

Midi Tutorial – For What Midi is Used For

By
Paschalis

In this article you'll learn about MIDI.

Many people can't understand what it is and as a result they don't bother using it, which is a HUGE mistake.

It's a pity to leave this music opportunity known as MIDI so I will explain for what midi is used for in simple words.

Midi is nothing more than a signal (notes – usually played by a MIDI keyboard) that they don't have sound by themselves.

They “accept” a sound by using a second program specially designed to produce sounds using MIDI notes.

Let me explain...

A simple explanation

I am sure you've seen a MIDI piano before. These are pianos that don't produce a sound unless we connect them to our computers via USB.

By using a recording software, we will be able to see to our monitor that the notes “flash” meaning that we've got a working signal but no sound coming from our speakers.

And here come the fantastic software that support midi to make our lives easier and our mixes... sounding fantastic!

The programs are designed with a way so that they can receive the MIDI note and produce the sound that we are looking for.

Any. Simple. Sound!

We can produce anything we want like: bass sound, guitar sound or even **drums!**

How's that happening? You can adjust each midi note to product sounds from drums. For example, you can use the C Note as the Kick Drum, the D note as the Snare, the E note as the Hi-Hat and so on.

For the above reason you can play drums with just your midi keyboard.

There are countless programs that can easily help you get the professional you're looking for.

The sounds of the software are recorded in great sounding rooms using expensive and high quality recording equipment.

Then, using the power of the MIDI technology, you can get these sounds by installing the programs on your computer.

Is it necessary to own a MIDI Piano?

No it's not.



The above example was just to help you understand the purpose of MIDI technology. All the recording software products support MIDI functionality and they have an **internal digital piano**.

This way you can “draw” the notes and compose music with **just some clicks of your mouse!**

Converting MIDI to WAV

When you open your favorite recording program no matter what you will use MIDI for (Drums, Bass, Synth, etc) you will be able to convert midi to wav.

Then you can drag and drop this new wav file back to the software – like Cubase or Pro Tools – and continue mixing!

This is not a necessary or an important step but you can easily free some CPU resources this way, cause your pc/mac won't use the heavy midi programs but it will only use the new wav file you just exported, which is a lot lighter.

I will upload a separate tutorial that will show you how you can do this easily really soon.

Get My Latest Posts

Subscribe to the blog to get the latest updates delivered direct to your inbox.

You Can Find Me On...

Get to know me better and follow me on the top social networks below.

