

RPlusD FAQ's

(1) Which Operating System ?

The software should run on a Mac but I do not test for Macs. The demo download can be tested on any computer. Be sure to test the data gathering.

RPlusD runs in all MS Windows environments.

(2) What soundcard do I need ?

Any soundcard provided it will record and play in stereo (full duplex) at the same time. Some high end sound cards do not have Windows drivers. Windows drivers (WDM drivers) can always be found as third party drivers by doing a search for the name of the sound card and 'WDM driver'. The Soundblaster MP3 is recommended because it has RCA jacks on the back.

(3) Does it have real time operation ?

RPlusD has a feature that is better than real time operation. You can emulate an EQ through many measurements and this is logically equivalent to having up to 32 microphones connected to a real time analyzer. RPlusD is much better than a real time analyzer for EQing.

(4) Do I need a calibrated mic ?

If you are interested in EQing then you should have a calibrated microphone. If not then a calibrated microphone is unnecessary. The old Radio Shack SPL meter will work fine for reflections and low frequency measurements.

(5) Will it work on a laptop ?

It will work on any laptop. A USB sound card is always recommended for laptops for noise reasons. Laptop sound cards almost never work and PC sound cards almost always do work.

(6) Why is it better than ETF ?

See the document Intro.PDF. There are many reasons why RPlusD is better than ETF. One main reason is that it has better methods that are used with the software to provide more accurately descriptive measurements.

(7) How do I learn how to use this program ?

The videos posted as Ch1 - Ch 4 provide video instructions on how to use the software. Use QuickTime to watch these after downloading & opening the zipped file.

The PDF documents shows lots of example measurements and explanations on how to both take and read measurements.

(8) What EQ's Does RPlusD emulate ?

RPlusD emulates the Behringer DSP 1124P, FBQ 2496, & DCX 2496 directly in the software. It also has an RTA that you connect any other brand/model EQ to the sound card and fine tune its controls to your solution in RPlusD.

(9) What is the automatic mixer ?

The automatic mixer recalls your mixer settings each time you use the program. This means that the mixer settings for input & output only need to be set once. Instructions for setting the mixer

are given in the Ch1 video posted on the site. Download, unzip and watch this in QuickTime.

(10) How do I buy it ?

You can get RPlusD by ordering ETF. When you order ETF you get RPlusD at no cost. If you want the basic version of RPlusD then buy the basic version of ETF. If you want the enhancements in RPlusD then buy ETF with the full enhancement package. Ignore ETF, only use RPlusD - it is so much easier better !