bx_solo

Plugin Manual

BRAINWORX by Native Instruments

Plugin Alliance by Native Instruments

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1. Welcome to bx_solo

Brainworx initially created bx_solo to introduce users to the M/S technique for recording, mixing, or mastering.

You can get a sense of how M/S technology can be used to expand the stereo width of tracks already recorded. Try it out on subgroups, FX returns, keyboards, or any stereo track that you'd like to spread out. We invite you to check our broad range of M/S capable plugins, which offer additional features that greatly enhance what you can do to existing stereo material.

> ⓘ   Download and install your plugin using our Installation Manager: https://www.plugin-alliance.com/en/installation-manager.html

Thank you for choosing bx_solo. We hope you enjoy it!

2. Key features

The following list gives you an overview of bx_solo's key features:

- bx_solo contains a stepped M/S Stereo Width Control.
- Comprehensive solo features include
    - left and right channels
    - mid signal (sum) and side signal (difference)

This gives users the ability to listen to each component of a stereo mix when working in M/S modes, something modern DAWs often make difficult. bx_solo is also a powerful tool for checking your tracks or mixes for errors, noises, clicks and other problems.

3. bx_solo overview

bx_solo consists of the following areas and main controls:

1. **Top toolbar**: Additional global controls relevant to the plugin's processing. For more information, refer to *Top toolbar*.

2. **Main section**: All parameters of bx_solo to audit details of stereo sources. For more information, refer to *Main section*.

3. **Bottom toolbar**: Preferences, license information, and documentation. For more information, refer to *Bottom toolbar*.

4. Main section

Swap, Solo and Width

This section consists of the following controls:

1. **[Swap] L↔R**: When activated, left and right channels swap to the opposite sides of the stereo panorama.
2. **[Solo] Left**: Solos the left signal to both output channels.
3. **[Solo] Right**: Solos the right signal to both output channels.
4. **[Solo] Mid**: Solos the mid (sum) signal to both output channels.
5. **[Solo] Side**: Solos the side (difference) signal to both output channels.
6. **[Stereo] Width**: Decrease or increase the stereo width of the processed signal.

5. Top toolbar

Additional global controls related to plugin settings and processing are available in the top toolbar.

1. **Power:** Bypasses the processor when disengaged.
2. **UI Size:** Sets the size of the plugin's user interface.
3. **↩ ↪:** Undo and redo changes made to controls up to 32 steps.
4. **Bank A B C D:** Each preset allows you to switch between four banks (A, B, C, D) of controls.
5. **Copy:** Copy the active settings to memory.
6. **Paste:** Paste the copied settings to the active bank.
7. **Reset:** Reset the current bank.
8. **UI Color:** Changes the primary color of controls and meter indicators.

> 💡 Clicking the company logo or the plugin name will open a splash screen containing team credits and the UI default setting.

6. Bottom toolbar

Preferences, license information, and documentation are available in the bottom toolbar.

1. **Plugin Alliance Logo**: If your computer is online, clicking the Plugin Alliance logo will take you to the Plugin Alliance website via your web browser.

2. **License Info**: The toolbar displays information about the type of license you're running. Trial licenses are displayed along with the number of days until expiration; there is no note for full licenses, as these are unlimited.

3. **Dollar Icon:** If you are using a demo/trial version of a Brainworx product, you can click this icon to open a browser that redirects you to the respective product page in the Plugin Alliance store. Here, you can purchase a product without searching for it on the Plugin Alliance website.

4. **Key Icon:** Clicking on the key icon brings up the activation dialog, allowing you to manually reauthorize a device in the event of a license upgrade or addition. You can also use this feature to activate additional computers or USB flash drives.

5. **Help Icon:** Clicking the help icon opens a context menu that links to the product manual PDF and other helpful links, such as checking for product updates online. You must have a PDF reader installed on your computer to read the manual.

   • **Open Manual...** with your operation system's preferred PDF reader. *You must have a PDF reader installed on your computer to read the manual.*

   • **Product Info...** will take you to the product page of bx_solo if your computer is online.

   • **Download Updates...** leads you to the product page's Downloads-Section.

   • **Legal Info...** opens a pop-up window declaring legal usage of third party technology.

   • **Plugin Alliance Website...** will take you to the Plugin Alliance website via your web browser.

7. Additional information

Usage data tracking

Help us improve your experience.

Plugin Alliance by Native Instruments is using data tracking to improve the user experience and usability of our products. Data tracking can be deactivated at any time in the help menu. This data is collected according to our *Privacy Policy*.

Online resources

System requirements & supported platforms:

https://www.plugin-alliance.com/en/systemrequirements.html

Details about your product:

https://www.plugin-alliance.com/en/products/bx_solo.html

Installation, activation, authorisation and FAQ:

https://www.plugin-alliance.com/en/support.html

Credits

Programming and Algorithms: Stefan Schönefeld, Josue Partida

UI-Design: Nico Lezim

Product Management: David Stoll