

# IKONIX With Stand Software User Guide

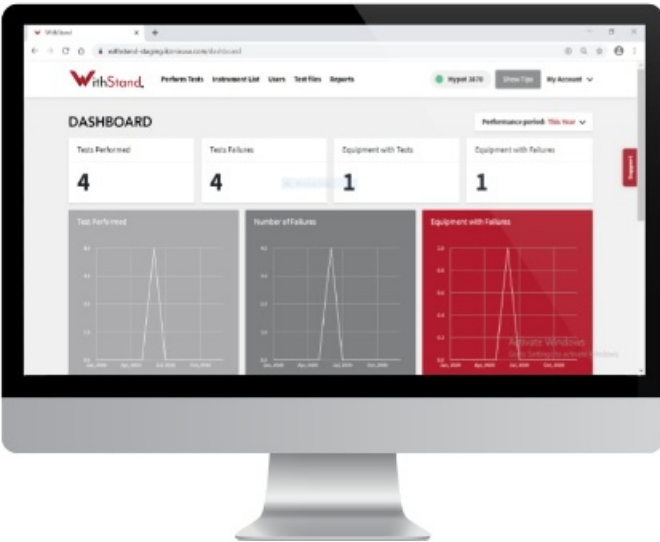
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## IKONIX With Stand Software



## Product Information

## Specifications

- **Brand:** Ikonix
- **Product Type:** Tester
- **Compatibility:** WithStand Cloud and Withstand Desk Applications
- **Manufacturer Website:** [www.ikonixusa.com](http://www.ikonixusa.com)

## Product Usage Instructions

### Connecting to WithStand Cloud

1. Ensure the Desktop Client is installed by visiting <https://withstand.ikonixusa.com/download>.
2. Run the executable to install the Desktop Client. Look for the WithStand application shortcut on your desktop or search for the Withstand icon in the Windows search bar.
3. Access the Withstand web application via URL: <https://withstand.ikonixusa.com/auth/login>. Log in and confirm your instrument is connected to your PC or network.
4. Monitor the connection process by checking the Command Log window in the Withstand application toolbar icon.
5. Add and connect to your instrument via the Instrument List window.
6. Start creating test files and performing tests.

### Connecting to Withstand Desk

1. Receive the box.com link from Ikonix to download the .exe file for Withstand Desk installation.
2. Run the .exe file with Admin rights for installation.
3. After installation, the Desk software will open without requiring login.
4. If the software does not open, right-click on the Withstand Icon in the system tray to launch Desk.
5. Follow similar steps as connecting to an instrument in the WithStand Cloud application.

## Frequently Asked Questions

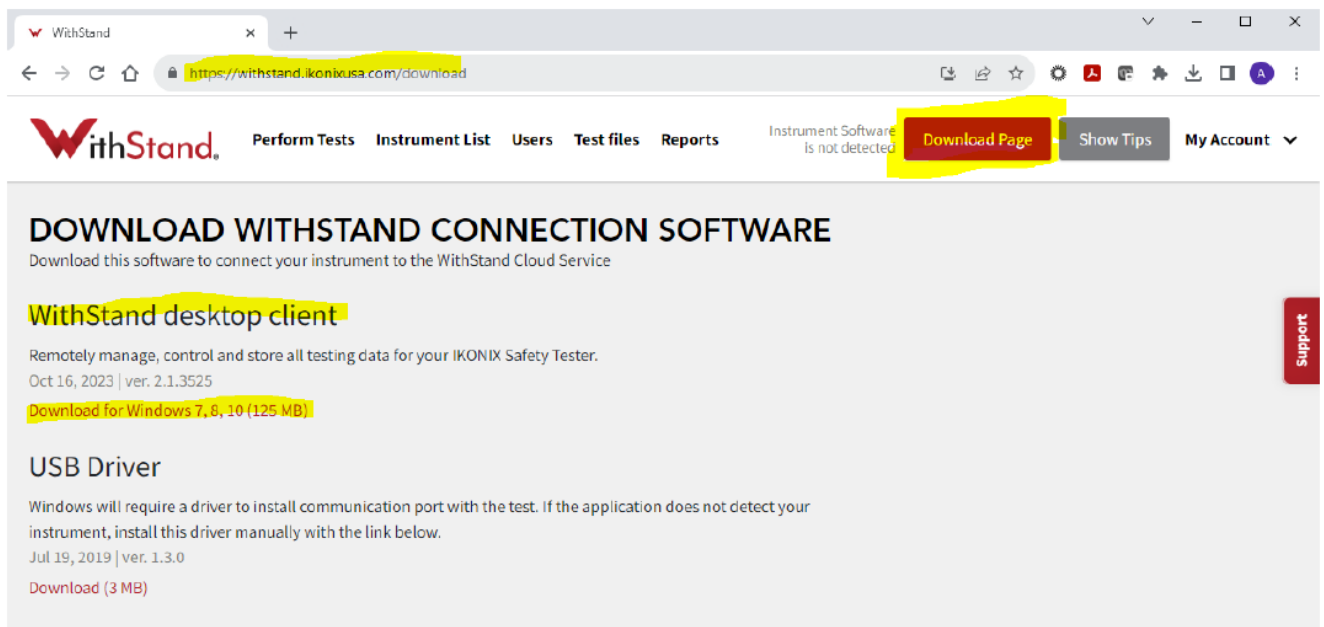
- **Q:** How long does it take to connect my unit for the first time?
  - **A:** The initial connection may take 5-10 minutes as the PC queries com ports at different baud rates to discover all units on the PC/Network. This process is essential for identifying the instrument. Monitor progress using the Command Log window.
- **Q:** Do I need to log in to Withstand Desk after installation?
  - **A:** No, logging in is not required for the Withstand Desk. Simply launch the software after installation.

## INTRODUCTION

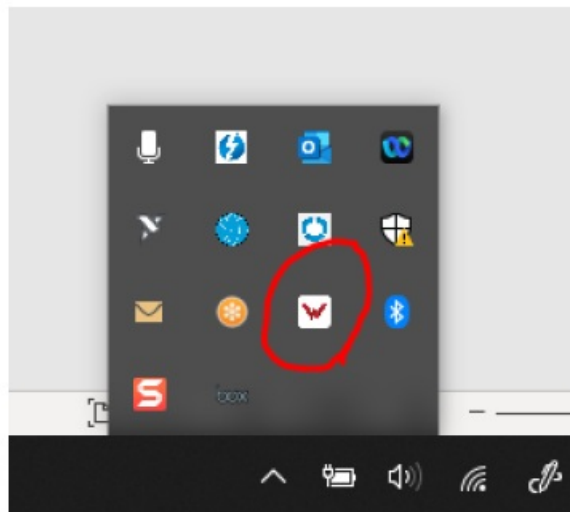
How to connect your Ikonix tester for the first time with your WithStand Cloud or Desk Application .

### WithStand Cloud

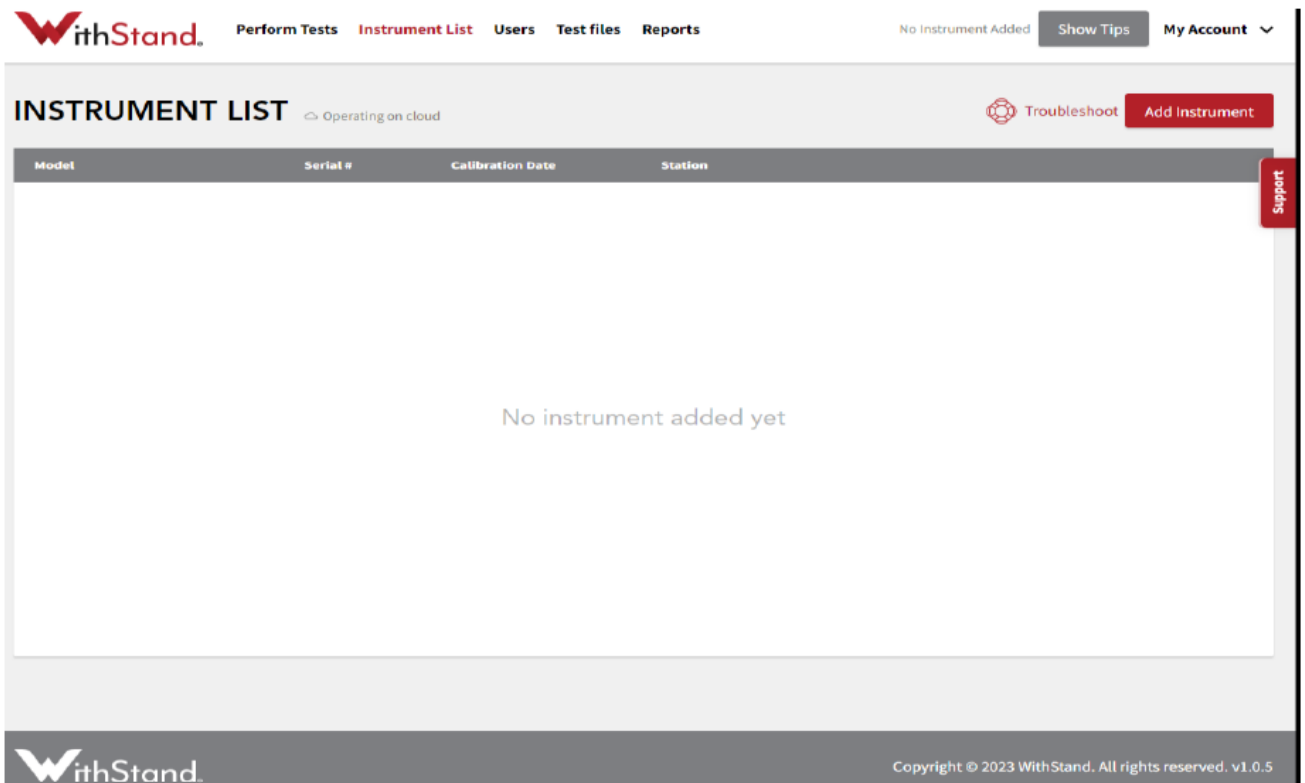
1. If you have not installed the Desktop Client, proceed to url: <https://withstand.ikonixusa.com/download>



2. Running the executable will not open a window but you will find a WithStand application on your desktop and a Withstand icon when searching the Windows search bar. Double-clicking the shortcut or selecting the icon will run the application in the background which you can confirm visually by checking the taskbar system tray:



3. Proceed to Withstand web application using the **URL: <https://withstand.ikonixusa.com/auth/login>**  
Once logged in, confirm your instrument is connected to your PC or network. Now, you can begin adding and connecting to your instrument via the "Instrument List" window:



Click on “Add Instrument” which will pop up the Add Instrument menu.

- Select instrument Type
- Connection Type
- Address (Com port)

**Add Instrument** ×

Please connect your new instrument and your work station.

**Instrument Type \***

SCI 44x Series ▼

**Connection Type \***

Serial / USB ▼

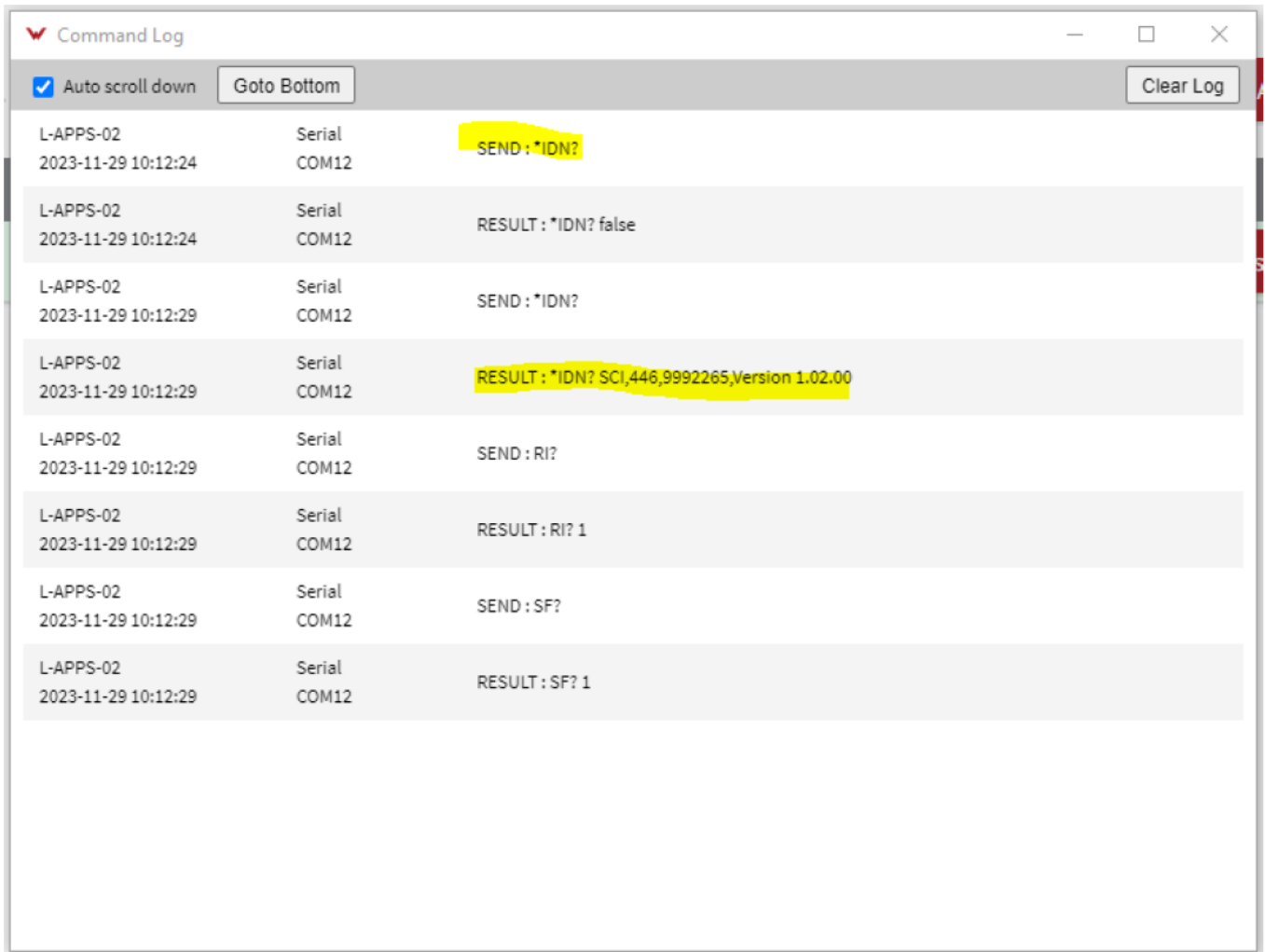
**Address \***

SCI 440 Series 446 # 9992265 (COM12) ▼

Cancel Add

**Important note**

- The first instance of connecting your unit may take longer than expected (5-10min). Your PC is querying com ports at different baud rates to ensure all units on PC/Network are discovered. To monitor this action a user can right click on Withstand toolbar icon and open the “Command Log” window.

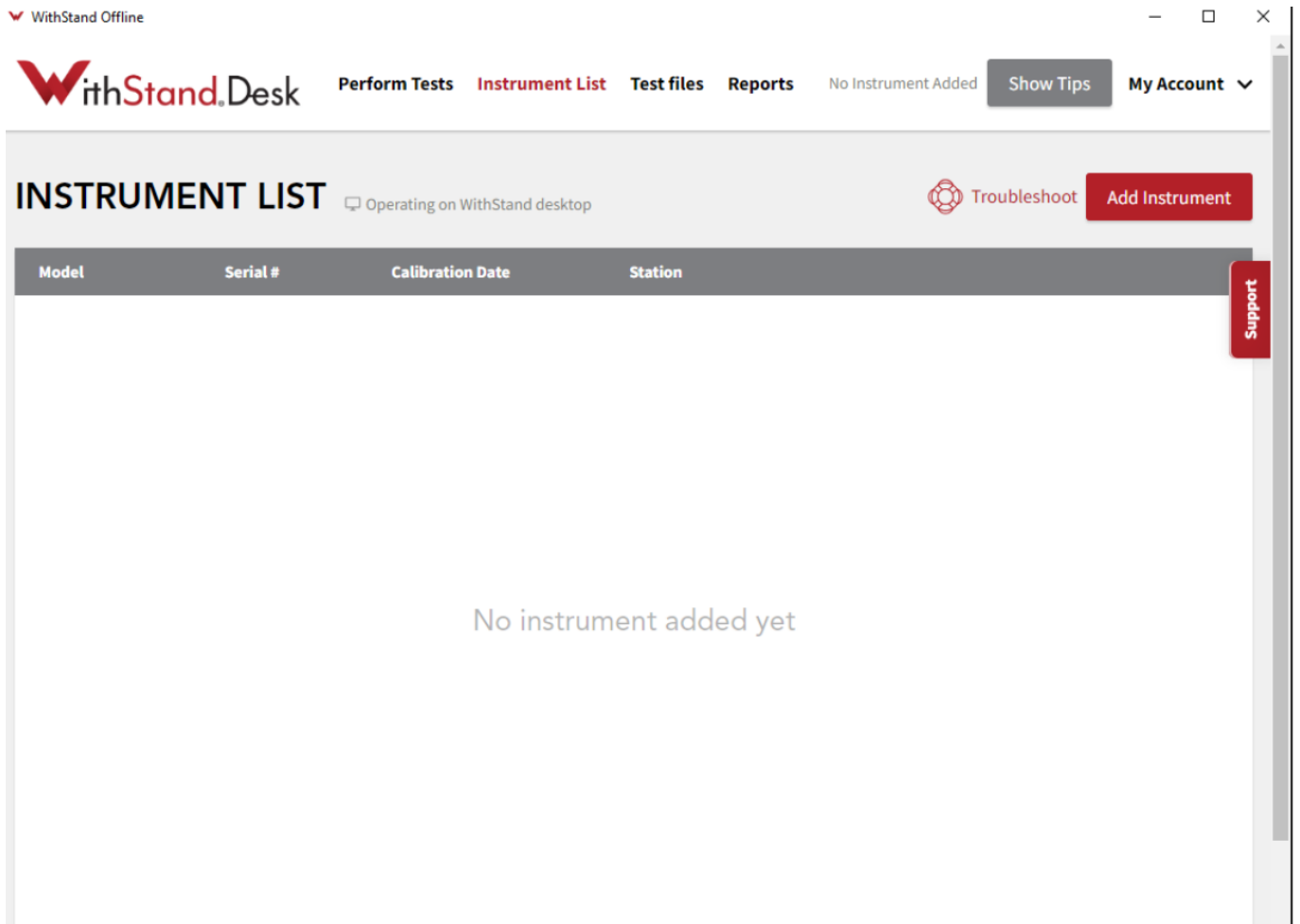


- Here you can see the Withstand application querying your PC/Network for “\*IDN?” which looks for an Ikonix instrument and requests serial numbers and other identifying data. It may read false for 5-10 minutes, but this signals that the application is working. Once the instrument is found, you will be able to select the com port in the Add Instrument window.

From here you can now begin creating your test files and performing tests. Please visit our website for more tutorials.

## Withstand DESK

- The installation process for Withstand Desk will involve a box.com link sent directly from Ikonix which will allow you to download the .exe file to install the software.
- Using Admin right to install is recommended. Once the .exe files are run and installed the Desk software will open, no login is required. If the window does not appear after installation, right-click the Withstand Icon in the system tray to launch the desk.




From here you can follow the same steps to add an instrument as above.




## Troubleshooting notes

- If you're still having connection issues, it is important to verify your unit was purchased with the USB option if necessary (SCI models).
- Is your unit visible in the Windows device manager? If not, your PC may need our IKONIX usb driver, you can download these at <https://www.ikonixusa.com/support/instrument-drivers>

## Documents / Resources

	<a href="#">IKONIX With Stand Software</a> [pdf] User Guide With Stand Software, Stand Software, Software
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## References

-  [Secure, AI-Powered Content Management, Workflow & Collaboration](#)
-  [WithStand](#)
-  [WithStand](#)

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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