



JBL STX800 V4

Crown XTi 6002

README FILE

INTRODUCTION

JBL STX800 Crown XTi2 V4 device files are intended for use with the Crown XTi 6002 amplifier and STX800 Series loudspeaker models. The 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.

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

Note: JBL STX00 Crown XTi V4 device files must be used with System Architect V3.30 and XTi2 firmware V2.0.3.2 or higher.

After downloading and installing System Architect software, JBL STX800 Crown XTi2 V4 device files are located in the following directory:

\\My Documents\Harman Pro\Device Files – System Architect 3.30\Portable PA\JBL STX800 Crown XTi2 V4

INSTALLING V4 DSP INTO XTi 6002 DEVICES

To load V4 presets into your XTi 6002 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 XTi power amplifier to be programmed
- 2) On the top menu bar, select: File / Open / Device File
- 3) Navigate to the 'STX800 Crown XTi2 V4' device file folder
- 4) Select the device file suitable for your application:
 - a. STX800 Passive V4 R1.XTi2.Device
 - b. STX800 2W V4 R1.XTi2.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 XTi 6002 amplifier
- 2) Select 'Recall' on the top of the amplifier panel
- 3) Select the desired preset for your application and press 'OK'
- 4) The desired preset will load within a few seconds



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Manually via the front panel

- 1) Press the 'Select / Enter' button on the front panel twice until 'Preset' on the left of the display flashes
- 2) Press the 'Prev / Up' and 'Next / Down' buttons to scroll through presets until the desired preset is highlighted (Note: only the first eight characters of the preset name are displayed)
- 3) Press the 'Select / Enter' button to select
- 4) 'Loading' will appear for several seconds, after which the new preset name will be displayed

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 / XTi 2 Series / Presets.

Please refer to the appropriate 'JBL STX800 Crown XTi2 V4 R1 PRESET SUMMARY.pdf' sheet to determine the correct preset to use for your configuration.

Disclaimer: STX800 V4 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.