



~~ Additional Services ~~

Audio and Home Theater Consulting

Would you like assistance with your audio or home theater system setup? Deer Creek Audio offers one-on-one Digital Signal Processing (DSP) consulting services to help maximize your audio experience and get you up to speed fast. Rates for our live consulting services are \$95 an hour, and may include:

- System crossover, level and delay settings
- Multi Subwoofer integration
- Dirac target curve and PEQ customization (overlay) assistance
- General room tuning techniques, etc.
- TeamViewer for live interactive system optimization

Following is an example outline of activities to be completed either before or as part of the consulting session. After reviewing this list, we can determine where in the steps below to start. This will ensure that when we begin the consulting session everything will be in place to achieve optimal results.

- Be sure that you have all the proper cables to reach the miniDSP unit as well as the microphone measurement area and your laptop or PC, which should be located in the listening area.
- Make sure you have properly loaded all the necessary software, including the USB driver for PCs, the miniDSP unit plug-in and Dirac Live (if applicable). You'll need to create a free account for both miniDSP and Dirac.
- Make sure you can use the miniDSP unit as a basic preamplifier and that you are getting good system performance.
- Set up your subwoofer to main speaker crossovers or other crossovers as dictated by your system design.
- Complete a measurement and listening evaluation of the basic setup before running Dirac.
- Run a Dirac calibration and perform a complete Dirac project, concluding with loading the completed Dirac project file into the miniDSP unit.
- Finish up with final overlay parametric equalizer adjustments for tuning to preference.
- Download the free TeamViewer software (<https://www.teamviewer.com/en-us/>).