose your windows & doors



A range of options are available depending on the size.

To view our full range and prices go to:
<https://penthaus.co.uk/build-your-own/>



3m x 2.6m garden room options



1.8m French doors



UPVC single door fully glazed left opening
600m wide by 1m high casement window



UPVC single door fully glazed with
300mm left side window



600m wide by 1m high casement window



UPVC single door fully glazed left opening
600m wide by 1m high casement window



UPVC single door fully glazed with
300mm right side window



UPVC single door fully glazed with
450mm side window panels



600m wide full length left picture window

2

Choose your windows & doors

4.2m x 3.2m garden room options



Custom design

Can't find what you are looking for? We can create custom garden room kits too! Book a design consultation to discuss your project



1.8m French doors
600mm wide full length left picture window
1.2m wide by 1m high casement window



1.8m UPVC French doors with 600mm side windows
1.2m wide full length left picture window



1.8m French doors
1.2m wide by 1m high casement window
1m wide by 600mm high casement window



1.8m French doors
600mm wide by 1m high casement window
1.2m wide by 600mm high casement window



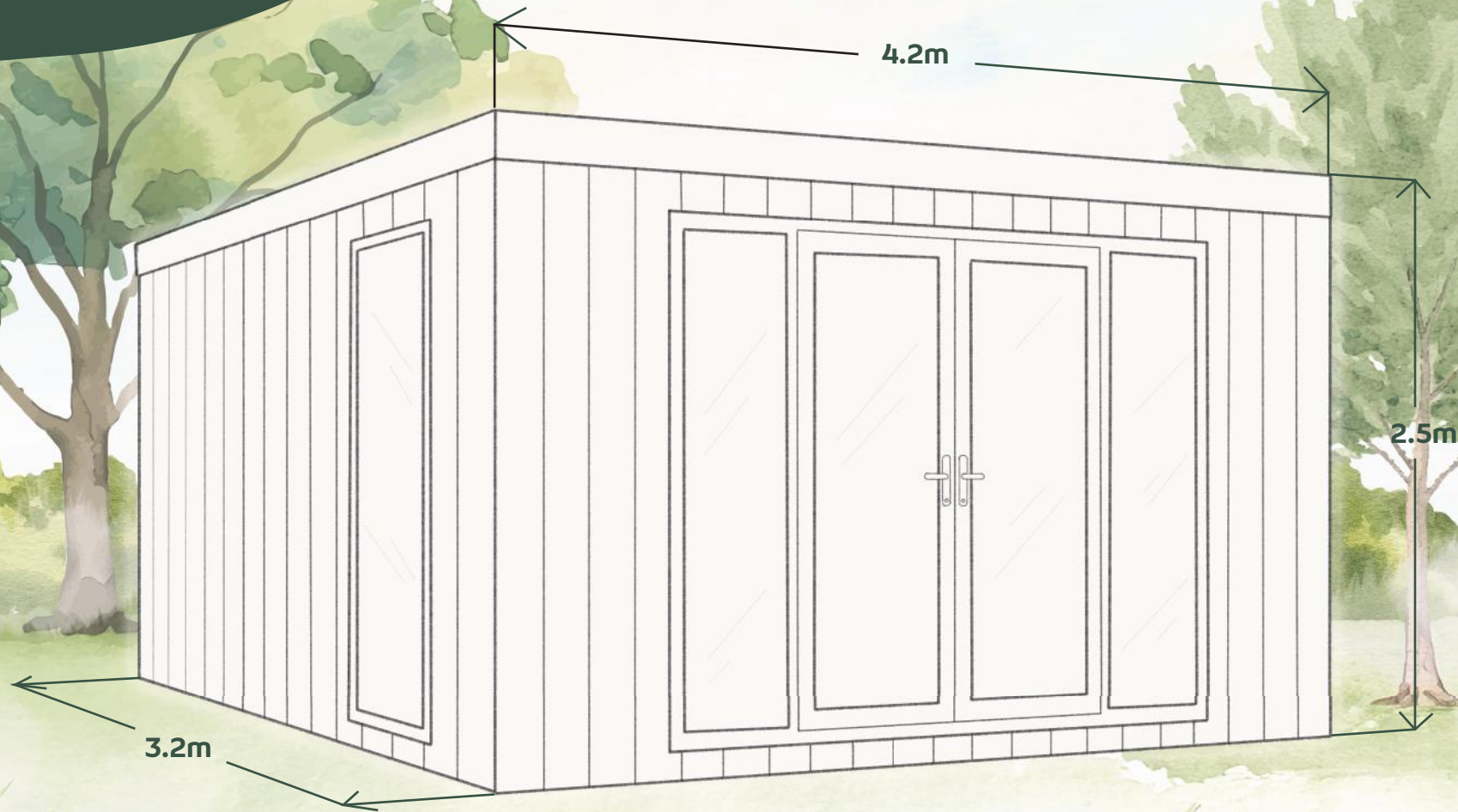
1.8m French doors
1.2m wide by 1m high casement window
600mm wide full length left picture window



1.8m French doors
600mm wide by 1m high casement window

Studio styles to inspire you

Customise to suit your needs, style & garden

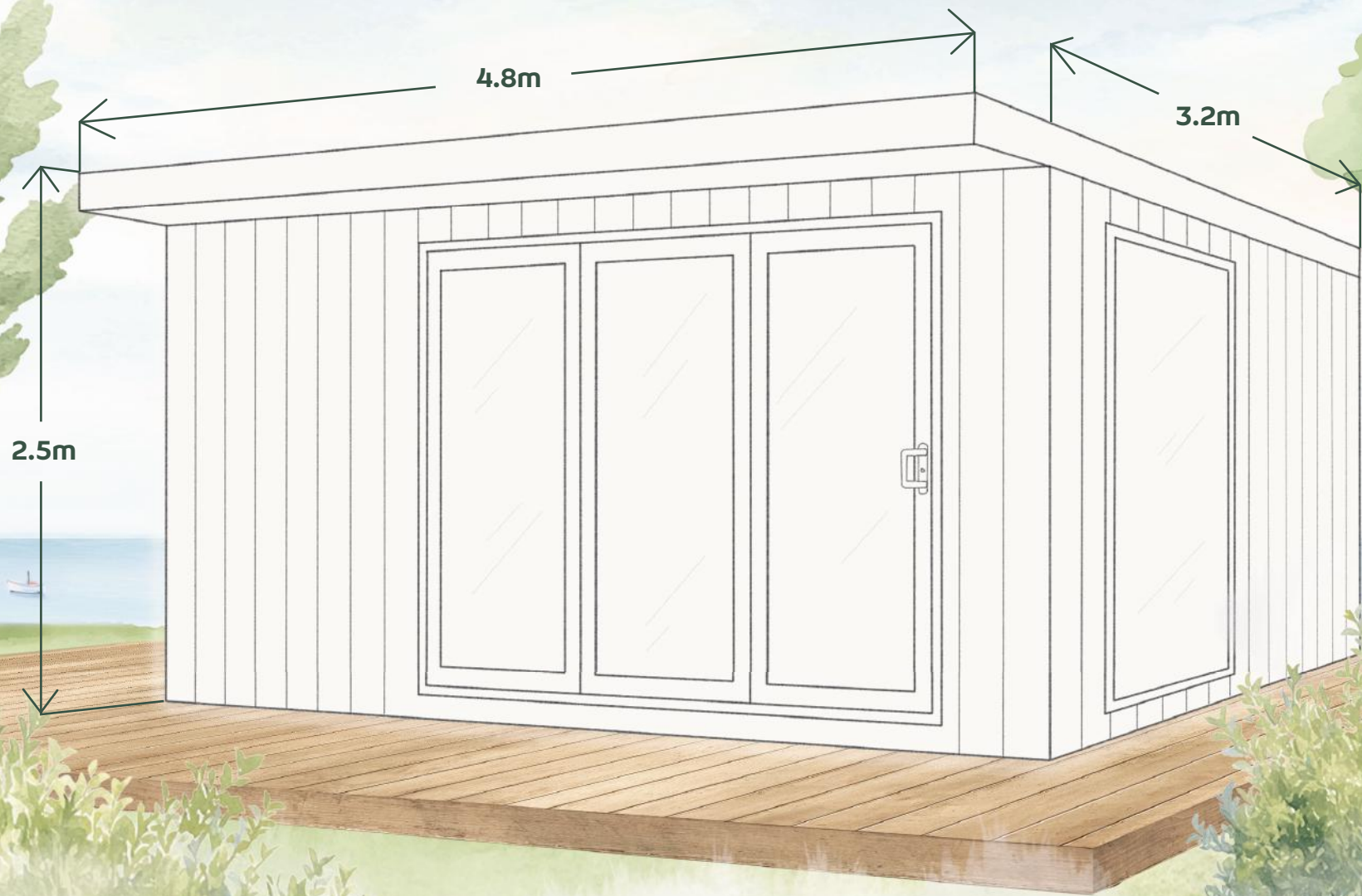


Example model variation



Scan to
view pricing

No two lives are the same.
Your garden room shouldn't be either.





5.4m

5.4m

2.5m

Tailored spaces, crafted around you

From concept...

Down lights

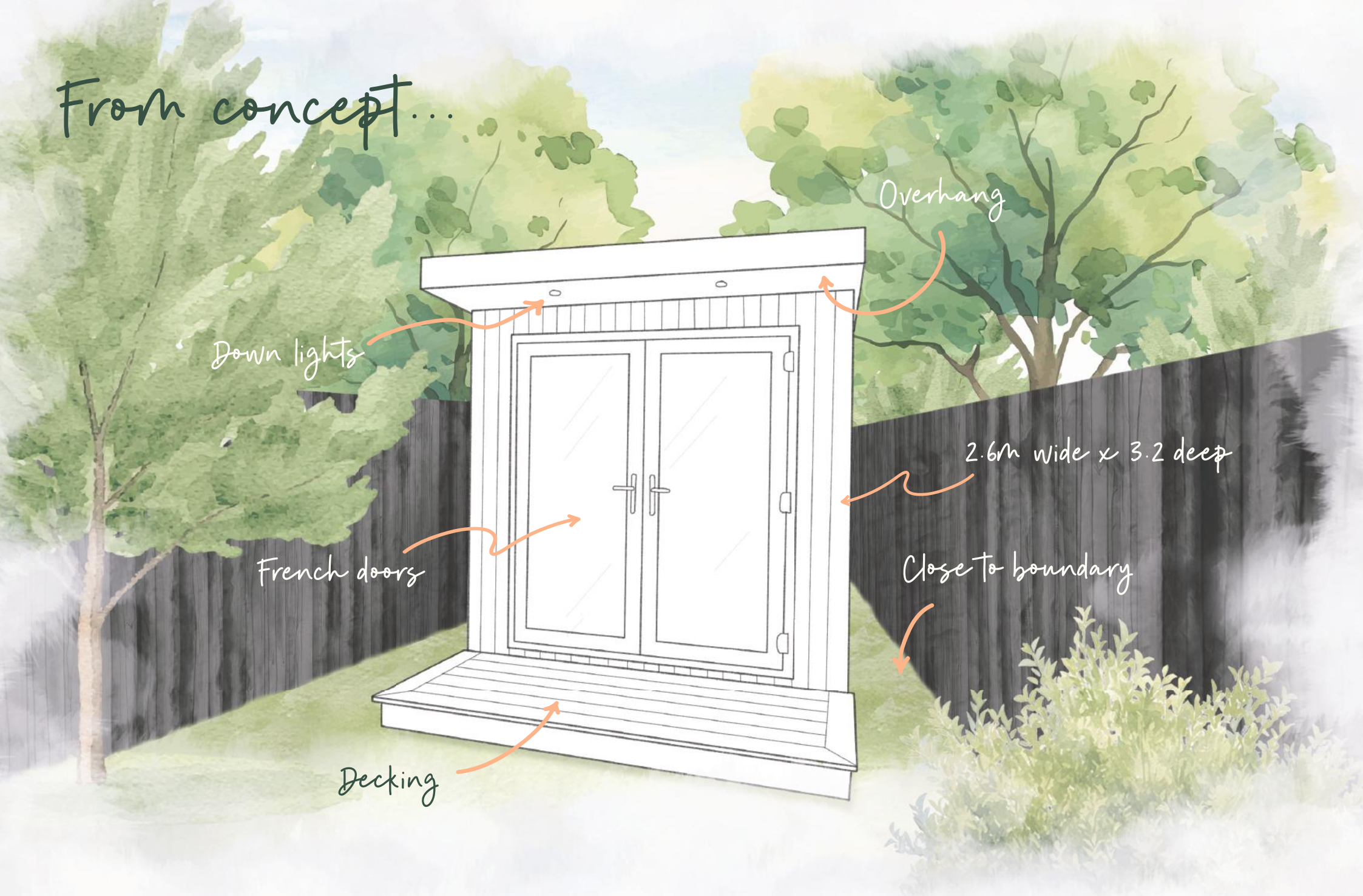
Overhang

French doors

2.6m wide x 3.2 deep

Close to boundary

Decking





To reality

4 Choose your roof type

Our studios are finished with EPDM roofing along with rain run off and guttering and features a 100mm thick roof SIP panel provides high quality insulation and weather tightness



scan here to see roof pricing



Astana

A compact & contemporary design with clean elegant lines



Abri

A modern design featuring a stylish 60cm roof overhang

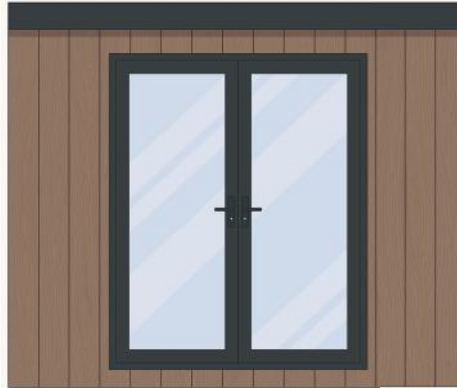
5

Choose your cladding colour

Discover our range of six cladding colours, designed to enhance & suit your garden and style. From timeless neutrals & browns to bold contemporary tones, find the perfect finish for your project.



Cedar



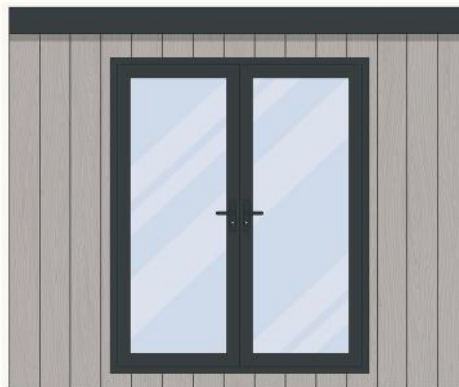
Weathered Oak



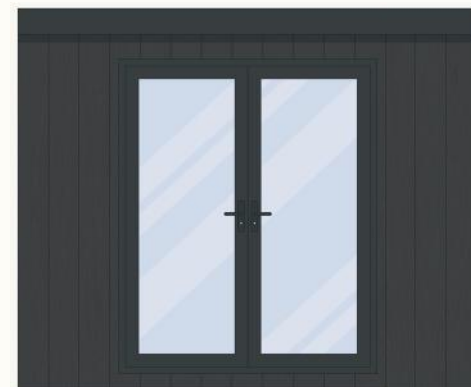
Burnt Oak



Silver Birch



Mountain Ash



Granite

6 Additional options

Complete your garden room with our range of optional extras to suit your needs & complete your build. By providing these additional options, we aim to deliver a fully rounded service that ensures your garden room is not only beautifully built but also ready for you to enjoy from the moment it's complete.



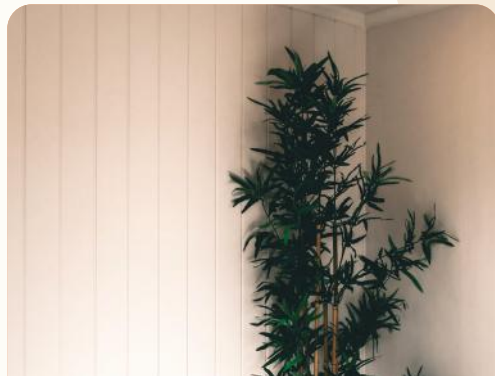
Foundation pack

Our unrivaled foundation system can cope with all ground types and even steep slopes. Features our heavy duty composite posts which can be concreted into the ground, with a stainless steel frame bolted on which lifts the studio off the ground, leaving a breathable space, removing the risk of rising damp and condensation. Depending on the size of your garden room there will be 9-30 posts.



Electrical pack

Our electrical pack comes complete with 4 USB double sockets, and the cables you need to connect to your mains supply.



Internal panel pack

Provides a wood panelling finish to your interior which can be left white or painted



Installation

Our garden rooms can be built by you or our network of experienced installers

Shaped by you, supported by us

Create a bespoke quote



Start designing
yours today
scan here

www.penthaus.co.uk/build-your-own

- Try any number of options
- Free to use & no obligation to order
- Instant quotes



What our customers say...

“

We had one of these amazing garden rooms and wow no regrets, Thanks Tom for all the help and advice. **Cannot recommend enough.**



Mark Charnell

“

I would just like to say that the building is amazing it's everything we wanted, fantastic quality. I was so impressed with how it went together me and my son did it in 2 days. The windows that Tom recommend are fantastic. Been able to have a face to face meeting with him was gratefully received.

Jonathan



watch the review

“

I have recently had a Pent Haus garden room built and I'm delighted with it. Everything about this company works so well! From being able to configure your building through the website, to refining it and being able to ask for advice before you make your final decision to the delivery and aftercare. Our installation team commented on what excellent quality the materials are and said **it was a pleasure to build.** I'm so pleased we used Pent Haus, thank you Tom and team!

Katie Kingman



“

Absolutely love our Pent Haus garden room!

We recently had one installed, and I can't tell you how much I love it. Both of us work from here during the day, and even after work, I stay out here to relax—we've got a TV and sofa set up, it's made such a huge difference to us. With a young family, it serves as a workspace, play-space, chill-out space, and occasionally a sleepover spot. It really ticks all the boxes! The quality is outstanding. I only have a small electric heater, and the room keeps really warm — it's incredibly well insulated.

Christopher



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[youtube.com/@penthaus5057](https://www.youtube.com/@penthaus5057)

Nationwide
supplier



Cornwall



Mid Wales



Isle of Man

What happens next?

One

Start by building your dream garden room using our tool here



Two

Customisable! You can select additional options to simplify & complete your build including our innovative foundation pack, our pre-cut interior finish options and our electrical pack which can be installed even after your interior finish is installed due to the Pent Haus's unique construction!



Three

Leave your contact details, and someone from our team will be in touch within 48hrs to discuss your garden room and discuss delivery options





Scan to see how easy & quick the Pent Haus is to build



Four

Delivery – your garden room can be dispatched within 3 weeks! Depending on your kit purchase, we offer a professional delivery service from our team and trusted partners. Offload is included as standard for our patented SignatureSIPs™ Kit.



Five

How does it arrive? Your garden room will arrive either by van or lorry depending on your kit purchased. Our kits will also include full in-depth instructions and toolbox with all the screws and adhesives you need to build your garden room as well as access to our online tutorial videos.



Six

Easy and quick to build! You should be able to assembly your dream garden room from just 2-4 days with 2 people.





pent haus

Building Lifestyles

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