EduCast powered by SpectraRep ™

Install directions for datacasting students

	Step	Description
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

Command Strips

EduCast Receiver

Power Cord

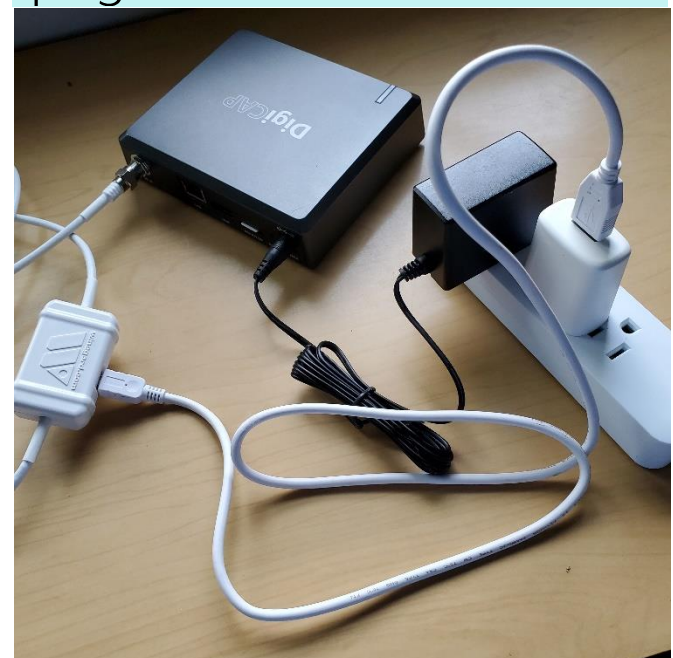Connect antenna cable to EduCast receiver, then connect both to power.

2.1 Twist antenna cable onto DigiCap box
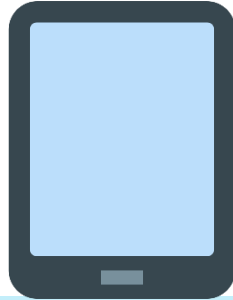
2.2 Connect power cable to antenna cord & outlet plug...
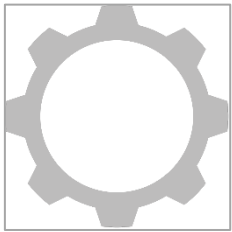
2.3 ...as seen here, fully connected.

2.4 Attach power cable to DigiCap box, plug both into outlet or power strip
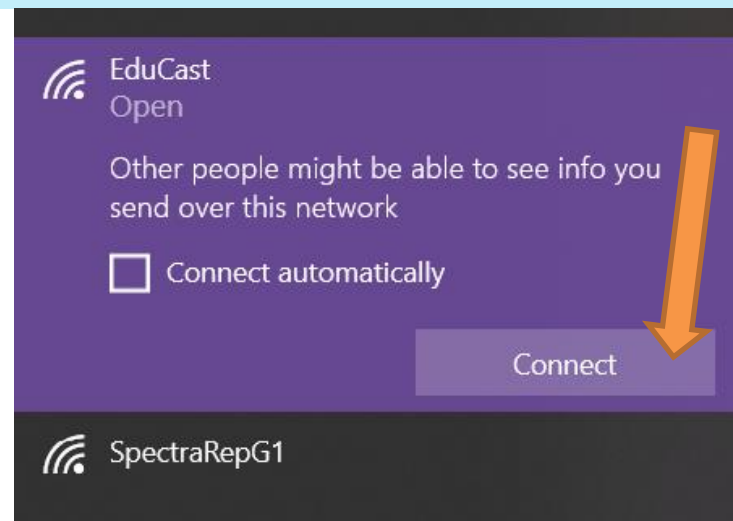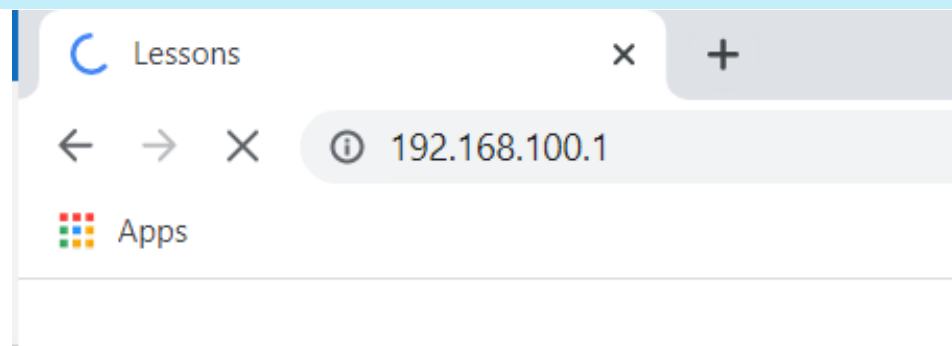
Using Wi-Fi, tune to your local channel

3.1 Power Wi-Fi device on

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

Wi-Fi settings

Wi-Fi ON

EduCast
Open

Other people might be able to see info you send over this network

☐ Connect automatically

Connect

SpectraRepG1

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

Lessons   ×   +

← → ✕   ⓘ 192.168.100.1

⠿ Apps

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3.4 Click the SIGNAL QUALITY window, then click TUNE button.
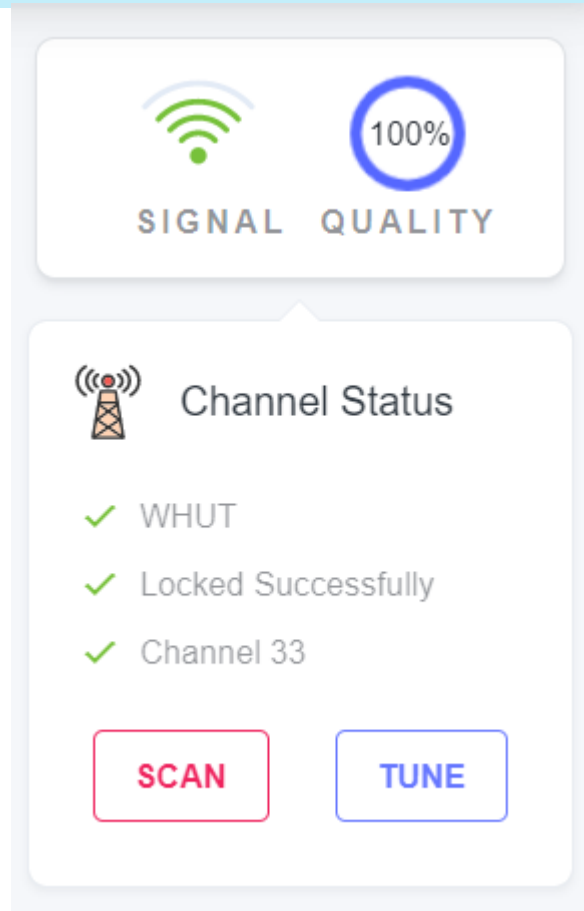
Note that your local channel may be different from what appears in these instructions.

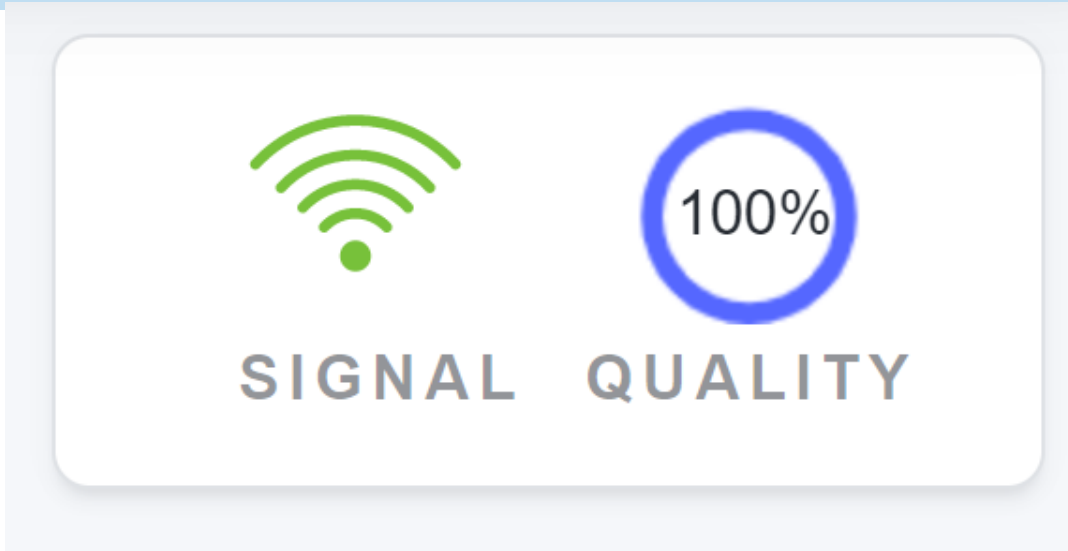# 3.5 Choose your station's channel number from the menu, then click Tune button.

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).

As your receiver downloads content and updates, the school bus will move across the screen. Once complete, it will disappear, to show the login screen. When the login screen appears, enter your email or ID to access your assignments. **NOTE:** if your login does not immediately work, your receiver may still be downloading content – leave it plugged in and connected, just give it a few more hours to complete.
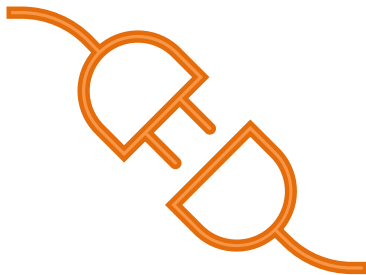
Download Progress

28%

DOWNLOADING 499 OF 1739

82%

ENTER YOUR STUDENT EMAIL:

Email Address
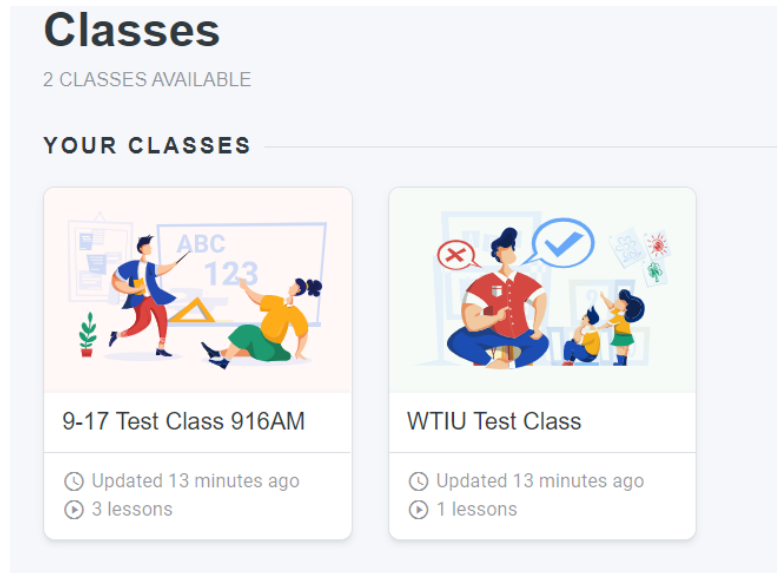
LOGIN

IMPORTANT: Once you have good reception, leave the receiver powered and connected to the antenna for at least 24 hours to receive both content and software updates.

NEVER unplug the receiver or antenna once you are set up – it works in the background at all times to load your data and keep you current.

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

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

• Keep your antenna and receiver connected and powered at all times to ensure file delivery. This is especially important for weather events. **Your receiver is not something you should "turn off and back on" to reset – leave it plugged in for best results.**

• 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 of wi-fi device using their own information.

Lessons
CLASSES > LESSONS

9-17 TEST CLASS 916AM

9-20 assignment

TestPattern16x9.png
375.42 kB

🕐 Friday, September 17, 2021 9:17 AM

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

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 the list of Classes

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