

# Mainsail Web Interface

The Klipper software comes with no user interface of its own. Originally, it was designed to work with OctoPrint, but for our purposes a more streamlined solution is preferable. Currently, Klipper is configured to use Mainsail, a web-based user interface running on the Raspberry Pi that allows remote access over the internet, easier configuring of Klipper, live camera views, and more. It is accessible by connecting to the same network as the Raspberry Pi and using a web browser to connect to the Pi's IP address (using default port 80).

## Config Changes

If you want to invert the Z behavior in the Mainsail interface (ie. making the bed move down when you click the down arrow), **click the cogs (settings) in the upper right part of the interface, then "control", and then enable "Invert Z Control"**.

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