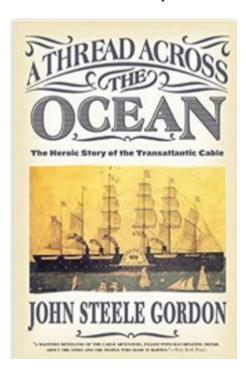
Al recommended a book called Thread Across the Ocean

- The Heroic Story of the Transatlantic Cable



Lynn asked if anyone was using or had information on the Motorolo G Power phone. It has good ratings, a larger battery, 4 Gb Ram and 64Gb storage. Laura and Carol are both using Motorola G6 model and have not had any issues.

Larry asked about apps available for video calling on phones. He tried Duo but wasn't happy with it. Other options mentioned are Facebook Live and Skype. Facetime is also an option for Apple users.

Laura was given an older model Apple computer. She tried updating it to latest version of iOS but it didn't work. She installed a version of Linux on it and it runs Linux well. So, if you run across an older Mac (especially if it is free) you might want to try installing Linux on it. Terry mentioned he converted a couple older computers to Linux Ubuntu and is happy with the results. Larry is setting up Linux on a Windows computer using dual boot option and will be providing more information at the next meeting.

Lynn gave a presentation on streaming media. He gave a broad overview and his experiences with Sling TV and YouTube TV. He also spoke about streaming media hardware as he has used Roku, Amazon Fire Stick, Apple TV, Chromebook, and Chromecast.

#### Slide 1

Your app options among pay-TV firms with a million-plus subscribers, as ranked by Leichtman Research Group:

- ♦ Comcast: The largest TV provider in the U.S. offers apps for Roku media players as well as many Samsung and LG connected TVs. Its Xfinity Stream Android and iOS apps now also support wireless Chromecast output to a suitably equipped TV. And Comcast no longer requires you to get at least one box.
- ◆ AT&T: Your options here vary among this telecom giant's video services. Its DirecTV satellite service's streaming apps support neither Chromecast nor Apple's AirPlay, which streams video to an Apple TV or a connected TV with Apple's software. AT&T's U-verse wired service offers an Amazon Fire TV app while keeping the same limits on its Android and iOS apps. But the Android and iOS apps of its new AT&T TV service − not to be confused with its streaming, no-box-needed AT&T TV Now − support Google and Apple's share-to-TV features.
- ◆ **Spectrum**: The second-biggest cable firm offers TV apps for not just Android and iOS (with Chromecast and AirPlay support) and some Amazon Kindle Fire tablets but also Apple TV, Roku players and TVs, and most newer Samsung connected TVs.
- ♦ **Dish Network:** The other satellite-TV service offers a Dish Anywhere app for iOS, Android, and the important part Amazon Kindle Fire tablets and TV players.
- ♦ **Verizon**: Its Fios TV app for Android and iOS supports both Chromecast and AirPlay, although spokesman Andrew Kameka warned that some channels might not be available in that software.

### Slide 2

# Sling TV vs. YouTube TV pros and cons

Sling TV

Plenty of add-on sports

Limited local channels

YouTube TV

4 85+ channels

← Unlimited cloud DVR

F Higher price, \$65/mo

YouTube TV offers a free seven-day trial, which is plenty of time to figure out if it's the service for you. Sling TV only gives you three days.

	Sling.	YouTubeTV
Live channels.	30+-50+	85+
Cloud DVR	10 hrs.	Unlimited
Compatible devices	16	12
Multiple streams	1–4	3

Sling has only 36 local channel affiliates across the entire nation, which come from ABC, NBC, Fox, and CBS networks, while YouTube TV has 391 local channels across the same four networks. That makes YouTube TV an easy winner in this category because you're more likely to get your local channels with YouTube TV.

### Slide 3

## Alternatives to Having a Cable Box - Spectrum

You will be at an advantage with the Spectrum TV Choice package, as you do not have to invest in a cable box. However, there can be times when you wish to have access to more channels that are available as a part of this package. The good news is that you can download the Spectrum TV app on your Roku, or Apple TV, Samsung Smart TV, as well as to Xbox One, iOS, tablets, or Android. Ask for Spectrum TV Choice 'Pick Ten'. Call, 1-833-267-6095 Customer Support

If this isn't enough then download the Roku app to get access to thousands of movies and shows. Through your internet connection, it identifies you as a Spectrum customer when you are home and logs you in automatically. Watch a live or on-demand video. It also supports universal search. That means you can easily search for shows with the voice remote of the device.

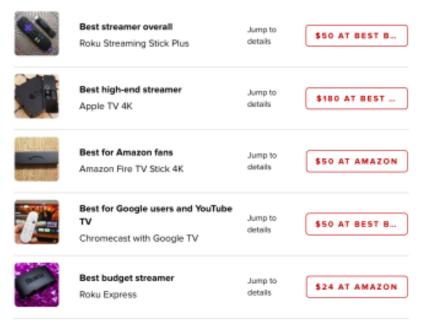
With the Apple TV app, it is even better. Spectrum app integrates with it and acts as a universal guide on your Apple TV.

### **Discussion**

Lynn has used Sling TV more than YouTube TV but likes both services. He has installed app on tablet, viewing the programs on television, using the tablet to control the app, change channels, etc.

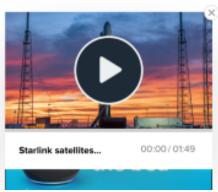
Lynn uses Amazon Fire stick for Sling TV and Chromecast or Apple TV for YouTube TV but both can be used on other devices.

On Slide 2 - multiple streams means you can use the app on more than one device at a time, e.g., watching on two televisions and a tablet. Depending on service, may be able to watch the same channel on all the devices at the same time.



#### Show more (3 items)

So you need a new device to connect to your TV and stream video, but you're not sure which one? We've got you covered. This guide will help you find the best streaming device that connects to your TV and streams video — something you'll likely use every day for multiple hours at a time to watch movies and TV. We've reviewed every major smart TV system and all the major streaming media devices on the market today, including Amazon, Roku, Chromecast and Apple TV. With the exception of smart TVs that actually run Amazon's or Roku's streaming app



If you subscribe to Spectrum television, you can use Spectrum TV app on several devices, e.g., Roku, computer, tablet, but there is no Spectrum TV app available for Amazon streaming devices.

Terry mentioned he recently bought a Roku enabled television. He also subscribes to the non-ad version of Hulu.