

Connecting to Your Projector or TV Using the Miracast Adapter


You will no longer need to use the Dell applications to connect your laptop to your projector. We are using a Microsoft Wireless Adapter that connects via Miracast from Windows devices. (*NOTE: Only Windows 10/11 and certain Android devices can connect to the Miracast adapter - it is not supported by MacOS or ChromeOS.*)

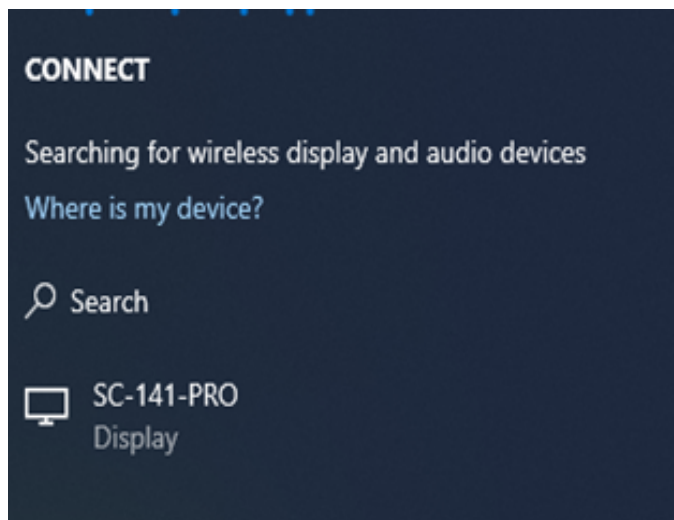
To connect to your projector or TV, follow these steps:

1. Turn on your projector and allow it to warm up. You will see a screen similar to the one pictured to the right.

The naming convention is as follows: The first two letters represent the school that you are at (in this case, STAR Academic High School). The characters after the first dash represent the room number. The last 2 or 3 letters after the second dash represent the type of device (PRO for Projector; TV for Television).



2. Once the projector is warmed up and you see the screen (pictured above) that shows your room number and says 'ready to connect', press the **Windows logo** key  and **K** key on your keyboard at the same time.

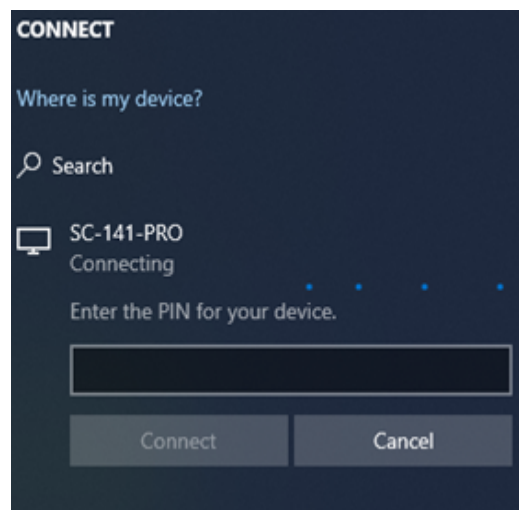


3. A **CONNECT** dialog box will appear to the right side of your laptop screen. Find the display device that has the same name as the one shown on your projector or TV screen.

(If there are a lot of devices listed, you can click on Search in the dialog and type in your room number to find your device). Click on the device name.

4. The very first time you connect your laptop to your projector using the Miracast adapter, you will be prompted to enter an 8-digit PIN, which will be displayed on your projector or TV screen. This is a random-generated pin number.

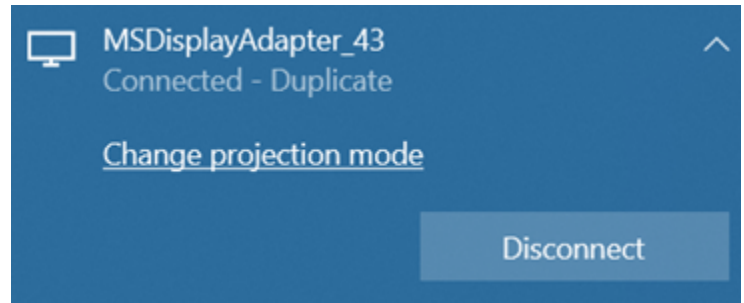
You should not have to enter the PIN number the next time you connect to your projector or TV with the same laptop. It is only required the first time a unique device connects to the projector or TV.



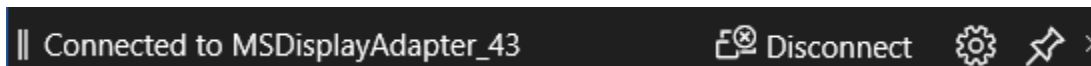
5. Once you click on the display device that you wish to connect to and enter the PIN (if prompted), you should see your username displayed on the TV or projector screen as it tries to connect. Once the connection is successful, you will see your laptop screen mirrored onto the projector or TV screen.

DISCONNECTING FROM THE ADAPTER

To disconnect from the adapter, you can either press the Windows Logo and K keys simultaneously and click on the 'Disconnect' button, or simply click on the 'Disconnect' button on the ribbon that appears at the top of your screen.



The ribbon will look like this, and should be visible at the top of your screen whenever your computer is connected to your projector:



If you have any questions or issues, please reach out to your site's technician or MCT, or submit a support desk ticket at <https://help.susd12.org/>