Panels task

After your roofs have been created and selected, the next step is to add panels to them. This is done in the Panels task. In this task you **choose the panels**, the **layout** and the **mounting system** you'd like to use.

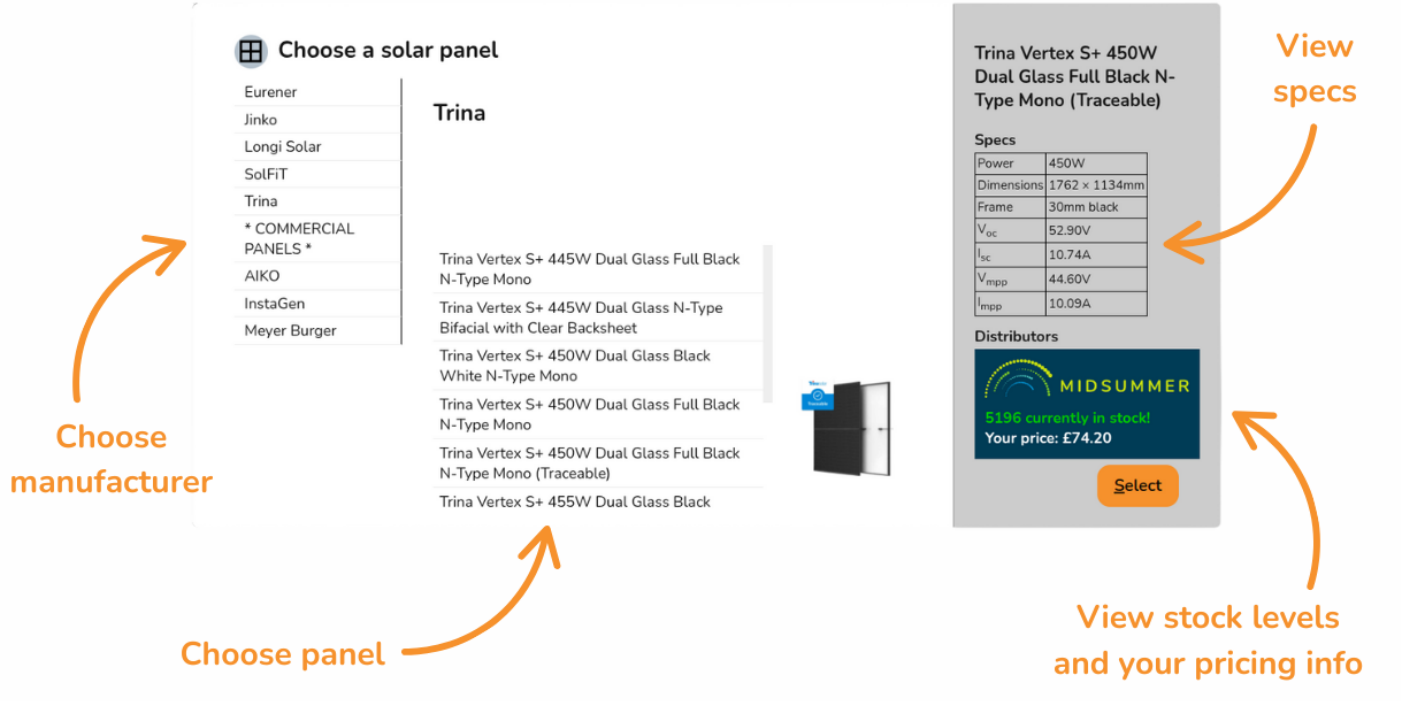
Choosing a panel

When you open the panels task, you'll be prompted to select a panel to use. Select a **manufacturer on the left** and then select an **individual panel in the middle**. You may need to scroll up or down to see the individual panels.

> **Can't find what you're looking for?** Add custom panels.

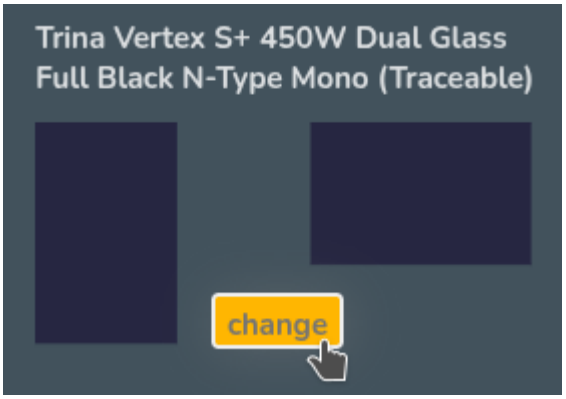
Once selected, on the right you can see the **specs for the panel** and **Midsummer stock and price information**. Click on the Midsummer box to view the full listing with datasheets, warranty and more.

Click **Select** in the bottom right once you've chosen your panel



> **Tip**: Connect your Midsummer Wholesale account for accurate pricing. Not registered? Sign up here.

Once you have selected a panel, you can click **change** on the left-hand menu to reopen the panel menu.

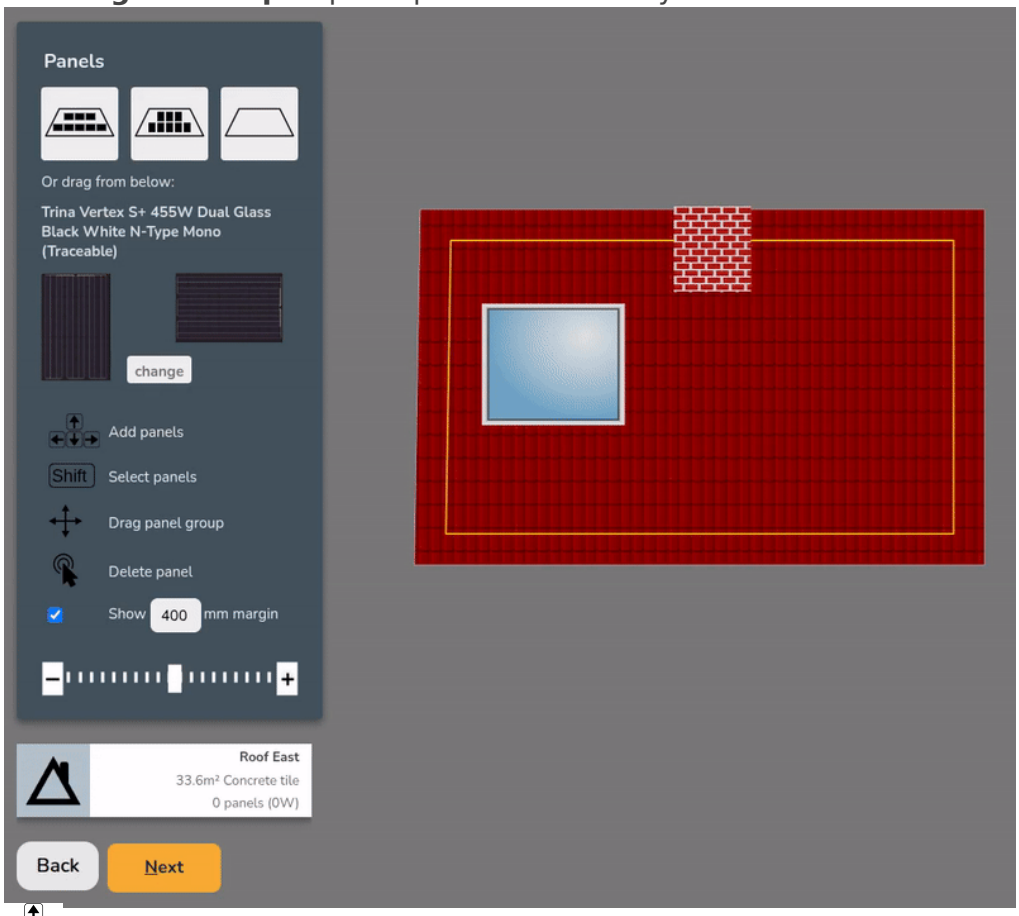


Creating panel layout

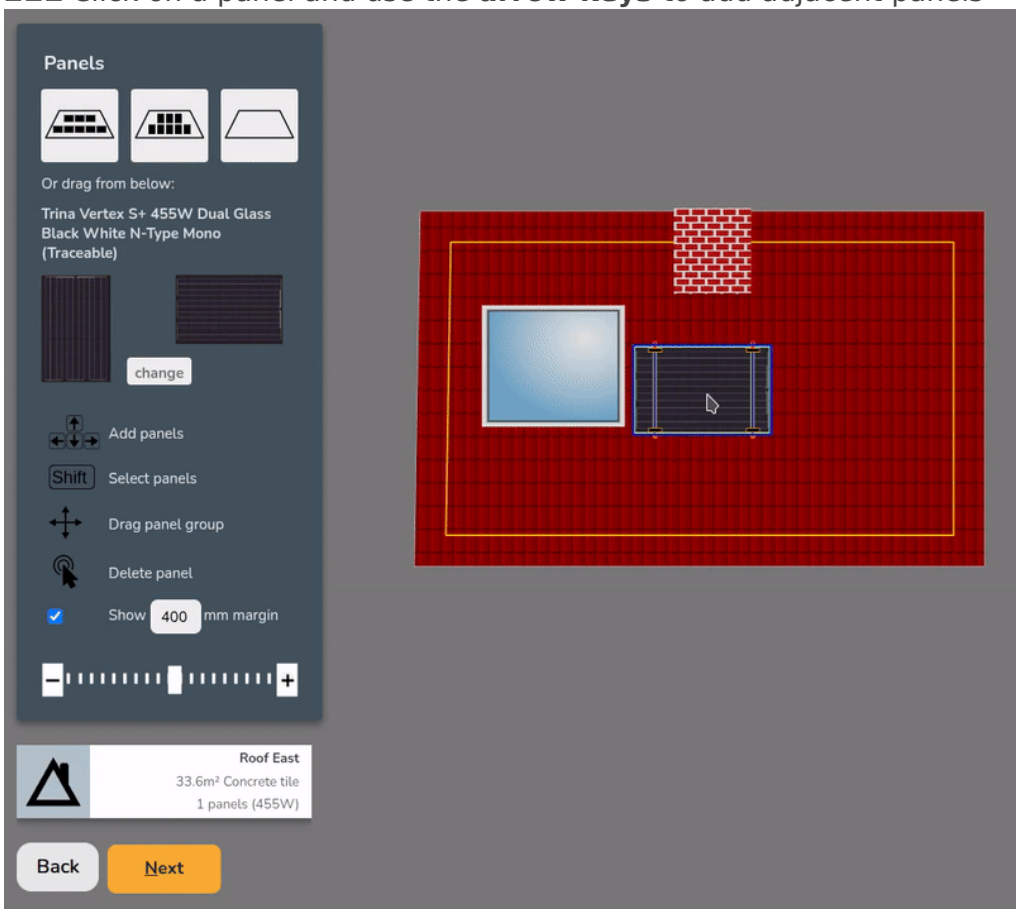
Add panels

There are three ways to **add panels** to a roof:

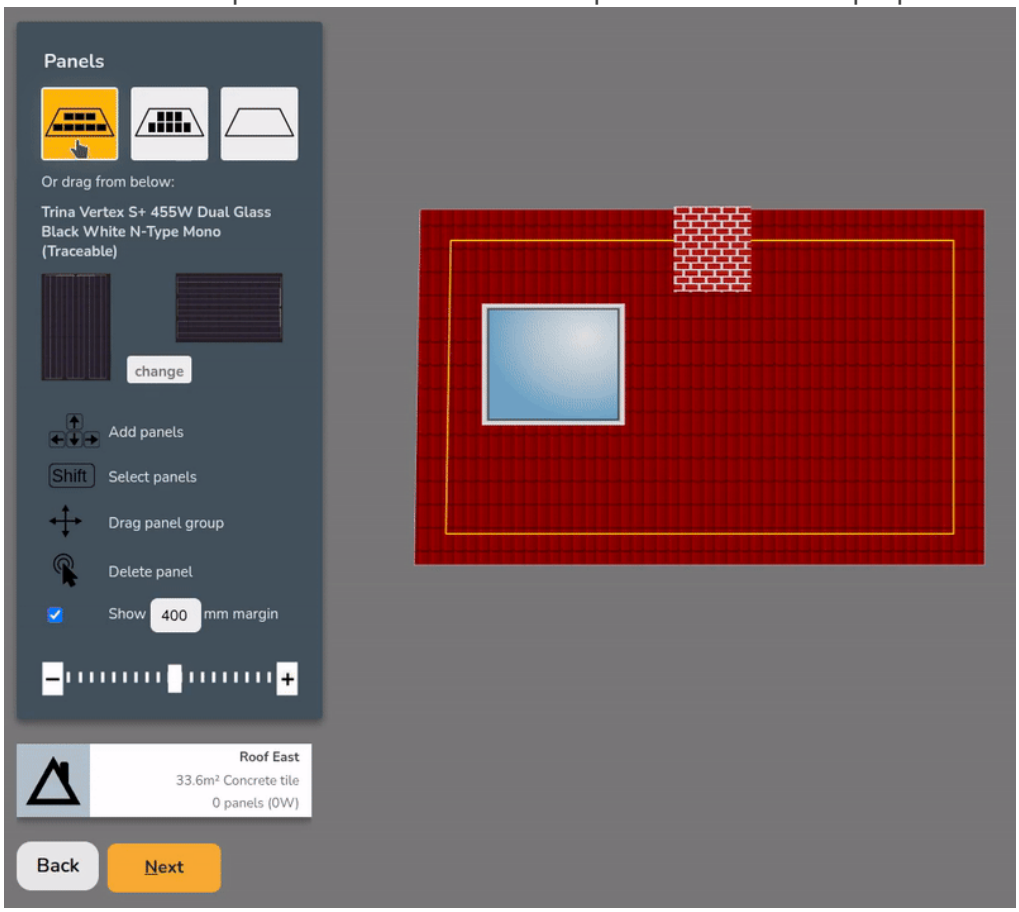
- **Drag and drop** to place panels individually



- Click on a panel and use the **arrow keys** to add adjacent panels



- Click **auto-fill** options to fill the roof with portrait or landscape panels

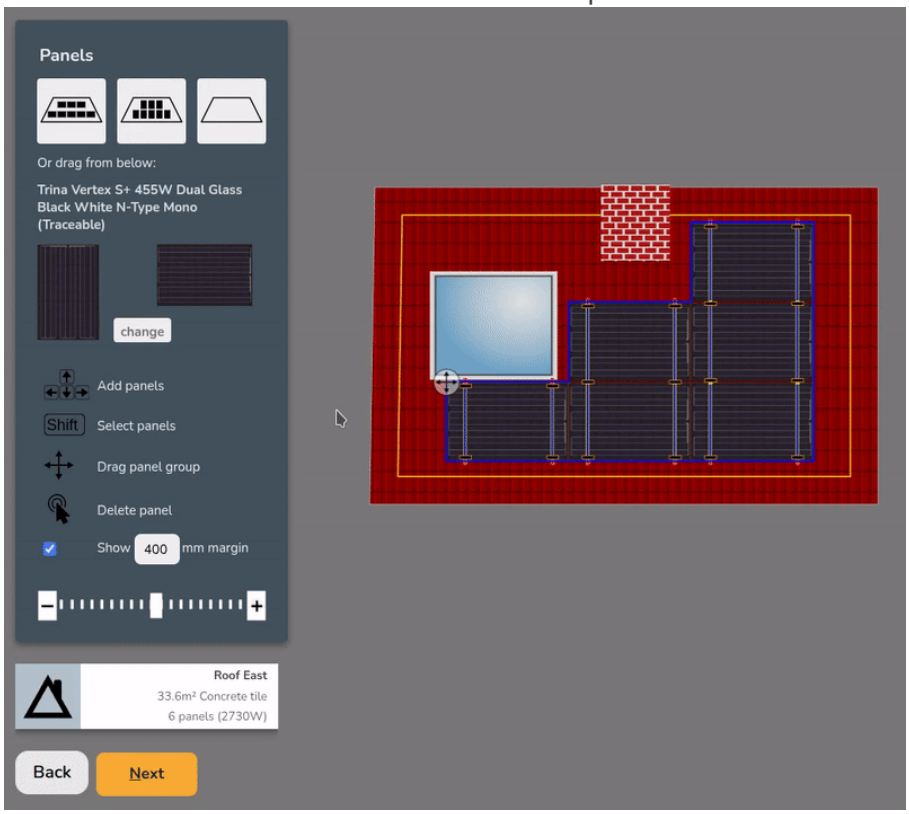


> **Note**: Auto-fill options will avoid obstructions and place as many panels as possible within the configured margin.

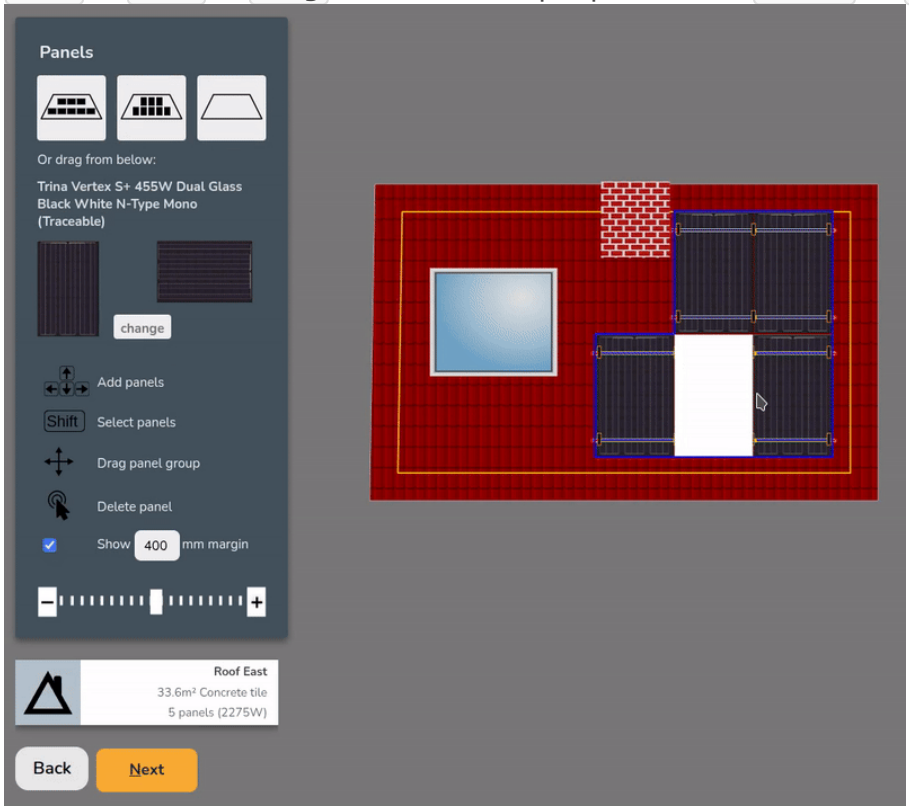
Remove panels

To **remove** panels, you can:

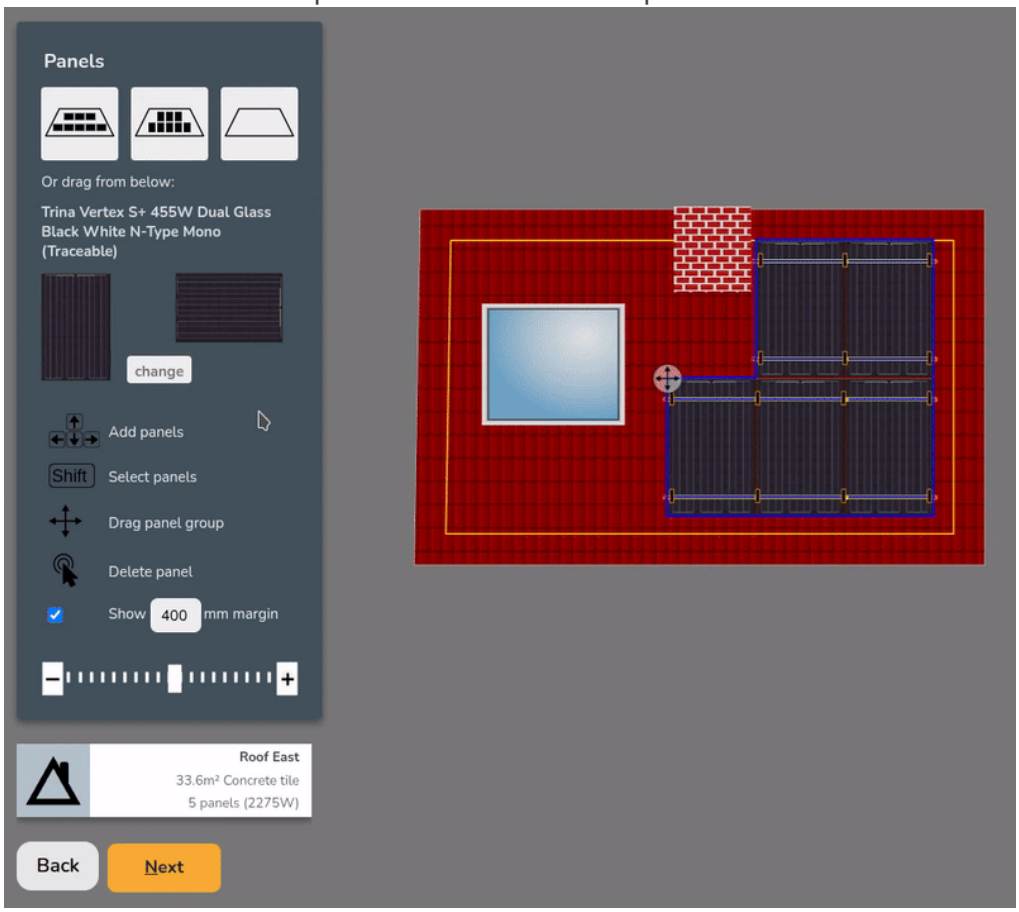
- **Double click** to remove an individual panel



- **Shift** + **Click** + **Drag** to select multiple panels and **Delete** or **Backspace** to remove



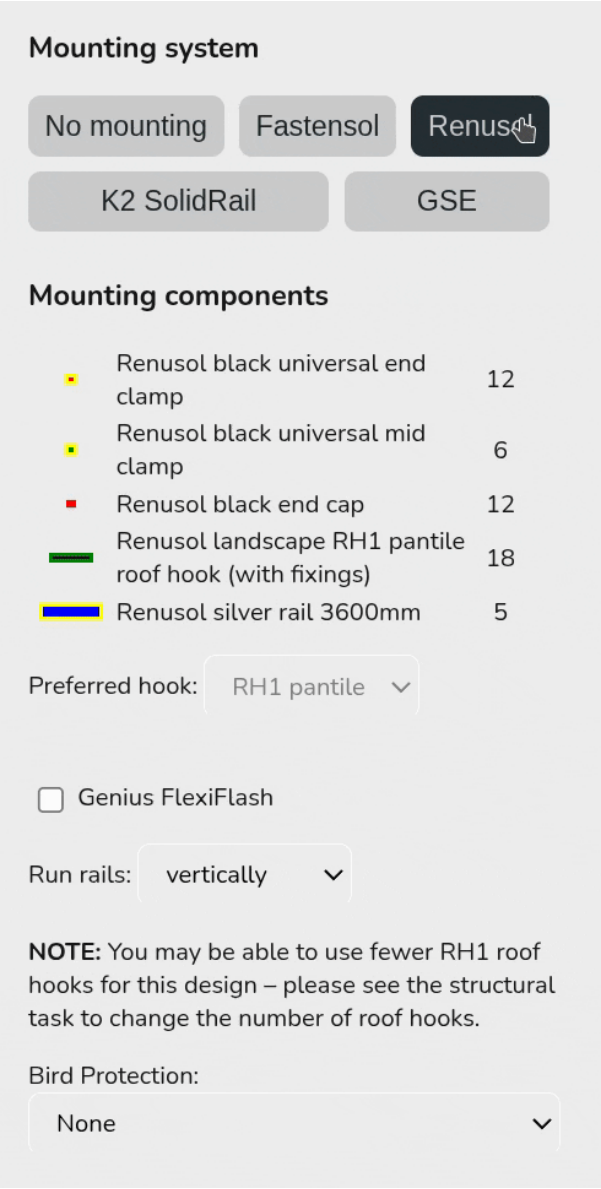
- Click the **clear roof** option to remove all the panels



Choosing a mounting system

Once the roof has panels on it, you can choose from the available mounting options on the right. The mounting options displayed will be compatible with the **roof** and **panel size and layout**.

When selected, Easy PV will specify the necessary mounting components. Depending on the mounting system, you may also have additional options to **configure the components** further (rail colour, preferred hook, bird blocker etc.).

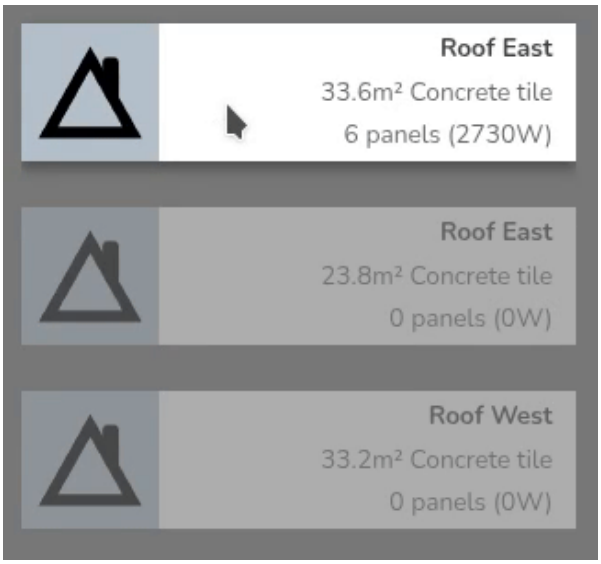


> easy-pv.co.ukThis mounting kit list does not take into account structural considerations. Adjustments needed to the number of hooks can be calculated in the **structural task** (UK only) or otherwise.

If the mounting system you want to use is not available, select **No mounting**. For flat roofs, you will have additional options to configure the panel layout, including east-west options.

Multiple roofs

Use the list on the left to navigate and configure the panel layout for each roof.



Once all roofs are completed click **Next** onto the inverter task.

Still Need Help?

- **Related FAQs:** Check out our Panels, Inverter and Electrical FAQs for answers to common questions
- **More guides**: Take a look at the Inverter task or Electrical task guides
- **Live training:** Book onto a live demo session to see this feature in action

Contact Support: If you've got further questions, get in touch with our support team at **help@easy-pv.co.uk** (UK) or **help@easy-pv.ie** (IE). *If you are experiencing a bug, to help us look into your issue faster, please include the email address of your account, the name of the project and screenshots of any unexpected behaviour.*

Revision #25
Created 22 January 2026 10:58:33
Updated 3 August 2026 11:21:22