



DCP v.2.9.1 Changelog

New Functionalities:

- Added in the GUI installer a driver for Windows XP/Vista/7/8/8.1 that allows the OS to recognize the device as "Zapco HDSP-V" and allows a plug & play connection
- Added an indicator that shows the connection status between PC and HDSP:
 - Green Fixed: connected
 - Red blinking: lost connection. Also, if a user clicks on the red blinking indicator, the indicator stops blinking
- Integrated an automatic reconnection system. So in case of loss of connection, the GUI automatically tries to reconnect to the device
- Added a button for reset to default values all power on/off parameters

Bug Fixes:

- Fixed a bug that hide the frequency of bands on the EQ graph during its initialization
- Fixed a bug that cause the override of the WiFi parameters during the loading of the default configuration or of a file configuration.
- Fixed a bug that caused the Main Window to always show "default" as the preset name after the software was started.
- Fixed a bug related to the Crossover value that is not saved in the DSP memory when the user changes the crossover type without changing the Slope.
- Fixed a bug that caused a wrong behavior for the "copy EQ" function when two channels are paired.

Functional Improvements:

- Added the crossover trace of selected channels on the EQ graph
- Changed the reference to the bands in the EQ graph (now named by number instead of default frequency)
- Changed power on/off parameters of the default configuration:
 - On wire rem out: 6 sec.
 - Off wire rem out: 0 sec.
 - Off power enable: 5 sec.
 - All other parameters for power on/off: disabled
- Changed the default configuration in order to make the HD player works "out of the box":
 - Default input set for HD player
 - Channel 13 for left speaker set to on
 - LPF Off
 - HPF: 80Hz linkwitz-riley 24db/oct
 - Channel 14 for right speaker set to on
 - LPF Off
 - HPF: 80Hz linkwitz-riley 24db/oct
 - Channel 15 for left sub set to on
 - LPF 80Hz linkwitz-riley 24db/oct
 - HPF: 20Hz linkwitz-riley 24db/oct
 - Channel 16 for right sub set to on
 - LPF 80Hz linkwitz-riley 24db/oct
 - HPF: 20Hz linkwitz-riley 24db/oct
- Delays in the power on/off management window are now expressed in seconds

Graphic Improvements:

- Removed the decimal part in the Matrix cells in the IO window
- Changed the name of the input functions in the VSEQ window (Available, Not Used)
- Arranged the alignment of the Gain and Q text fields with the corresponding frequency bands of the EQ graph.
- Increased the contrast between the colors of the bands in the EQ graph
- Added the "FRONT SPEAKERS" label in the car diagram