

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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| Jama manana a a | OC Cancel | Advanced |

- 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)

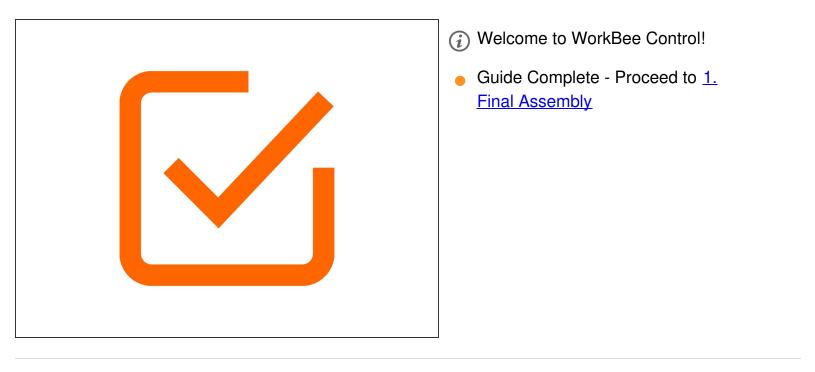
⚠ For Mac users see Image 3 for correct settings.

Step 3 — Check You Are Connected

| WorkBee S DISCONN | IECT | | | | | SEND | | UPLOAD & | START FE | MERGENCY STO | |
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| | . Tool Position | X -220 | X 20.0 | | Y -320.0 | | Z -73.000 | | | | |
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| ⁰o Machine-Specific | HOME Y | | | | | | | | | SET Y | |
| | HOME Z | | | | | | | | | SET Z | |
| | | GO TO WORK ZERO | | | | | | _ | | | |
| | The following area are not homed. X, Y, Z | | | | | | | | | | |
| Gaurnest | No Job running. | | | | | | | | | | |

- 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!