

Can I connect a vinyl turntable to Hercules DJ Console to mix my vinyl records?

With the bundled software, you cannot mix an analog source on the DJ Console in real time. In order to work with music from vinyl records, you must first digitize the music on your PC before you can mix it on your DJ Console.

You cannot simply connect a turntable directly to your DJ Console's Line input to digitize vinyl records on your PC, since the audio output on turntables is too low (phono level instead of line level) to be captured properly. To digitize your records, you must either:

- Connect your turntable to your amplifier, connect the amplifier's headphone output to the DJ Console's Line input, and then record your vinyl onto your PC.
- If you need a more compact solution, you can use a pocket-sized phono preamplifier to connect your turntable to your DJ Console:
 - Cheap solutions, below €50, can be purchased from manufactures such as Hama.
 - Higher-end solutions, below €100, as ProJect Phono Box or NAD PP-2.

Once your vinyl music has been digitized on your PC, you can then use the audio files with all your music software.

To mix in real time with an analog vinyl turntable, you will need the Pro version of Virtual DJ (not bundled with the DJ Console) to synchronize DJ Console file playback with the Line input (via a phono preamp): the vinyl turntable will not be recorded on the DJ Console, which will simply analyze its BPM to synchronize DJ Console virtual mixing with the analog turntable.