

Tech Talk: Smart TVs



Useful terms, Information & Questions to Consider:

- **Smart TV:** Any television that has built-in Internet connectivity, allowing it to access streaming media services and more.
- **Streaming:** how a user watches digital video or audio content on a computer, tablet, and smart phone over the Internet. **Live Streaming** refers to Internet content delivered in real-time, as events happen.
- **Operating system (OS):** is system software that manages the hardware and software resources and provides services for programs. There is now standard OS or interface on smart TVs. Smart TV platforms tend to change every year or two among the big TV brands.
- **802.11ac:** is a wireless network standard. Best for streaming movies.
- **Bandwidth:** the rate of data transfer, bit rate or throughput, measured in bits per second (bits)
- Most smart TVs support popular streaming services such as Netflix, Hulu, Amazon Instant Video and Pandora.
- Where is the wireless router compared to the television?
- How old is my router? If more than three years old you might want to replace.
- What services do smart TVs offer and how are they different from other ones?

Useful Resources

- **Smart TVs: Everything You Need to Know**
<http://www.tomsguide.com/us/smart-tv-faq,review-2111.html>
- **Smart TVs: Wikipedia**
https://en.wikipedia.org/wiki/Smart_TV
- **The Best Smart TV Platforms in the World 2017**
<http://www.techradar.com/news/television/6-best-smart-tv-platforms-in-the-world-today-1120795>
- **How to buy a TV in 2017**
<https://www.cnet.com/topics/tvs/buying-guide/>
- **Smart TV or Media Streamer?**
<https://www.cnet.com/news/smart-tv-or-media-streamer/>
- **Streaming Media Player Comparison Chart**
<http://www.komando.com/charts/238342/streaming-video-gadgets>
- **Smart TVs & Privacy**
<http://www.cnbc.com/2017/03/09/if-you-have-a-smart-tv-take-a-closer-look-at-your-privacy-settings.html>
- **Household Bandwidth Guide**
<http://www.komando.com/charts/238342/streaming-video-gadgets>
- **Consumer Reports** (Library Card Number Required) - To log in go to Ippl.info and from the top menu select Learning & Research and then select Consumer. Search for: Streaming media player, streaming video service, TV Buying Guide