

Cut the cords

and
simply
enjoy
the music
anywhere



Playing high-end audio just got a whole lot more fun

The PerfectWave Network Bridge allows PWD I and PWD II owners to enter the world of connected audio and rediscover their music in a fun way that has no compromises. You aren't tied to a computer, you can store and access your music from anywhere in the house, you can connect either wirelessly or wired, and perhaps for the first time in a very long time, you'll be having more fun with your collection than you have in years.

Just for the fun of it

There was a time in many of our customers lives that playing music was a more rewarding experience than it is now following the advent of the CD and CD player.

In days past, the vinyl experience would include pulling out the record and reading the cover and liner notes as the music played in all its analog glory. When the CD came into existence it brought with it a new world of possibilities and a mix of performance enhancements but we lost some of the original vinyl pleasures. With the PS Audio Bridge, the fun is back.

The PerfectWave Bridge and PWD combo will change everything in your system and allow you to build a glorious musical library your friends and family can enjoy for years to come. Think of the difference between thumbing through the collection of CD's in your shelf compared with the fun of having your library and artist information right at your finger tips with the hand held controller.

And with the Network Bridge you are no longer tethered to a computer to build your high-resolution media server. The PerfectWave Bridge permits placement of one, two or any number of DACS and Bridges anywhere in your home – accessing music stored on your network. Now you can focus on what you really want, music and the joy of a high-end audio system.

With the PS eLyric system you can build playlists, compilations, listen to radio, sort through everything that's high-resolution, listen to music and artists as never before. For perhaps the first time the thrill and discovery of a music library system comes alive in your hands and you never have to worry that you're missing something in the performance.

The PerfectWave Bridge can handle any sample rate and bit depth from 44.1kHz 16 bit all the way up to 192kHz 32 bit without breaking a sweat. Used with our [eLyric software](#) that's been installed on your personal computer or with our Plug and Play [PerfectWave Silent Server](#), the PerfectWave Bridge is easy to configure and use with music from your entire digital library ready to play at your finger tips.

The Bridge itself

The Bridge is a PS engineered options board that easily slides into the back of any [PerfectWave DAC](#) and instantly transforms the DAC into a state-of-the-art network media server. You can then use any number of handheld touch screens like an iPhone, iPad, iPod and (soon) Android device to choose and play all of your music stored anywhere in your home or even over the internet.

The PerfectWave Bridge makes high-end fun again without any performance compromise whatsoever and removes the need for the DAC to be connected to a computer allowing music lovers the world over to enjoy their digital audio collections with uncompromised performance at the touch of a finger.

Under the hood of the Bridge is a powerful high-resolution true asynchronous parallel approach based on 32 bit architecture with the core processor running at 500mHz and 256mB of high speed DDR memory.

The data, which can be up to 192kHz 32 bits, is clocked into a custom Complex Programmable Logic Device that organizes each of the 32 bit frames into the requisite I²S format. That I²S data is then clocked out with extremely low jitter fixed frequency asynchronous clocks and into the PWD through high speed buffers isolated by a separate power supply.

The net result of this sophisticated asynchronous approach is a high-end, high-resolution network media player that does not care what the quality of the digital audio stream is over the network. What you get is simply breathtaking in its presentation heard through your system.

The music can be sent wirelessly or with a network cable and the sound coming out of the PerfectWave DAC is untouched by the transmission method. You never have to worry about setting sample rates, bit depth or any computer-like requirements. Simply touch play and enjoy.

Network audio is the future and the PS Connected audio system places you at the forefront of technology in the high-end.

We understand that many of these technical terms and concepts may be a bit bewildering so here's the bottom line: the PerfectWave Bridge simply, easily and without regard to how it receives the music you want to hear, plays everything in your collection perfectly and gets you closer to the music than you may have thought possible.

The PS connected audio system

If you're just now learning about the PerfectWave Bridge you probably have a lot of questions. How difficult is it to install the Bridge into the DAC? How easy is it to setup on the network?

The quick answer is, it's easy – and if you don't want to install the Bridge yourself, your local PS dealer will be happy to do it for you.

We've done our best to make the PS Connected audio system as simple as it can possibly be. Simply remove the Bridge from its package, turn the power to the DAC off, insert the Bridge into the back and restore the power. The Bridge is basically a true plug and play device.

All that's left to do is connect to your home network through an Ethernet cable (the same way you might connect your computer to the internet) and everything else is automatic.



Once you connect the PerfectWave Bridge to your network you're all set to start playing music.

Install eLyric Controller on your handheld device and [eLyric Music Manager](#) on your Windows or MAC computer and start to play.

Easiest of all is to simply grab a [PerfectWave Silent Server](#) which eliminates the need for a computer to serve up your music to the Bridge and life gets even easier.



If you haven't yet experienced the sheer pleasure of a high-end media server then it's time you considered a PerfectWave Connected Audio combination like the PerfectWave DAC and PerfectWave Network Bridge.

Uncompromising performance and rejuvenating musical involvement are all included with this amazing combination of high-end products.

Visit your local PS Audio dealer and take one home for a test drive.

