



# **JBL STX800 V4 and V5 Crown I-Tech 4x3500HD README FILE**

## **INTRODUCTION**

JBL STX800 Crown I-Tech 4x3500HD V4 and V5 presets are designed to provide optimum system performance for STX800 Series full range loudspeakers in either Passive or Bi-Amp mode and accurate system summation with STX800 Series subwoofer models. V5 presets are used for Bi-Amp mode and utilize BSS Audio Omnidrive HD™ linear phase FIR processing, while V4 presets are used for Passive operation.

Before downloading STX800 V4 and V5 device files, check for the latest version of HiQnet System Architect Software on <http://hiqnet.harmanpro.com/downloads.php>

After downloading and installing System Architect software, JBL STX800 Crown I-Tech 4x3500HD V4 and V5 device files are located in the following directory:

\\My Documents\Harman Pro\Device Files – System Architect 3.30\Portable PA\STX800 Crown I-Tech 4x3500HD V4 V5

## **INSTALLING V5 AND V5 DSP INTO I-TECH 4x3500HD DEVICES**

To load V4 or V5 presets into your I-Tech 4x3500HD amplifier, simply select the desired amplifier and download the appropriate device file, then recall the desired preset by referring to the preset summary sheets.

## **DEVICE FILE DOWNLOAD INSTRUCTIONS**

After starting System Architect and establishing network connectivity, perform the following steps:

- 1) Double-click the I-Tech 4x3500HD power amplifier to be programmed
- 2) On the top menu bar, select: File / Open / Device File
- 3) Navigate to the 'STX800 Crown I-Tech 4x3500HD V4 V5' device file folder
- 4) Select the device file suitable for your application:
  - a. STX800 Passive V4 R1.I-Tech 4x3500HD Series.Device
  - b. STX800 2W V5 R1.I-Tech 4x3500HD Series.Device
- 5) 'Name Change' panel opens: If you wish to update the amplifier name, select 'Replace'
- 6) 'Synchronize Device Settings' panel opens: Select 'Send Settings to Device' to load the device file into the amplifier

For detailed information on loading/opening JBL STX800 device files see System Architect Help for 'Open Device File'. The page is located in System Architect Help under System Architect Overview / Software Introduction / Devices.

## **PRESET RECALL INSTRUCTIONS**

Using System Architect

- 1) Double-click the desired I-Tech 4x3500HD amplifier
- 2) Select 'Recall' on the top of the amplifier panel
- 3) Select the desired preset for your application and press 'OK'



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Manually via the front panel

- 1) Press 'Menu / Exit'
- 2) Highlight '1. Presets' by either using rotary knob to the left of the screen or the arrows on the screen
- 3) To select, either press the rotary knob or touch '1. Presets' on the screen
- 4) Touch 'Recall' on the screen
- 5) Scroll through the presets until the desired preset is highlighted in the middle of the screen by either turning the rotary knob, pressing 'Prev' and 'Next' buttons to the right of the screen or touching and dragging the presets on the screen
- 6) To select, either press the rotary knob or touch the desired preset on the screen
- 7) A prompt will display: 'Do you want to recall Preset <Number> : <Preset Name>?'. To select, press either the rotary knob, the 'Menu / Exit' button or the green checkbox symbol to the bottom left of the screen
- 8) Once the preset is loaded, the active preset name will be displayed
- 9) Press 'Menu / Exit' twice to navigate back to the main display

For detailed information on recalling and storing JBL STX800 presets, see System Architect Help for 'Presets'. The page is located in System Architect Help under Devices / Crown Products / I-Tech 4-Channel / Presets.

***Please refer to the appropriate 'JBL STX800 Crown 4x3500HD V4 V5 R1 PRESET SUMMARY.pdf' sheet to determine the correct preset to use for your configuration.***

**Disclaimer: STX800 V4 and V5 limiter settings are intended to provide a starting point for optimum system performance while ensuring reliable system protection. The end user is, however, ultimately responsible for system operation in the field and standard warranty conditions apply in the event of component damage.**