

faith.FM

Radio is a powerful and enduring way to connect with your community, and this can be done very affordably without sacrificing quality. Here are some suggested equipment packages to help you get started.

Single presenter setup

[Audio Technica ATR2100 USB - \\$89](#)



This mic comes with a small stand, USB cable and XLR cable, and functions as a normal microphone as well as a USB mic. Simply plug into your computer, open your recording software and start recording!

The ATR2100 also includes a built-in headphone jack so you can monitor your volume while recording. Works with Macs and PCs.

[Audio Technica AT2020 USB+ - \\$185](#)



This is a great quality condenser mic that comes with a small stand, protective case and USB cable.

It also includes built in monitoring controls that allow you to monitor your recording as well as listening to pre-recorded material on your computer. Works with Macs and PCs and offers studio-quality sound.

Suggested accessories for single presenter setups

[Sennheiser HD201 headphones - \\$35](#)



Good quality, low cost studio headphones.

[Pop filter - \\$20](#)

Pop filters help minimise unwanted S and pop sounds that we generate when we articulate P, B, T and K. Makes your recording sound more professional.



Multiple user setup

[Steinberg UR22 MKII - \\$179](#)



This is a great quality USB interface built by Yamaha that can also be used to record to an iPad. Delivers high quality, super clear sound through 2 XLR inputs, and contains a headphone jack to monitor your recording.

If you wish to have more people recorded simultaneously or have the potential to do so in the future, simply swap the UR22 MKII for the [Steinberg UR44 \(\\$339\)](#) which has 4 XLR inputs.

[Audio Technica AT2020 - \\$109](#)



A high-quality condenser microphone that provides clear, high quality audio. Also functions very well with instruments. Uses 48V phantom power.

[SWAMP Neutrik XLR cable \(3m\) - \\$25](#)



A good microphone cable is an investment that should last 15+ years with proper care. These cables use industry-standard Neutrik connectors that are tougher to break.

Suggested accessories for multi-user setup



[Mic stand - \\$22](#)

A good weighted mic stand is important to keep your microphones from falling over and being damaged.

[Sennheiser HD201 headphones - \\$35](#)

Good quality, low cost studio headphones.





[Pop filter - \\$20](#)

Pop filters help minimise unwanted S and pop sounds that we generate when we articulate P, B, T and K. Makes your recording sound more professional.

[Headphone Y Splitter - \\$13](#)

Since the UR22 MKII only has one headphone output, this splitter will allow you to connect two pairs of headphones at once.



It is possible to lower costs by substituting microphones from the AT2020 to the [Shure PGA48 \(\\$59\)](#), a sturdy XLR microphone, or by simply using microphones and cables already accessible.

Total cost estimates

Two presenters total cost: \$618 (or \$518 if substituting the PGA48)

This includes 1x UR22, 2x AT2020, 2x XLR cables, 2x mic stands, 2x HD201s, 2x pop filters, 1x Y Splitter

Four presenters total cost: \$1137 (or \$937 if substituting the PGA48)

This includes 1x UR44, 4x AT2020, 4x XLR cables, 4x mic stands, 4x HD201s, 4x pop filters, 2x Y Splitter

If you have a unique circumstance in which none of the suggested options work, have a larger budget to work with, or simply want some advice, please contact Faith FM producer Bradley Martin at bradleymartin@adventist.org.au who will help you decide on your best options.