



FREE GUIDE TO DESIGNING YOUR VERY OWN HOME RECORDING STUDIO

Hi. My name is Laurent Jouvin and I am the founder of Migrate Sound, a recording and post production studio in California.

Thank you for downloading my free guide to setting up your very own Home Recording Studio. I divided the options into 3 main groups, allowing you to reach your goals efficiently and effectively. The different tier levels will give you flexibility and a way to stay within your budget without compromising on your needs. Keep in mind that the options mentioned in all the different tiers are completely interchangeable. The choices I've made are based on personal use and experience. They are completely subjective and should be considered as a guidelines only. A more comprehensive list of audio gear is also available upon request.

I will also provide you with more consulting options at the end of this guide. Those include:

CUSTOM STUDIO DESIGN AUDIO PRE & POST PRODUCTION TECHNIQUES DIGITAL MARKETING & PROMOTION

All the above consulting and tutorials are provided by highly skilled and experienced professionals in our industry.

So let's get started, shall we?!

TIER 1A – \$200 BUDGET

This tier is everything you need and nothing you don't. In other words, you're getting the minimum amount of gear required to make you and your audio productions sound great wherever you are. This tier is the ideal setup for semi-pro recordings, great for podcasting & live streaming! For this option, we will assume you already have a computer and focus on just the audio gear.

Blue Yeti USB Microphone	\$114
Tascam TH-02 Closed Back Studio Headphones	\$30
GarageBand Recording Software	FREE
TONOR Microphone Isolation Shield	\$40
Blucoil Pop Filter	\$14
TOTAL	\$198

TIER 1B / BUNDLES – \$300 BUDGET

You may also prefer all-in-one packages. They include the microphone as well as the recording software. I find those bundles to be a little more complicated to operate when an audio interface is required, but they are certainly worth considering. Some acoustic treatment options and other various accessories should be considered, such as a reflector and a pop filter for your mic.

Focusrite Scarlett 2i2 Studio Pack	\$249
PreSonus AudioBox iTwo Studio	\$249
M-Audio Vocal Studio Pro Mk II	\$199
BLUE Yeti Studio All-In-One Recording System	\$159
TONOR Microphone Isolation Shield Sound Absorbing Foam Reflector	\$40
Blucoil Pop Filter	\$14

TIER 2A (USB MIC) – \$500 BUDGET

We are now entering the realm of professional audio. This isn't just a hobby. You are now taking voice-over and audio production very seriously. You are ready to spend more to get more and your goal is to make money from voice-over acting. If you plan on spending 3-4 hours a day recording yourself, this is your tier. Once again, we will assume you already have a computer and focus on just the audio gear.

Apogee MiC+	\$259
AKG K 240 Semi-Open Studio Headphones	\$68
Twisted Wave	\$80
Monoprice Microphone Isolation Shield - Black - Foldable	\$65
Blucoil Pop Filter	\$14
TOTAL	\$486

TIER 2B (XLR MIC) – \$1,000 BUDGET

Tier 2B gets you one step closer to a professional studio. It gives you more flexibility with input gain and a better control of your voice quality. This option requires the use of a USB audio interface or mini mixer. Though it is recommended, the use of a mic pre-amp remains optional.

Though this setup gives you more adjustability and capability, it is more technical. Some basic audio engineering knowledge is required to make sure the equipment is used correctly and recording quality is met.

Shure SM7B Cardioid Dynamic Microphone	\$399
Cloud Microphones CL-1 Cloudlifter	\$149
XLR Microphone Cables (x2)	\$15
PreSonus Audio Interface 2 Mic Pres - 4 Line Outs Studio 2 6	\$175
AKG K 240 Semi-Open Studio Headphones	\$68
Twisted Wave	\$80
Monoprice Microphone Isolation Shield - Black - Foldable	\$65
Blucoil Pop Filter	\$14
TOTAL	\$965

TIER 3A – \$1,500 BUDGET

Welcome to the Nirvana or voice-over studio! With this tier, you'll create a recording studio Hollywood style. Spare no expense and invest in the best setup money can buy.

Neumann TLM 102 Condenser Microphone	\$699
PreSonus Studio Channel Vacuum-Tube Channel Strip	\$299
Mackie PROFX8V2 8-Channel Compact Mixer with USB and Effects	\$219
XLR Microphone Cables (x2)	\$15
AKG K 240 Semi-Open Studio Headphones	\$68
Twisted Wave	\$80
Monoprice Microphone Isolation Shield - Black - Foldable	\$65
Blucoil Pop Filter	\$14
TOTAL	\$1,459

TIER 3B – \$2,000 BUDGET

This guide wouldn't be complete without one last tier. As a sound engineer myself, I must add the one microphone that has been the standard in the voice-over industry for decades: the Sennheiser MKH416. Every recording studio in the world has one, and they will expect you to have one as well.

Sennheiser MKH416-P48U3 Super-Cardioid Shotgun Tube Condenser	\$999
Blue Microphones Robbie Microphone Preamplifier	\$599
Mackie PROFX8V2 8-Channel Compact Mixer with USB and Effects	\$219
XLR Microphone Cables (x2)	\$15
AKG K 240 Semi-Open Studio Headphones	\$68
Twisted Wave	\$80
Monoprice Microphone Isolation Shield - Black - Foldable	\$65
Blucoil Pop Filter	\$14
TOTAL	\$2,059



VOICE-OVER RECORDING ON THE GO

Never miss another audition because of your travels. Being a voice-over talent means lots and lots of audition. It's practically non-stop and you have to be ready for an impromptu recording, wherever you are. The following setup is one of the most convenient, best-sounding voice-over recording package on the market. All you need is a mic, a pair of headphones, and a phone... Which you should already have.

Apogee HypeMiC Analog Compressor USB	\$349
Sennheiser HD 400S Closed Back Foldable Headphones	\$69
Apogee MetaRecorder For iPhone & iPad	FREE
Pop Filter Included	FREE
TOTAL	\$418

SOUND ADVICE

Space & sound proofing tips for your home recording studio: The ideal location is your closet. We recommend using as many curtains as possible to deaden the bounce and room sounds. And if you're in a hotel, build a fort with the sofa's cushions and add throw pillows for additional dampening. It works better than you might think... Truth!

Need more help with your room setup? Keep scrolling...

There you have it!

All the above recommendations can be found online from Amazon, B&H and Sweetwater. If you prefer brick-and-mortar stores, you might try Guitar Center.

As you can see, there are plenty to choose from. If you don't really know the ins and outs of audio engineering, this can quickly become a real head scratcher. And there's much more I haven't listed in this guide, for your sake and mine! You can refer to my "A La Carte" Audio Equipment List for more recommendations. You can also contact me directly for a more personalized setup, tailored specifically to fit your audio needs.

One on one coaching sessions are available upon request. Check the next page for a comprehensive list of consulting options. Schedule a time and a day to discuss your sonic needs today!

BUILD YOUR OWN RECORDING STUDIO TODAY!

Small disclaimer – *not a big deal but worth mentioning nonetheless* – I don't get any kickbacks, nor do I make any money from recommending these products to you. I run Migrate Sound independently from this guide, which gives me complete freedom to recommend any audio equipment I so desire. This free guide is... Well, free! It was put together for you. All I get in exchange is peace of mind and the joy of helping a fellow artist and audio engineer.

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READY FOR MORE?

CUSTOM STUDIO DESIGN		
Space	Acoustics	Audio Equipment
Have you thought about a space for your studio? Learn about the best location for your home recording studio.	Walls must be padded with proper foam panels in order to eliminate room sound and echo.	This guide.

AUDIO PRE & POST PRODUCTION TECHNIQUES	
Audio Recording & Signal Processing	Audio Editing
Learn about physical acoustics, basic operating principles of microphones, metering and operating levels, compressors, limiters and noise gates.	You will always have to rely on the power of editing. Learn post-production techniques from highly skilled and experienced professionals in the industry.
Sound Design & Music	Audio Mixing
Finding the right sound effects and the appropriate music is an art, especially when the choices are limitless. Be creative, imaginative and always keep the production style persistent.	Then comes the mixing stage. Learn how to balance your separate tracks with audio levels, equalizers and filters, plus some special suggestions to make sure your final mix always pops.

DIGITAL MARKETING & PROMOTION		
Audio Formats	Online Hosting & Publishing	Advertising Options
Learn about all the audio formats being used nowadays and how to always deliver the proper files to your client based on their specs and requirements.	Whether you produced an audiobook or a podcast, learn how to upload your audio to the proper channels, while paying attention to strict audio specs and guidelines.	Give your audio content wings with acute marketing. Our consulting services include a comprehensive look at digital marketing and promotion for your content.

SOCIAL NETWORKS

Take two-seconds to join Migrate Sounds social networks. Social networking is our primary method of communication outside of email updates. You can find us and follow us on:

FACEBOOK
INSTAGRAM
TWITTER
LINKEDIN

