



Install directions for datacasting students

01	Your gear	Datacasting equipment
02	Connect and power up	Putting it all together
03	Locate signal	Connect to receiver
04	Place antenna	Find best reception
05	Critical notes	Helpful information

01

Your gear

Equipment you need for datacasting



Antenna



USB Power Cord & Power Plug

Amplifier

EduCast Receiver



Power Cord



Command Strips

0 Connect and
2 power up

Connect antenna cable to EduCast receiver, then connect both to power.



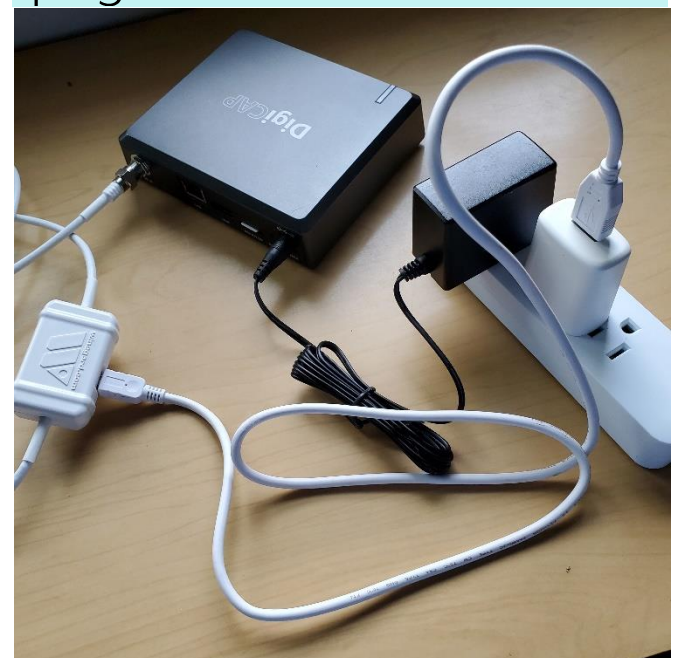
2.1 Twist antenna cable onto DigiCap box



2.2 Connect power cable to antenna cord & outlet plug...

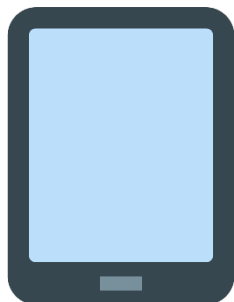


2.3 ...as seen here, fully connected.

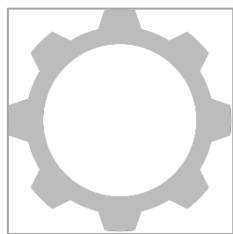


2.4 Attach power cable to DigiCap box, plug both into outlet or power strip

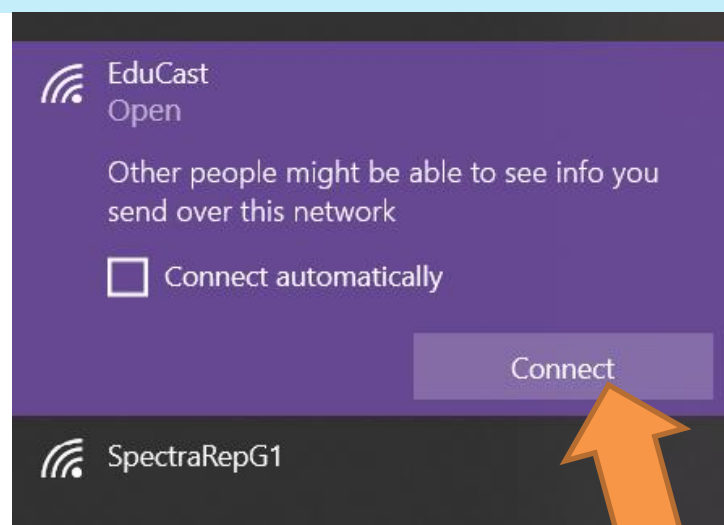
3.1 Power Wi-Fi device on



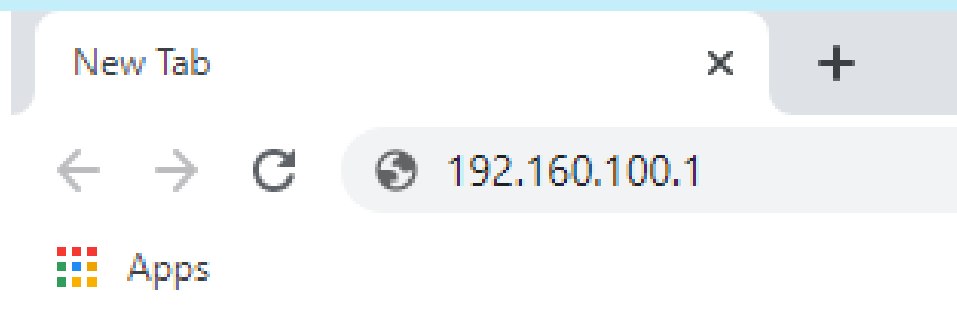
3.2 Ensure Wi-Fi is on, open Networks, connect to EduCast



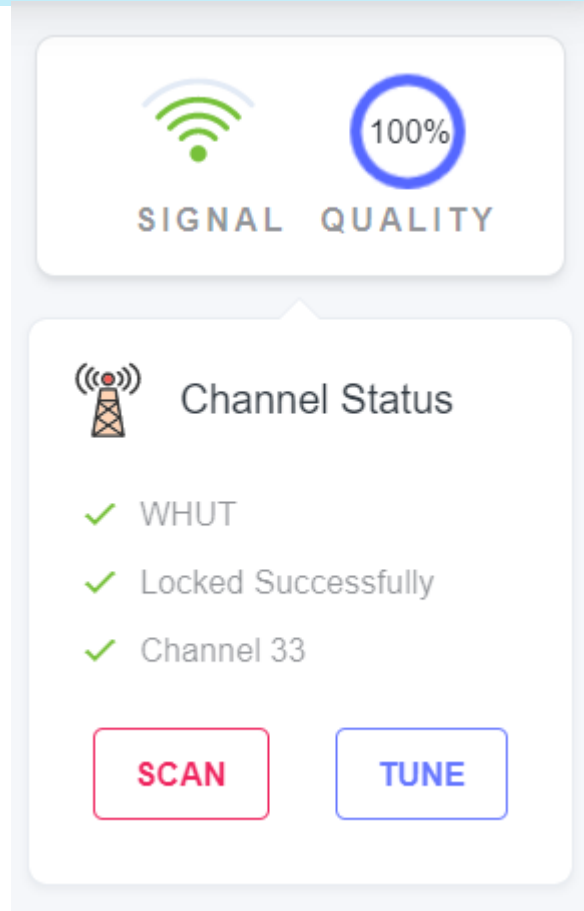
Wi-Fi
settings



3.3 Open browser, enter this address as numbers: **192.168.100.1**



3.4 Click the SIGNAL QUALITY window, then click TUNE button.



3.5 Choose your station's channel number from the menu, then click Tune button.

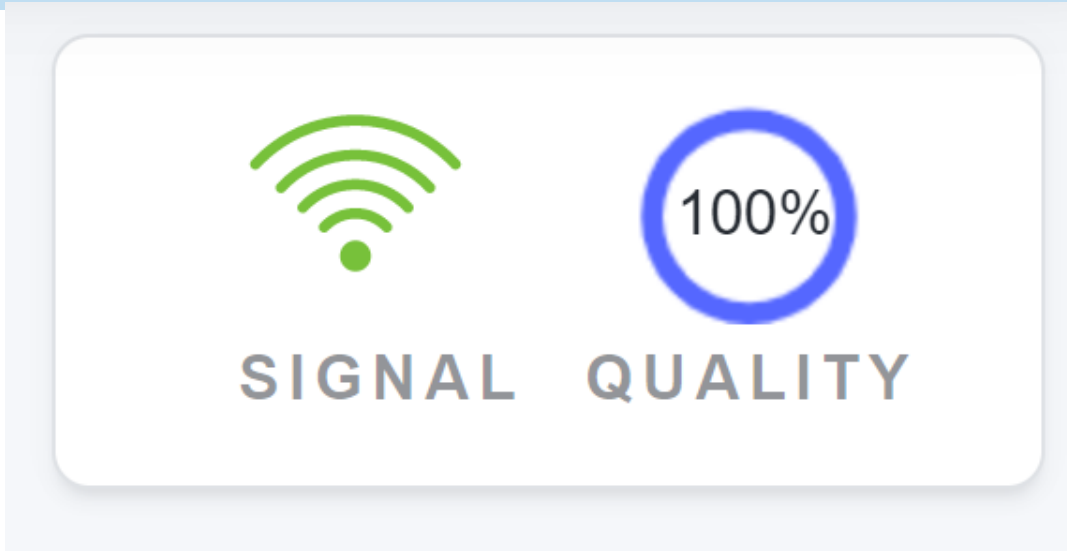
Tune to a channel

Please select a channel below.



Place your antenna on a window that is...

- on the top floor of your home
- close to an electric outlet
- facing towards the public television station tower nearest you
- Best signal looks like this – 4 bars / 100% quality:



If you do not get 4 bars of reception, try moving antenna...

- ...to another window
- ...to a different room
- ...to a wall

Once best reception is located, attach to window or wall with the two Command strips (with parental permission).

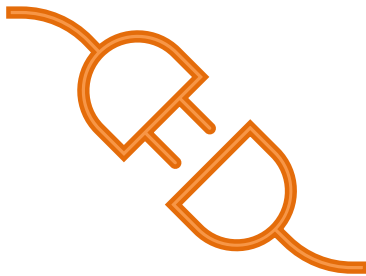


ENTER YOUR STUDENT EMAIL:

Email Address

LOGIN

Once the login screen appears,
enter your info to access your assignments.



- Keep your antenna and receiver plugged in to ensure file delivery. This is especially important for weather events.
- You may need to try different locations for your antenna before finding the best reception quality.
- Other students can use your EduCast receiver; they can log in on their Chromebook or wi-fi device using their own information.

Classes

2 CLASSES AVAILABLE

YOUR CLASSES



9-17 Test Class 916AM

Updated 13 minutes ago
3 lessons

WTIU Test Class

Updated 13 minutes ago
1 lessons

Once logged in, you will see your Classes –
click on them to see your Lessons

Lessons

CLASSES > LESSONS

9-17 TEST CLASS 916AM



9-20 assignment

TestPattern16x9.png
375.42 kB

Friday, September 17, 2021 9:17 AM

Navigation Tips:

- Once in Lessons, click on “Classes” top left to go back to classes
- Some materials may be grouped together in a folder
- Once in a Lessons folder, use the blue arrow at left to go back to the list of Lessons
- You can also click Classes to go back to Classes

Lessons

CLASSES > LESSONS

9-17 TEST CLASS 916AM



9-20 ASSIGNMENT

Welcome to Datacasting
image.png
980.07 kB

Monday, September 20, 2021 11:20 AM

TestPattern16x9.png
375.42 kB

Monday, September 20, 2021 11:20 AM