



Luxury & Bespoke
Log Cabin Range
68mm 44mm

CARR 
GARDEN BUILDINGS®



Our Difference is Detail

We buy our timber direct from sawmills in Scandinavia mainly from northern Finland. As we source from the forest we select the highest quality and of course all of the timber we use is fully sustainable, renewable and traceable.

Slow grown in Finland, precision made in the UK.

We are the designers and manufacturers, you deal with us directly and we deliver and fully install your building at no additional cost.

Correct as of 1st April 2025

Bespoke Log Cabins for life

Proudly made in the UK

Constructed from robust interlocking tongue & groove, slow-grown Scandinavian redwood, our 68mm and 44mm Log Cabins are the ultimate choice for quality & functionality.

With over 50 years of manufacturing experience in dealing with this sustainable material from FCS accredited sources, we are experts in the best timber to select and use. The redwood we use is sorted at two points during the milling process and the end result is stable, extremely tough and robust. Our timber, properly treated, will last decades, withstanding the elements while maintaining perfect symmetry, aesthetic purpose and style.

“The guys arrived when they said they would, got on with the job but friendly and approachable. Worked solid through to completion and left no mess behind, just my lovely cabin! I would highly recommend. The pricing is transparent, no nasty unexpected additions, you choose what extras are right for you and your budget.”

Mrs C. M.

All of our cabins are bespoke, CAD designed and produced using our state-of-the-art CNC timber milling machines. Designed and manufactured entirely at our Essex sawmill, every aspect of the process is undertaken by our highly skilled craftsmen. We are the designers and manufacturers and you deal with us directly. Delivery and installation within 70 miles of our Essex base is included in the quoted price, our cabins provide outstanding value for money and long-lasting flexibility of use.

We can make your cabin to your own bespoke design up to 30 square metres in size as well as incorporating any number of upgrade options plus any internal configuration to suit your needs.



To discuss the requirements for your timber building - call our design team on 01268 561450 to make your Log Cabin a reality.



22ft by 14ft

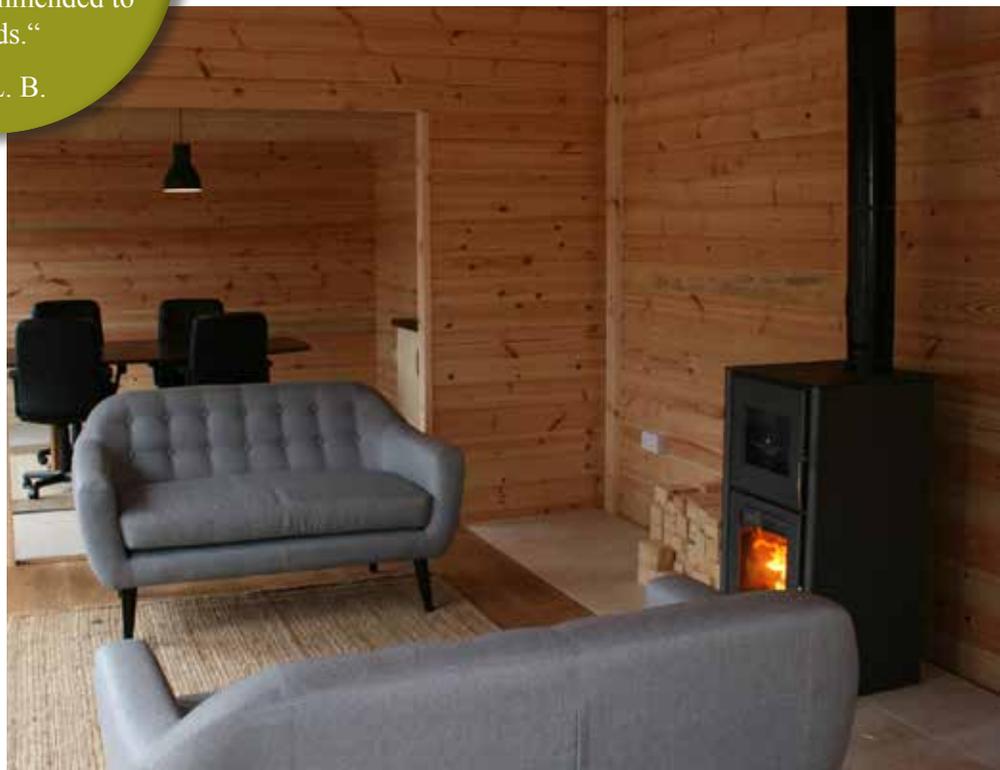
The highest point is over 2.5 meters



16ft by 10ft

“Brilliant company from start to finish, very informative and completely bespoke to order. The fitters were brilliant too. We have already recommended to friends.”

Mrs L. B.



68mm and 44mm Log Cabins

Premium quality & completely bespoke

“From the ordering to the delivery its been top notch all the way, truly recommend for quality, price & customer service. A big thank you to all the staff in front and behind the scenes.”

Mrs R. T.

7 Key Advantages of 68mm Over 44mm Log Cabins:

- 1. Better Insulation and Energy Efficiency.** The 68mm log cabin is more energy-efficient, which can save on heating and cooling costs. Since the 68mm logs are thicker, they offer better insulation compared to the 44mm logs. This makes the cabin warmer in winter and cooler in summer, helping to maintain a comfortable environment inside.
- 2. Longer Lifespan and Stronger Structure.** Thicker logs provide more structural strength and last longer due to greater resistance to the elements and wear and tear.
- 3. Noise Reduction.** The extra thickness of 68mm logs provide better soundproofing, reducing noise from outside as well as from inside.
- 4. Improved Aesthetic Appeal.** Larger, more robust appearance: The thicker logs provide a more substantial and rustic look that many people prefer for their log cabins. The 68mm logs create a more solid and impressive presence on the property.
- 5. Increased Property Value.** Better investment. Log cabins with thicker walls are often considered a higher-end product and can increase the value of your property.
- 6. Larger Capacity for Customization.** Endless options for design. The 68mm logs provide more strength to the overall structure, there is more room for bespoke designs like adding bifold doors, customer's upvc windows and doors or arrange large open space designs such as a gazebo.
- 7. Great value for money.** For a reasonable difference in price, the 68 mm log cabins are great value for money. Instead of expensive house extensions for extra room, these solid log cabins are a great solution for all year round use.



24ft by 11ft

Open space is 16ft x 11ft

Our 68mm log cabins are available up to 30sq.meters in size, whilst the 44mm cabins has a build size of up to 18/20sq. meters. We also use 4 way notch system and seal corners inside and outside during assembly.



Regular preservative treatment will help to ensure that your building looks and performs to its optimum.



“Thanks to Gary and his team for the installation of the Log cabin, they were professional, and did a great job, very friendly team, cleared up after them, they are a credit to your company. I would not hesitate in recommending them and your company to any interested party.”

BOWLING CLUB



12ft by 10ft

The highest point is over 2.5 meters



12ft by 10ft

The highest point is over 2.5 meters

The Carr Quality Difference

We manufacture your cabin to suit you, not us!

Every aspect of the design and manufacturing process to produce your log cabin is undertaken by our skilled craftsmen at our Wickford factory where we constantly invest in our people and machinery to achieve the best results for our customers.

Bespoke design

Designed using our 3D CAD drawing software and then manufactured on our state-of-the-art CNC timber milling machines, you will have a unique and bespoke garden building with you the customer, fully in control of the positioning of all doors and windows.

Timber selection

We only use Scandinavian slow grown joinery grade best quality redwood.



Flooring

Our floors are made from tanalised treated 3" x 2" floor runners raised 3" from the ground every 400 mm to provide the strongest structure; then completed with 18 mm heavy duty plywood sheets (to BS EN 638 specification) plus a damp-proof rubber membrane that sits between the tanalised runners and the floor.

Walls

You can choose between 44 mm and 68 mm logs both of which have inherent thermal features providing outstanding natural insulation. On larger units over 20 ft front, we use a reduced size partition wall as well as extra thick storm and baffle stabilizers to ensure a secure and stable cabin construction.

Eaves

Our eave height provides a height of 7 feet internally, taller than is standard with other manufacturers.

Roof construction

We use stress tested roof runners from a standard 6" by 2" increasing to 8" by 2" and glulam beams on larger cabins to ensure the chosen design will be at its strongest and is completed with 16 mm T&G boards from the same timber.



EPDM Roofing

We use RubberCover™ EPDM Roofing System for optimum weather-proofing providing a watertight and durable solution that should outlast modern roofing felts many times.

Glazing

All our log cabins have toughened 14mm double glazed units for doors and windows.

Treatment and finish

The exterior of your cabin is treated with light brown preservative to provide the best possible protection, then we apply clear silicone inside and out to ensure a complete finish and leave your cabin watertight.

Joinery

All of our cabins come as standard with double doors with rubber gasket membranes to improve weather proofing. We also provide upgrade options to 8' bi-fold doors and 9' double doors including sidelights. Our triple laminated door stiles are virtually knot-free to dramatically reduce the chance of any warping or twisting. Doors are fitted with 5 lever locks. All windows are made storm proof with solid profiles and at least one sash is opening and lockable.



Drip Bar

To ensure building longevity and keep rainwater away from the building, we have engineered a drip bar on the sides and the rear of the log cabin.

Delivery and Installation

Delivery and installation service by our own highly experienced teams is fully included in the price, covering approximately a 70 mile radius from our factory in Wickford, Essex.

Aftersales

We will always go the extra mile to look after our customers and their cabins, and in the unfortunate event of a problem occurring we will attend site as soon as possible to correct, subject to our standard warranty conditions.

Ventilation

Timber buildings are breathable constructions, however, to improve air circulation and help prevent damp and condensation we install vents into each cabin as standard.





Outstanding service from the time we visited Carr Garden Buildings to completion. The log cabin is amazing and just what we wanted.

Mr T. T.

18ft by 10ft

Main area 12ft and storage 4ft



16ft by 8ft



12ft by 8ft



22ft by 14ft

The highest point is over 2.5 meters

Log Cabin Specifications And Available upgrades

“As you know customer service can make or break a company and your team today were exemplary...on the basis of service alone we would heartily recommend you....huge huge thank you.”

Mr J. R.

Included in the price of your 68mm or 44mm Cabin:

- Free Delivery and full assembly within 70 miles from postcode SS11 8YB
- EPDM rubber roofing
- Double glazing to all doors and windows plus stormproof hinges and rubber seals
- Light brown timber preservative external treatment
- 5 lever security lock with keys and black handle
- BS EN 638 18mm heavy duty plywood flooring with tanalised joists raised 3”
Plus a damp resistant membrane
- Double doors and opening windows on front elevation and you choose where you would like them positioned
- Joinery options - choose any preferred style available
- Ventilation incorporated
- Storm boards and baffle boards to provided additional strength
- On larger buildings redwood partition wall fitted to maintain structural integrity

Available upgrades:

- Celotex foil-back thermal PIR roofing insulation
- Extra set of double doors with key, lock & black handle
- Extra opening vent window or extra standard (or large) opening windows
- 8’ Bi-fold doors on 68mm cabins over 12’ in length
- 9’ double doors with sidelights upgrade on cabins over 12’ in length
- Partition walls / additional height options / up to 30m² size options
- We can manufacture and supply a bar or work top area & personalized timber plaques
- Painting of all joinery in solid colour including fascias





“I would highly recommend Carr Garden Buildings for a quality affordable addition to your garden.”

Mr D.

A

14ft by 10ft

The highest point is over 2.5 meters



B

16ft by 8ft



C

22ft by 14ft



D

22ft by 14ft

Upgraded with a painted joinery and fascias

Joinery Options

Windows and Doors range

Manufacturing. Our doors are 44 mm thick and are manufactured from triple laminated stiles. They are laminated to dramatically reduce the chance of any warping or twisting. The windows are manufactured from solid timber, using advanced finger-joint technology. All joinery comes fitted with rubber seals to further enhance weather resistance.

Glazing. All log cabins have 14 mm double-glazed units fitted to windows and doors - all as standard.

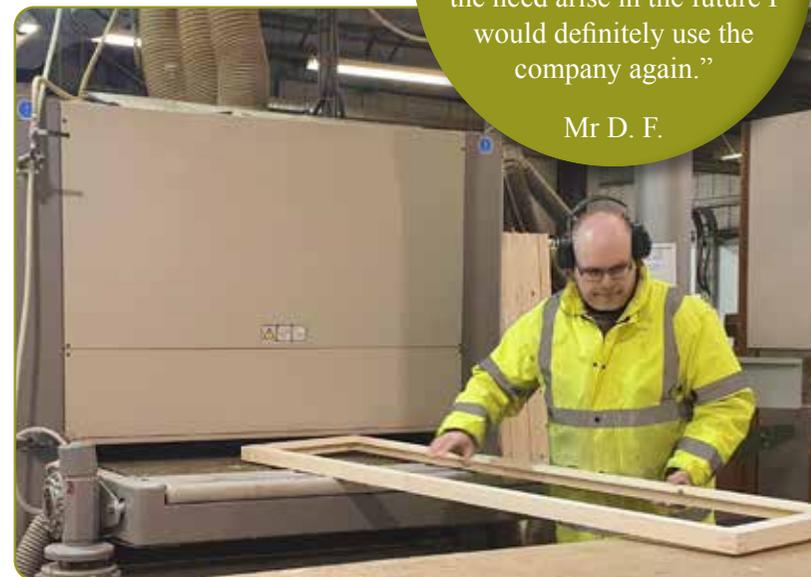
Customization. As each log cabin is made to order, you have the flexibility to not only choose the size of the building but also the positioning of your doors and windows. You can even add additional doors and windows to either end, the front, or the back of the cabin. Choose between half (see pictures A, C and D) or three-quarters (see picture B) windows and doors, or upgrade to 9 ft wide double doors with sidelights on 12 ft and over (see picture E). Although the cabins come with standard ventilation (see page 7), we highly recommend upgrading to a high-level vent window for additional airflow (see pictures C and D).

Treatment. We treat both the joinery and the cabin with a high-quality preservative to ensure long-lasting protection. An upgrade is available for painted doors and windows plus fascias (see pictures A, D and E) in a choice of three colours. Please ask for more details and prices at the time of order.

Whichever option you choose, the selected joinery solutions will provide a functional and stylish touch to your cabin.

“The service from Carr throughout has been superb. As you may recall this is the third time I have purchased from Carr and if the need arise in the future I would definitely use the company again.”

Mr D. F.



E

12ft by 12ft



20ft by 14ft

Pent roof style Log Cabin

The highest point is under 2.5 meters



Additional 1 board height extension and extra triple window at the back



24ft by 12ft

Apex roof style Log Cabin

The highest point is over 2.5 meters



Double doors as standard and windows to the front elevation, extra single door and window to the left side

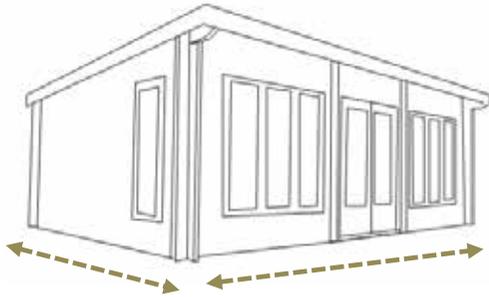


Double doors and windows as standard, with 3ft veranda and decking area as an upgrade

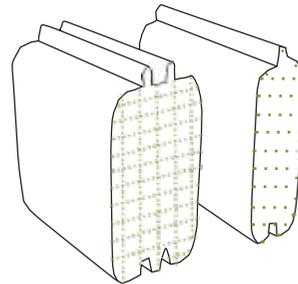
Plan & order your Log Cabin

6 easy steps to your bespoke Log Cabin

- 1.** Decide on your internal floorspace requirements, remember to keep an additional 500mm space spare around the building for servicing purposes.



- 2.** Choose from 68mm or 44mm thickness timber logs for the cabin. Both use our unique four-way notching system with pressure treated floor bearers.

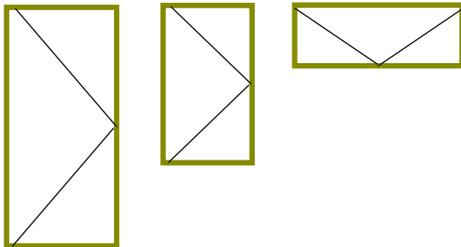


- 3.** Roofing format can be either Pent or Apex, you decide which type is best for your building and your needs, see the page opposite for a quick guide.

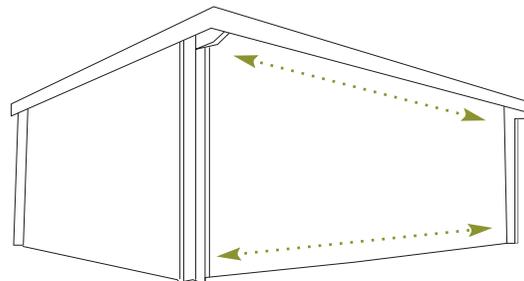
Pent Single Slope Roof



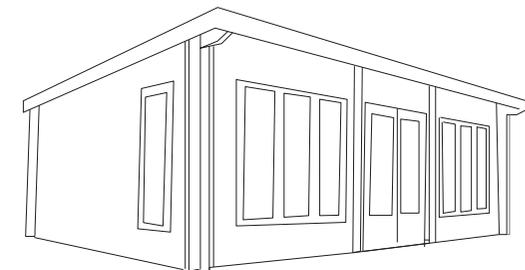
- 4.** Choose your preference of door and window types: contemporary type (double glazed) in either 1/2 length or 3/4 or high level vent window; glazed or solid doors.



- 5.** Select where the openings for the windows and doors are located to suit your garden, morning or evening sun position or cabin location.



- 6.** Lastly decide on any extras or upgrades you would like; partition walls, verandas, porches, or even extra insulation and then we build to your specification.





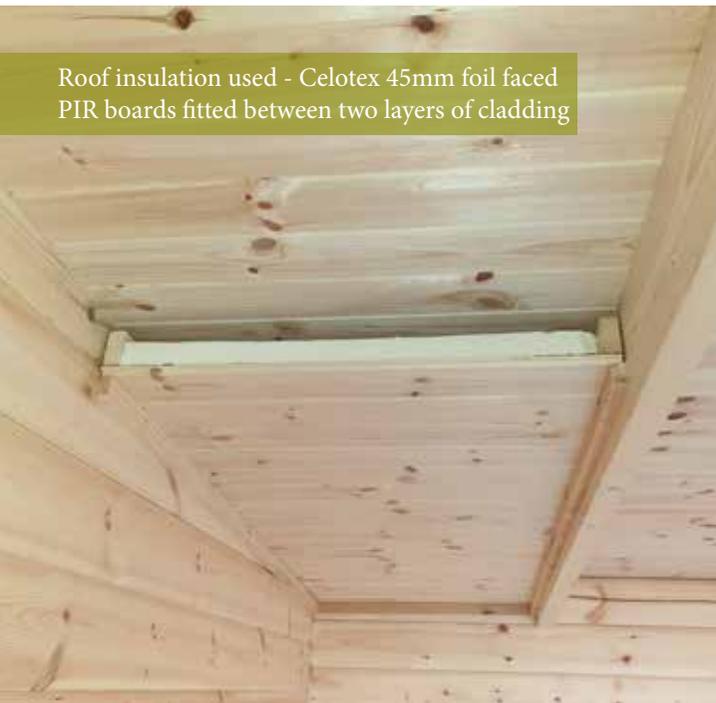
Partition walls and internal doors available



Choice of glazing for internal doors



Personalized plaques available



Roof insulation used - Celotex 45mm foil faced PIR boards fitted between two layers of cladding



Reduced size partition walls/studwalls/legwall



Multiple partition walls available

Selected Range Log Cabins – For Delivery and Self Assembly

Purchase our premium quality 44mm or 68mm Super Log Cabins at a lower price with our delivery-only range of popular sizes with either Apex or Pent roof.

These cabins are all offered at a discount to the normal fully installed price, and as stock items are normally available for fast delivery.

Specification :

- 12’ cabin - single door and single window either side, one opening.
- 14’ cabin - double doors and single window either side, one opening.
- 16’ cabin – double doors and double windows either side. One of each of the double windows is opening, secured with a casement stay.
- BS EN 638 18mm heavy duty plywood flooring with EPDM rubber damp course and tanalised joists.
- 5 lever security lock with 2 keys and black handle.
- 44 mm doors are triple laminated with rubber seals.
- Roof insulation available as an upgrade on Pent versions only.
- No further upgrades can be made to the standard specification for our self-assembly range.
- Full installation instruction and remote support available.

“I have bought 2 cabins from Carr and I cannot recommend your company enough, the customer service and after care we have received is second to none, it’s a shame more companies don’t operate the same way.”

Mrs K. C.



Self-Assembly Log Cabin Sizes			
Internal Cabin Width (m)	Internal Gable Pent End Depth (m)	Internal Cabin Width (ft)	Internal Gable Pent End Depth (ft)
3.66	2.44	12	8
3.66	3.05	12	10
4.27	2.44	14	8
4.27	3.05	14	10
4.88	2.44	16	8
4.88	3.05	16	10

- Self-Assembly prices include :**
- Front of Home Delivery
 - Double Glazing
 - EPDM Rubber Roofing
 - 18mm Plywood Flooring



14ft by 8ft



10ft by 15ft

The highest point is over 2.5 meters

“Lovely firm to deal with from start to finish, very good Quality building many thanks.”
Mr N. C.



Base Preparation

A perfect Log Cabin needs a great foundation

For optimal performance of your cabin a level and flat base is essential

Before our install team arrive to assemble your Log Cabin, it is essential that your base is laid and prepared.

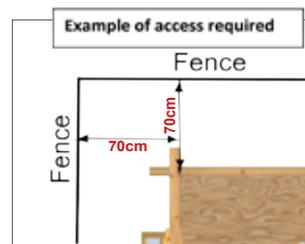
Your cabin should sit on a slightly elevated concrete base and should never find itself “standing” in water hence the recommended size guidelines.

The unit should have a draught underneath which is facilitated by tanalised bearers.

The ideal base is concrete or concrete slab, please ask our sales team if unsure and we have a number of contractors we can suggest for this work.

The size of your base depends on the type of building you are planning:

- For a Cabin with 3-inch (68mm) walls the base must be 125mm (5”) larger (overall) than the INTERNAL floorspace.
- For a Cabin with 2-inch (44mm) walls the base must be 76mm (3”) larger (overall) than the INTERNAL floorspace.
- The base should be perfectly square in terms of measurement as our floors are manufactured in the factory to perfect square and there is no room for adjustment.

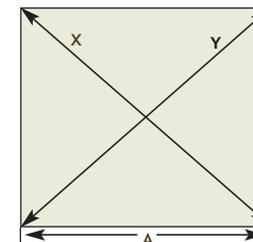


How to check your Log Cabin base is right

You can check your base is level by using a spirit level.

If you are building your base from scratch, check your shuttering by measuring X and Y, these two measurements should be the same.

If they are not, your base is not square.



What is vital is that your base is solid, slightly elevated, completely flat with no slope or incline and optimally sized in line with the guidance.

If not and the base varies across, the building will not be straight and problems can occur after construction including poorly fitting/operating windows and doors, uneven/bouncy floors and gaps between the logs.

Other Key Points:

The majority of weight is being placed on the perimeter of the cabin.

The base MUST be 100% level in every direction and this is THE most important factor.

Think about adding a damp proof membrane within or on top of the slab to stop any damp rising.

Having the correct base will help preserve the condition of your cabin.

When deciding the optimum location for your base consider the access available to your cabin.

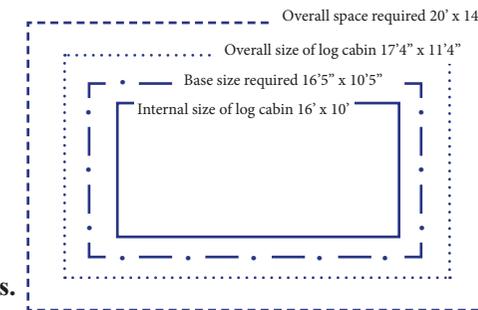
Ensure there are no overhead obstructions or other access issues.

Water should be able to run away, should you have any concerns as to the drainage around your building and base we suggest you fit guttering to the building and a French Drain to take water away from the base. A French Drain is a small trench dug to a gradient and filled with gravel or other aggregate to allow surface water to drain away from your building.

Securing your building, post assembly

Your cabin is a stand-alone portable building. You should conduct your own risk assessment on the location of the building, its surrounding and if in an exposed location you should consider anchoring. This can be done with either ground anchors or bonds or straps that go over the whole log cabin, a common anchor used on beach huts.

Example of correct allowance required for 16' x 10' log cabin





“Cannot thank you enough for the wonderful Superlog Cabin that Carr put up for us. My husband also uses it as a home office, which saves him now going in the office every day.”
Mr. H.



16ft by 10ft



16ft by 8ft



16ft by 8ft

The highest point is over 2.5 meters



A woman with long hair, seen from behind, stands in a sunlit forest. She is wearing a dark top and shorts. The sun is low in the sky, creating a strong lens flare and illuminating the tall, thin trees and the grass in the foreground. The overall atmosphere is peaceful and natural.

Call us for a free quote on 01268 561 450
www.carrgardenbuildings.co.uk

Do I need Planning Permission for Log Cabins?

It is always best to check with your local planning authority, the guidelines below are just that, please do check with your local authority if unsure.

Outbuildings must not cover more than half the area of land around the “original house”.

You must apply for planning if your building is to be used for running a business or storing commercial goods.

You must apply for planning for separate self-contained living accommodation and for microwave antennas.

Garden buildings are not permitted development forward of the principal elevation of your house.

Buildings or structures that are positioned within 2 metres of your boundary (in England) must not exceed 2.5m in height.

Most of our cabins are under 2.5m in height and we will discuss this as part of the sales process.

You must apply for planning permission if your house is listed, you live within a conservation area, a national park or the broads, an area of outstanding natural beauty or a world heritage site.

In these areas, the total area of any building (more than 20 metres from the wall of your house) must not exceed 10m².



20ft by 10ft

Upgraded with bifolds, painted joinery, fascias



16ft by 8ft

Due to the dropped windows, the highest point is under 2.5 meters



22ft by 12ft

CARR 
GARDEN BUILDINGS®
Manufacturers of Fine Garden Studios
Log cabins Summerhouses Workshops

Wickford Factory
Unit 19, Hurricane Way
Wickford, Essex SS11 8YB
Tel: 01268 561450

Email: sales@carrgardenbuildings.co.uk

Company Registration No: 1017147
VAT Registration No: 246 9219 40

See our products online:
www.carrgardenbuildings.co.uk



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FORESTS FOR ALL FOREVER

