



Tbox Setup



Network Considerations: The T-Box needs two network connections - one to connect to the Wago PLC and another to connect to the Internet. The Wago PLC connection is needed to collect data. This is an Ethernet/RJ45 connection. It can be directly connected to the Wago unit or it can be through a switch, multiple switches or daisy chained with other Wago PLCs (see Page 2, Step 2). Wifi can be used for T-Box network connectivity, but not the WAGO.

Note: Please have a monitor, keyboard and mouse plugged into the T-Box for testing and troubleshooting.

Step 1 - Connect to the Internet / Router

Plug in Ethernet cable to RIGHT port for Internet connection unless using Wi-Fi. A monitor, keyboard and mouse will be required to configure Wi-Fi locally. The Internet connection allows the T-Box to send data to the Thrive cloud servers. Thrive can then remotely access it for maintenance, troubleshooting and upgrades.

Step 2 - Connect to the Wago PLC

Connect the Ethernet cable from the Wago PLC into the LEFT port of the T-Box.

Step 3 - Plug in Power to the T-Box

Plug in power to the T-Box.

Power: The T-Box runs on 110VAC via a power cable plugged into an outlet. The T-Box should turn on automatically when you give it power. When on, the power light on the front of the T-Box will be green. Please make sure this is dedicated. The T-Box needs 24/7 power that won't be interrupted even in case of a line shutdown or lockout tagout.

Step 4 - T-Box Test

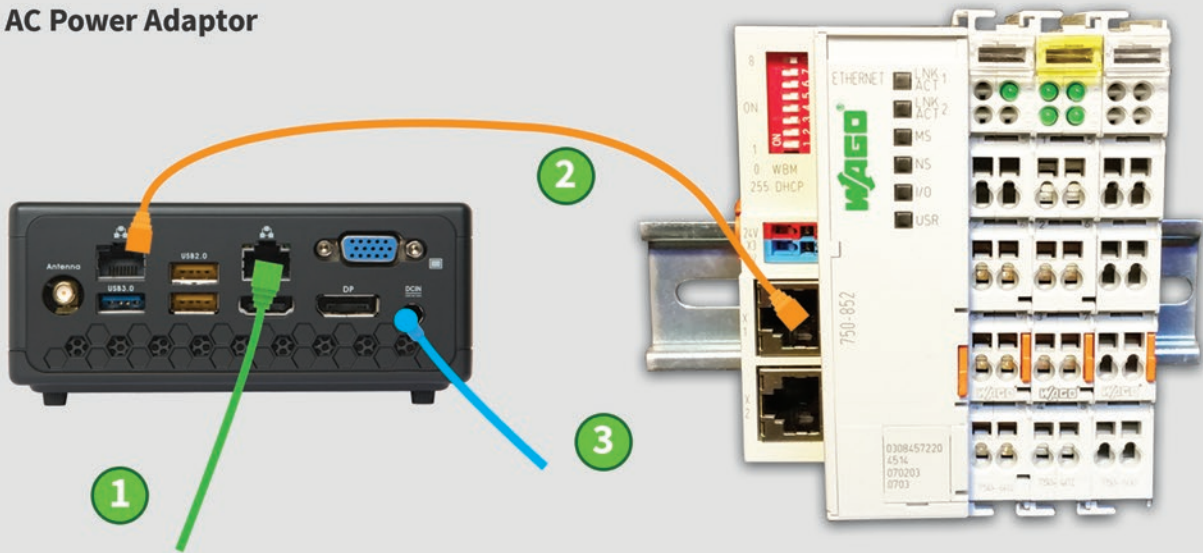
Windows should automatically login. If it does not, the username is "Thrive" and the password is "ThriveDC\$". Make sure you can visit www.ThriveMES.com and www.Google.com in the browser to complete the test. If you cannot, see the T-Box troubleshooting guide.

Step 5 - You Are All Done!

You are all done! Contact your Success Manager for next steps.

Connect T-Box

- 1 RJ45 Ethernet (Internet Access)
- 2 RJ45 Ethernet (WAGO PLC)
- 3 AC Power Adaptor



T-Box Troubleshooting

- Does the T-Box have Power? Is the green light on?
- Are the Ethernet cords plugged into the LEFT & RIGHT port? Note: If using WIFI the RIGHT port will be empty.
- Ensure the T-Box has internet access by visiting www.ThriveMES.com and www.Google.com. If it does not load, check the WIFI or Ethernet Connection for Internet Access. The connection may not have direct access or a proxy is required which will require a discussion with your IT Department.

Still having problems? Call 1-888-499-7772