

# 1. Connecting your Controller to a Network -Ethernet

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## INTRODUCTION

#### Please read before proceeding to avoid damaging the controller and voiding your warranty

- 1. Avoid connecting the Controller via USB when you do not need to. (Except when instructed to in the guides)
- 2. Always unplug the WorkBee Power Supply before connecting the USB Cable.

### Step 1 — Access Ethernet Port Settings

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- Open the Control Panel on your windows computer.
  - Click 'Network and Internet'.
  - Open the 'Network and Sharing Center' and click 'Change Adaptor Settings'.
  - Right Click on the Ethernet Port and click 'Properties'.

(i) For Mac users goto System Preferences > Network. Select 'Ethernet' from the left pane.

#### Step 2 — Ethernet Port Settings

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- Click on 'Internet Protocol Version 4' so it is highlighted. Then press the 'Properties' button.
- Select 'Use the following IP address'

▲ For Mac users change the 'Configure IPv4' dropdown to 'Manually'

- Enter the following IP Addresses
  - IP Address: 192.168.251.1
  - Subnet mask: 255.255.255.0
  - Default gateway: 192.168.251.0 (On a Mac this is called Router)

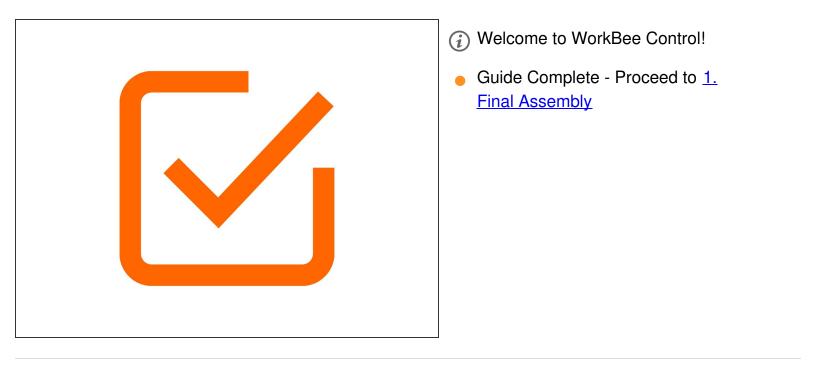
⚠ For Mac users see Image 3 for correct settings.

### Step 3 — Check You Are Connected

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- Plug the Ethernet Cable into your computer.
  - Plug the Mains Cable into the Power Supply and then into the wall socket.
  - Unlatch the Emergency Stop and turn on the wall socket.
- Open your browser and enter the url: <u>http://workbee.local/</u>
  - You should now see the WorkBee Control Interface!
  - (i) Bookmark the url and add it to your favourites for easier access in the future.
  - (i) If the above url does not work. Please use the IP Address <u>http://192.168.251.2/</u> to connect to the machine. Bookmark this IP Address.

#### Step 4 — Guide Complete



Thanks for following the guide. Any issues, please contact us!