

Remote proceedings are the new normal, but poor quality audio can have quite a noticeable impact on both video recordings and the accuracy of our AI-powered transcription. Impeding elements like background noise can become a limiting factor when it comes to achieving an experience that could otherwise be even better than an in-person session.

That's why we've put together this comprehensive guide to selecting the proper equipment. While in a Prevail Remote Session, you'll want to make sure that your audio equipment works in concert with our platform. As such, it should meet certain technical requirements.

One of Prevail's most useful features is its ability to produce instant, searchable, speech-to-text transcription during your session. To make the best use of this, you'll want participants to have the highest quality audio possible.

RECOMMENDED FEATURES

Here are some features you'll want to look for to get the best results on the Prevail platform.

- » Microphones used should either be unidirectional/cardioid mics or have a cardioid mode.
- » High quality microphones with noise filtering abilities will ensure voices are captured clearly.
- » Wired mics can ensure reliability. However, you'll need to make sure all participants have the proper connectors or are equipped with adapters that work with their computers.

SUPERIOR SOUND QUALITY

Looking for superior sound and the best quality transcription? Sometimes higher on-the-fly accuracy is important, especially if you're fond of using our search tools during a session.

To ensure the best AI transcription, the microphone is the most important element, regardless of whether one is using a headset or a microphone and headphone/earbud combination. Some things to consider are frequency response and bandwidth as well as the speech-to-ambient-noise ratio.

WHAT'S WRONG WITH USING **SPEAKERS**?

While some speakers may offer an optimal listening experience, they simply aren't ideal for a video conference setting. Without headphones or a headset, background noise becomes unavoidable. This can lead to miscellaneous noises being picked up, echos, poor quality transcription, and even the occurrence of phantom transcriptions.

RECOMMENDED **HEADSETS** (\$25-50)

» **Microsoft LifeChat LX-3000**

Even at this price range, this headset is the preferred choice for many thanks to its clarity, comfort and convenience.

» **Logitech H540**

There's a good reason the Logitech brand is trusted, and this particular headset has a wide variety of features despite being inexpensive.

» **Plantronics Blackwire 3300 Series**

This is another headset that comes with many features considering its price range, such as enhanced digital signal processing and SoundGuard.

» **Andrea Electronics C1-1022600 NC-85**

A well loved headset for dictation, this is an inexpensive option with noise-cancelling that includes built-in volume and mute controls.

» **Razer Kraken X**

This lightweight headset is advertised for gaming, but it is packed with features that make it perfect for video conferencing as well.

RECOMMENDED HEADSETS (\$50-100)

» Plantronics C325-M

This headset is a favorite thanks to both its price point and also because it features both a 3.5mm jack for your phone and a usb port for your computer.

» Jabra Evolve 30 II

Owners of this headset enjoy the state-of-the-art noise-cancelling microphone, leather-feel ear cushions and its plug and play installation.

» AfterShokz OpenComm

This headset features patented bone conduction technology that delivers premium audio through the cheekbone, keeping you both connected and comfortable. It has been thoroughly

(\$100-150)

» Jabra BIZ2400 DUO

The Jabra BIZ2400 DUO headset features PeakStop, which instantly removes harmful sounds before they even reach your ears, and Kevlar-reinforced cords.

» Plantronics Voyager Focus UC

Like the others, this headset features not only impressive noise-cancelling capabilities, but also an incredible roaming range of up to 98 feet and a triple-mic with enhanced DSP.

RECOMMENDED HEADSETS (\$150-200)

» Plantronics Voyager 5200

If you'd like to be able to take and receive calls on a mobile device, this headset is perfect. It offers crystal clear bluetooth audio with triple-mic active DSP and wind cancelling technology.

» Audio-Technica ATH-G1

This is another gaming headset that can also double as a viable option for video conferencing. It has a state-of-the-art boom microphone and volume control options.

» HyperX Cloud Revolver S

This headset offers many premium features, such as a steel frame, detachable noise-cancellation microphone, surround sound, signature memory foam and leatherette ear cushions.

(\$200+)

» Jabra Evolve 75

At this price point, of course you can expect a few extras. This wireless, bluetooth headset in particular features world-class speakers, a charging stand and an all-day battery.

» Poly Voyager Focus 2

This headset features three options of advanced hybrid active noise canceling, poly acoustic fence technology, a dynamic mute alert and plush ear cushions for all-day comfort.

» Jabra Evolve2 65

Thanks to enhanced memory foam padding and an angled design, the Jabra is able to offer superior passive noise cancellation, and also has leak-tolerate 40mm speakers and an enhanced-microphone call technology.

STANDALONE MICROPHONES

If you prefer to use your own headphones or earbuds, there are several microphones we recommend that provide high quality speech-to-text transcription and can be used in conjunction with your existing equipment.

» **Blue Yeti (\$109)** 

A versatile USB mic favored by many podcasters, the Blue Yeti includes a cardioid mode for video conferencing.

» **Shure WH20 Headset Mic (\$80)** 

While this lightweight, comfortable microphone is available with several different connectors, an adapter may be necessary to use it with certain devices. (While it is a headset style microphone, it does not include headphones.)

» **Sound Tech GN-USB-2 (\$65)** 

Another great USB desk mic with a slightly lower price point than the Blue Yeti is the Sound Tech GN-USB-2. It features a sturdy base and has great speech-recognition capabilities.