



TECH  
CLASSES

# CORD CUTTING 101

Arlington Heights Memorial  
**LIBRARY** ▶



CORD CUTTING 101

## WHAT IS CORD CUTTING???

The practice of canceling or forgoing a cable television subscription or landline telephone connection in favor of an alternative Internet-based or wireless service.

- Google Translate



CORD CUTTING 101

## TOPICS FOR TODAY

- Phone Options
- Cable Television Options
- Potential \$\$\$ Savings



## PHONE OPTIONS

- Landline vs. Mobile
  - A landline telephone refers to a phone that uses a metal wire or fiber optic telephone line for transmission as distinguished from a mobile cellular line, which uses radio waves. (Wikipedia)



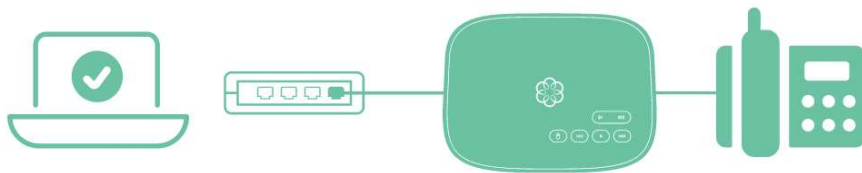


## PHONE OPTIONS

- Have Both Landline and Mobile?
  - Consider Dropping the Landline and Saving \$\$\$
  - Whether or Not this Works for you Depends on Your Lifestyle
  - How Ooma Telo, magicJackHOME and Google Voice can Help with the Transition



## OOMA TELO



### Step 1

Activate your service online.

### Step 2

Plug your high-speed internet connection into Ooma Telo.

### Step 3

Plug your home phone into Ooma Telo.

- What is it?
  - Ooma Telo allows you to use your high-speed home internet connection to make telephone calls (you can transfer an existing home phone number - \$39.99).
- How do you set it up?
- How much?
  - \$99.99 or \$149.99 w/ Handset
  - \$7.01 per month for Taxes and Fees
- [Ooma.com](http://Ooma.com) / 866-575-5585

## magicJackHOME

- How do you set it up?
  - Plug magicJackHOME into a router and phone (you can transfer an existing home phone number - \$19.95).
- How much?
  - \$39 (1 yr.) / \$99 (3 yrs.) / \$130 (5 yrs.)
  - No monthly bills
- Magicjack.com / 800-624-4252



## GOOGLE VOICE



- What is it?
  - An Internet based service that allows you to give everyone one phone number and forward it to multiple phones.
- What do you need to get it?
  - Gmail address
- How much?
  - \$0.00
- [Voice.google.com](http://Voice.google.com)







## CABLE TELEVISION OPTIONS

- Necessary Hardware
  - A TV 😊
- Optional Hardware
  - An Indoor or Outdoor Antenna
  - High Speed Internet
  - Streaming/Smart Devices

## INDOOR / OUTDOOR ANTENNAS







- Indoor Antennas
  - Cost: ~\$40.00
  - How they Work
- Outdoor Antennas
  - Cost: ~\$50.00
  - How they Work
- Reception
  - NBC, ABC, WGN, PBS, FOX, WPWR
  - + Miscellaneous Channels
  - CBS...Reception Varies by Antenna & Location (48-3)
    - [https://www.rabbitears.info/market.php?request=print\\_market&mktid=3](https://www.rabbitears.info/market.php?request=print_market&mktid=3)  
(Google: "Over the Air Channels in Chicago")



## HIGH SPEED INTERNET

- Necessary for ALL the Following Cable Cutting Options...
- Price Depends on Speed
  - Speed Measured in Mbps (megabits per second)
  - Minimum Recommended Speed = 15 Mbps per user
  - Speedtest.net
- Arlington Heights Internet Providers
  - Comcast
  - AT&T
  - WOW
  - Others

# HIGH SPEED INTERNET

<p> <b>INTERNET</b> speeds up to <b>100Mbps</b></p> <p><b>\$29<sup>99</sup></b></p> <p><small>*With enrollment in AutoPay &amp; paperless billing. Equipment &amp; speed availability vary by area.</small></p> <p><a href="#">Check Availability</a></p>	<p> <b>INTERNET</b> speeds up to <b>200Mbps</b></p> <p><b>\$34<sup>99</sup></b></p> <p><small>*With enrollment in AutoPay &amp; paperless billing. Equipment &amp; speed availability vary by area.</small></p> <p><a href="#">Check Availability</a></p>	<p> <b>INTERNET</b> speeds up to <b>500Mbps</b></p> <p><b>\$44<sup>99</sup></b></p> <p><small>*With enrollment in AutoPay &amp; paperless billing. Equipment &amp; speed availability vary by area.</small></p> <p><a href="#">Check Availability</a></p>	<p> <b>INTERNET</b> speeds up to <b>1Gig</b></p> <p><b>\$64<sup>99</sup></b></p> <p><small>*With enrollment in AutoPay &amp; paperless billing. Equipment &amp; speed availability vary by area.</small></p> <p><a href="#">Check Availability</a></p>
<p><b>Offer includes:</b></p> <ul style="list-style-type: none"> <li>✓ Free Self-Installation Kit</li> <li>✓ Free Modem Rental for 6 Months</li> <li>✓ 30-Day Money-Back Guarantee</li> </ul>	<p><b>Offer includes:</b></p> <ul style="list-style-type: none"> <li>✓ Free Self-Installation Kit</li> <li>✓ Free Modem Rental for 6 Months</li> <li>✓ 30-Day Money-Back Guarantee</li> </ul>	<p><b>Offer includes:</b></p> <ul style="list-style-type: none"> <li>✓ Free Self-Installation Kit</li> <li>✓ Free Modem Rental for 6 Months</li> <li>✓ 30-Day Money-Back Guarantee</li> </ul>	<p><b>Offer includes:</b></p> <ul style="list-style-type: none"> <li>✓ Free Self-Installation Kit</li> <li>✓ Free Modem Rental for 6 Months</li> <li>✓ 30-Day Money-Back Guarantee</li> </ul>
<p><b>Add-ons:</b></p> <ul style="list-style-type: none"> <li>• Whole-Home WiFi for \$9.99/month</li> </ul>	<p><b>Add-ons:</b></p> <ul style="list-style-type: none"> <li>• Whole-Home WiFi for \$9.99/month</li> </ul>	<p><b>Add-ons:</b></p> <ul style="list-style-type: none"> <li>• Whole-Home WiFi for \$9.99/month</li> </ul>	<p><b>Add-ons:</b></p> <ul style="list-style-type: none"> <li>• <b>FREE Whole-Home WiFi</b></li> </ul>

Cost Saving Option for 100, 200 & 500: Buy a Compatible WiFi/Router/Modem Combo

## STREAMING / SMART DEVICES



- What are Apps?
- App Compatible Hardware
  - Smart TVs
  - Apple TV
  - Roku
  - Amazon Fire
  - Google Chromecast



# POPULAR APPS



- Netflix
  - Movies, TV Shows, Children’s Programming, Etc.

	Basic	Standard	Premium
Monthly cost* (United States Dollar)	<b>\$8.99</b>	<b>\$13.99</b>	<b>\$17.99</b>
Number of screens you can watch on at the same time	1	2	4
Number of phones or tablets you can have <b>downloads</b> on	1	2	4
Unlimited movies and TV shows	✓	✓	✓
Watch on your laptop, TV, phone and tablet	✓	✓	✓
HD available		✓	✓
Ultra HD available			✓

# POPULAR APPS



- Hulu

Hulu (No Ads)

**Get 1 month free**  
then \$11.99/month

SELECT PLAN

MOST POPULAR

Hulu

**Get 1 month free**  
then \$5.99/month

SELECT PLAN

Streaming library of 85,000+ TV episodes and movies	✓	✓
No ads*	✓	—

# POPULAR APPS



- Amazon Video (Prime)



There's something for everyone



Prime Video

**\$8<sup>99</sup>/month**

- ✓ Prime Video
- FREE Two-Day shipping
- Unlimited music streaming
- Unlimited photo storage
- Unlimited reading
- FREE Same-Day Delivery

Prime monthly

**\$12<sup>99</sup>/month**

- ✓ Prime Video
- ✓ FREE Two-Day shipping
- ✓ Unlimited music streaming
- ✓ Unlimited photo storage
- ✓ Unlimited reading
- ✓ FREE Same-Day Delivery

Prime annual

**\$119/year**

**BEST VALUE**

- ✓ Prime Video
- ✓ FREE Two-Day shipping
- ✓ Unlimited music streaming
- ✓ Unlimited photo storage
- ✓ Unlimited reading
- ✓ FREE Same-Day Delivery





POPULAR APPS



Sling Blue  
\$35/mo

- ✓ 3 device streams
- ✓ No contracts
- ✓ Free 50 hour DVR

Sling Orange  
\$35/mo

- ✓ 1 device stream
- ✓ No contracts
- ✓ Free 50 hour DVR

Sling Blue + Sling Orange = \$52.50/mo



# POPULAR APPS



- Hulu + Live TV
  - Cloud DVR with 50 hours of storage
  - 2 Simultaneous Streams
  - \$64.99 per month















## POPULAR APPS



- YouTube TV
  - Cloud DVR with no storage limits
  - 6 Simultaneous Streams
  - \$64.99 per month



















**Locals**

 ABC 7	 CBS 2	 FOX 32	 NBC 5	 MilwPBS	 My50 Chicago	 NBC Sports Chicago
 NBC Sports Chicago Plus	 Telemundo Chicago	 The CW26	 The U	 WTTW		

# POPULAR APPS

















## Sports

 ACC Network	 BTN	 CBS Sports Network	 ESPN	 ESPN2	 ESPNNews	 ESPNU
 FS1	 FS2	 Golf Channel	 MLB Network	 NBA TV	 NBC Sports Chicago	 NBC Sports Chicago Plus
 NBCSN	 Olympic Channel	 SEC Network	 Tennis Channel			

# POPULAR APPS



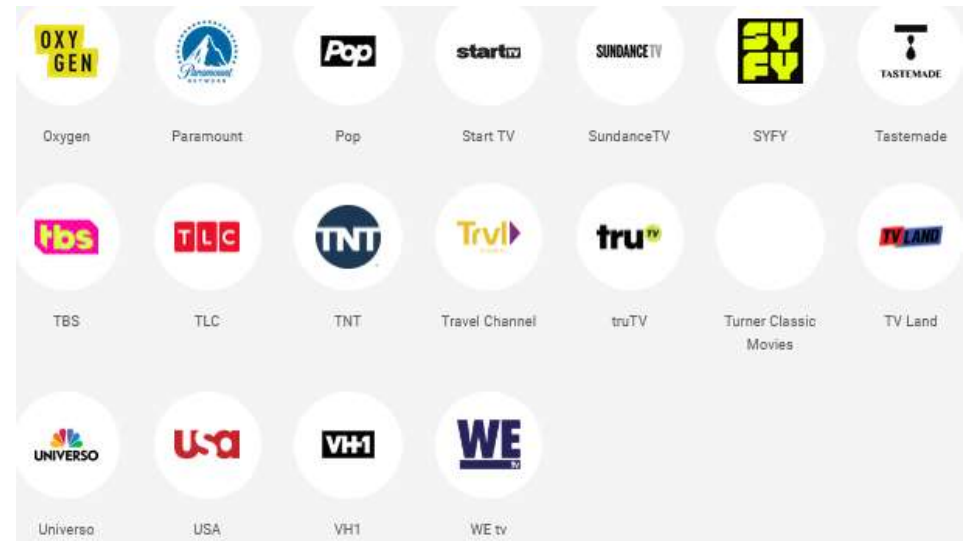
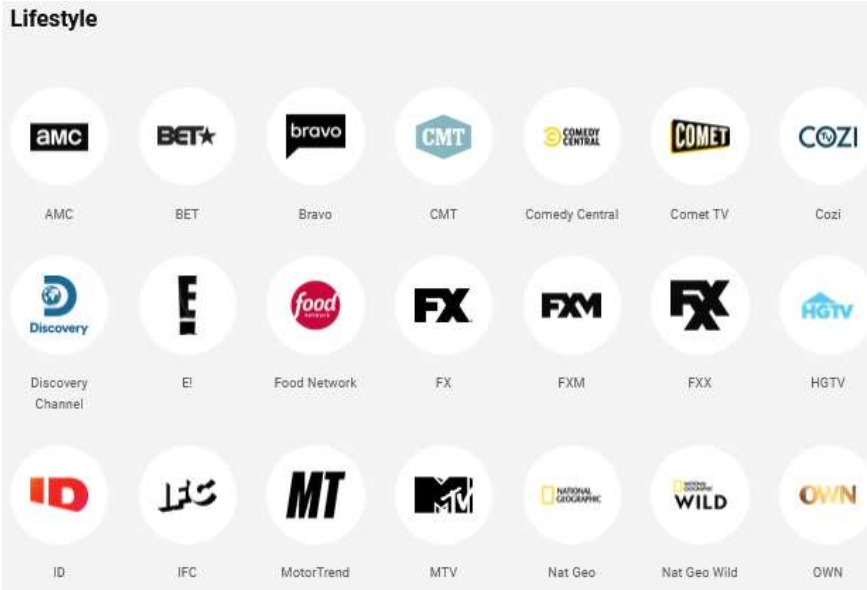
**News**

						
ABC News Live	BBC America	BBC World News	Cheddar	CNBC	CNBC World	CNN
						
FOX Business	FOX News	HLN	Local Now	MSNBC	Newsy	TYT Network

POPULAR APPS














Lifestyle



# POPULAR APPS



**Family**

 Animal Planet	 Cartoon Network	 Disney Channel	 Disney Junior	 Disney XD	 Freeform	 Nick@Nite
 Nickelodeon	 Smithsonian Channel	 Universal Kids	 WTTW			

## LIBRARY APPS



- Hoopla
  - Stream / download video (movies & TV episodes)
  - Up to 10 items per month





# LIBRARY APPS kanopy

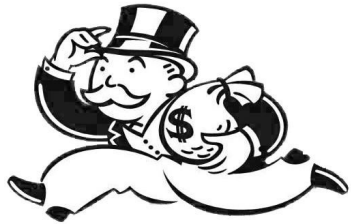
- Kanopy
  - Stream thousands of classic/foreign/independent films, documentaries and educational videos
  - Up to 10 items per month



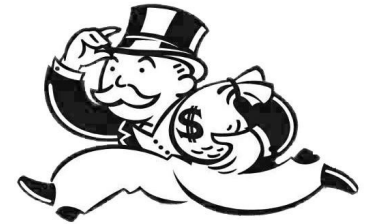
# CUSTOMIZE YOUR CONTENT



HBO, Showtime, Disney+, Apple TV+, MLB TV.....



## POTENTIAL \$\$\$ SAVINGS



- Review Savings from Removing Services
- Review Costs for Subscriptions Services
- Negotiating and Potential Savings



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