

Setting up a home music production studio requires a combination of hardware and software to capture, create, and manipulate audio. Here's a list of basic gear needed for home music production:

### 1. Computer:

A powerful computer is the backbone of your home studio. It should have sufficient processing power and memory to handle audio processing tasks. Both Mac and Windows systems are widely used in music production. Most modern computers will be sufficient for the basic music production but my advice is to use what you have until you are able to purchase a more powerful computer.



### 2. Digital Audio Workstation (DAW) Software:

A Digital Audio Workstation is software designed for recording, editing, and producing audio files. It serves as the central hub for music production, providing a platform where music producers can create, edit, arrange, and mix their music. There are many DAWs available on the market today including some free ones that are very powerful and more than sufficient for professional music production. Ableton Live is the DAW I recommend.

### 3. Audio Interface:

An audio interface connects your instruments and microphones to your computer. It typically includes preamps for recording microphones and converters for converting analog signals to digital. Focusrite Scarlett, PreSonus AudioBox, and Behringer UMC series are popular choices.



#### 4. Headphones:

A good pair of studio headphones is essential for detailed monitoring, especially when mixing. Popular choices include Audio-Technica ATH-M50x, Sennheiser HD 280 Pro, and Beyerdynamic DT 770 Pro. Also, if you live in a shared space then headphones are a must have!

#### 5. Microphone & pop filter:

Choose microphones based on your recording needs. A versatile condenser microphone like the Audio-Technica AT2020 or Shure SM7B is great for vocals, while dynamic microphones like the Shure SM57 are ideal for instruments. A single condenser microphone is all you need to start but don't forget to also pick up a pop filter for cleaner vocals!

#### 6. MIDI Controller:

A MIDI controller allows you to play virtual instruments and control your DAW. Keyboards like the Novation Launchkey or Akai MPK Mini are popular choices. There are also pad controllers and other specialized MIDI controllers. If you are to become a serious music producer a midi controller is not optional



If your budget allows, there are other items such as studio monitors and plugins that will help make things easier but believe it or not those 6 listed items above are all you really need to record and release radio quality music.

Want a comprehensive step-by-step guide including DAW set up of Ableton Live? Grab my 56 page eBook 'Learn Music Production and Share Your Music with the World' and let's get your music heard! – Visit [www.kennymuziq.com](http://www.kennymuziq.com).