

The World of High Resolution Digital Audio

Audio *Emporiums'* Solution

The Bryston BDP-1 (\$2150) and the BDA-1 (\$2150);

Together these two products bring hi resolution audio to “state of the art” performance!

Use the BDP-1 to access and control your audio files from a usb hard drive or usb memory stick and use the BDA-1 to connect to your audio system's pre-amp.



What is HiRes Audio?

Standard CD audio is 44.1k/16 bit. Meaning that the analog audio is sampled digitally at 44,100 times a second with a word bit depth of 16 which equals to each sample having 65,536 levels of gain/volume.

HiRes audio starts with a sampling rate of 88.2k and goes up past 192k with a bit depth of 24.

So, with higher sampling rates there is more resolution in sampling the analog audio and the 24 bit depth corresponds to a higher dynamic range equaling 16,777,216 levels of gain/volume.

Where do you get HiRes Audio?

Visit, one of the many on-line stores that offer this type of audio. And download them to your computer.

[Chandos](#)

[iTrax](#)

[Magnetune](#)

[Naim](#)

[HDTracks](#)

[Linnrecords](#)

[Reference Recordings](#)