

Play HOS on your home stereo

There are various devices and methods that allow you to send audio from your computer or music player to your home stereo.

- The original "old school" way is to connect a stereo "mini-to-RCA" audio cable from the sound output of your computer or music player (sometimes marked with a headphones icon) to the Auxiliary input of your stereo system. This works very well when your computer is near your stereo system, and is easy and inexpensive. You might also consider a USB-to-RCA audio adapter such as the Behringer UCA202. This plugs into any computer USB port and has RCA outputs for connecting cables directly to a stereo; it also has an optical output if your stereo has that capability.
- The latest entry is for Apple's **AirPlay-enabled devices** -- iPhones (3GS+ only), iPads, and iPod Touches running iOS 4.2 or later. Apple explains it all here:

Using AirPlay <http://support.apple.com/kb/HT4437>

Of course an iPhone, iPad, or iPod Touch with a dock for your home stereo and the HOS iPhone app works great. You can also use this method for **Sonos**, which now supports an iDock for their box!

- **A USB wireless transmitter** is a small, inexpensive two-part device requiring no software and little set-up. One part of the device plugs into a USB port on your computer, the other into an input on your home stereo, **Sonos** box, or other device routing audio to your speakers. One of your fellow HOS subscribers, a TV engineer by profession, highly recommends one in particular:

"During my last membership, I listened to HOS online strictly thru my computer speakers. I have since found a reasonably priced device that connects to a USB port on my computer and transmits a signal to another device that hooks to my stereo. It features 16 bit/44.1Khz stereo. Strictly plug and play, no software to load, and reasonably priced at \$43.49, it's a 2.4 GHz Wireless USB Audio System, order# 80-7300:

<http://www.mcmelectronics.com/product/80-7300>.

"I'm sure there are other dealers that sell this device, but this is where I found mine. This is not an advertisement for MCM and I have no affiliation with them. I just seem to spend way too much money there. I am actually the Chief Engineer for a television station."

Other similar devices are:

http://www.mcmelectronics.com/product/83-12060&green=23602522221&utm_campaign=MyBuys&utm_medium=Recommendation&utm_source=prod&utm_term=83-12060

http://www.mcmelectronics.com/product/83-11855&green=23602522221&utm_campaign=MyBuys&utm_medium=Recommendation&utm_source=prod&utm_term=83-11855

Another source for a similar device is:

<http://www.ramelectronics.net/wireless/wireless-audio/wa2300/prodWA2300.html>

- A **wireless stereo FM transmitter** broadcasts the audio signal from your PC or Mac to any **FM receiver** within range. If that receiver is connected to your stereo, the sound comes out your system's speakers. Or the FM radio may be a standalone device with its own speakers.

A Google search of "stereo FM transmitter" or "wireless computer to stereo" brings up lots of these devices, starting around \$25. The more expensive ones (\$129) have better audio quality, a stronger signal, and a greater range. This one looks interesting and has come down in price recently (\$124.99):

<http://www.wholehousefmtransmitter.com>

Other suggestions are:

[Griffin Rocket FM Transmitter for Mac and PC](#)

<http://www.ramelectronics.net> has several solutions in the \$35 to \$50 range.

- Another alternative, about \$129, is a **set of wireless speakers** that can be up to 150' away from your computer and still play what's streaming through your PC or Mac, for example: <http://www.calcellular.com/bt-speaker.html>

We hope one of these devices will work for you or at least point you toward the right solution for your situation. We haven't tried most of these ourselves: they're just examples to get you started.

If you find something you particularly like, or want to endorse one of the suggestions above, do let us know so we can pass your experience along to your fellow Spacefans.

If you'd like further information or clarification, please contact us at help@hos.com. A live human will respond within 24 hours, usually much sooner.