

## **Can I install a TentBox roof tent on a roof rack?**

### **Summary**

Although crossbars are the easiest platform to attach a TentBox to, it is also possible to attach a TentBox to a roof rack.

- Does your roof rack have raised edges?
- Attaching a TentBox to a roof rack
- Roof racks with the TentBox Lite

There are a few things you need to be aware of if you plan to install a TentBox onto a roof rack, as opposed to crossbars.

### **Does your roof rack have raised edges?**

If your roof rack has raised edges, the dimensions of the TentBox must fit within the boundaries of the raised edge. For your reference, check the product page for the model you are interested in to see its dimensions.

One thing to remember is that the raised edges may interfere with the ladder set up, the ladder may not be able to attach to the ladder brackets on the TentBox. However, if this is the case you can lean the ladder against the roof rack, or in some cases hook it directly onto the roof rack itself!

### **Attaching a TentBox to a Roof Rack**

The base slats on roof racks come in various shapes and sizes. Some have slats that run from the front to back, some have slats that run from side to side, and some have both! In addition, the slats come in varying widths depths.

### **When you can use our standard clamping system**

The standard TentBox clamping system is designed to work with two cross bars, which run from the side to side of the vehicle, and have a width of between 2 and 8.5 cm.

The fixing rails underneath the TentBox are spaced 60cm apart.

### **You can use the TentBox standard system if:**

- Your roof rack has slats that run from side to side
- Those slats are between 2 and 8.5 cm
- The fixing rails underneath the TentBox, which are 60cm apart, line up correctly with the gaps in your roof rack, allowing space for the bolts of the clamping system to drop through

### **Other options**

If your roof rack doesn't meet the above criteria, you have the following options to attach your TentBox:

- Contact your roof rack manufacturer and see if they have a roof tent adaptor kit. These come in various forms, but essentially provide an alternative way to attach a TentBox to your rack.
- Get in touch with a mechanic or vehicle outfitter and see what they suggest. Often it is possible to custom build something to make it work.
- The easiest solution is to buy a set of cross bars, instead of a rack! Cross bars are relatively inexpensive compared to a rack and are incredibly easy to use and install.



### **Roof Racks with the TentBox Lite**

The TentBox Lite is the soft-shell model that sits tiny on top of your car but folds out to create a comfortable camping pod. Due to the structure of this product, it would be difficult to attach it to a roof rack with a raised edge. The TentBox Lite an unobstructed area to be able to fold out and lock into place at the hinge, as shown below.

