
JLCooper Shotbox Support

Inscriber Broadcast Products, including VMP Studio, CG/Xtreme, CG/Supreme, and VideoCarte, support JLCooper MCS-3000 Series Media Command Stations shotbox hardware. JLCooper shotbox support is available for Inscriber Broadcast Products version 4.5 or higher only, and is not available for broadcast products prior to version 4.5.

Benefit to You

You can achieve the fastest possible results for sending output to air using a hardware shotbox. Shotbox support is a \$1500 option for the Inscriber broadcast products and does not include the cost of the physical unit which you purchase directly from JLCooper or a representative dealer. Inscriber supports a range of functionality depending on which broadcast product you are using. If you have VMP Studio or VideoCarte, you can output layouts from the Store module or from a loaded play list. If you have CG/Xtreme or CG/Supreme, you can output layouts from a loaded play list only.

Hardware Support

All JLCooper MCS-3000 Series Media Command Stations are supported; however, audio sliders available on some models are not currently supported with Inscriber Broadcast Products and are inactive while you are using Inscriber.

Install the JLCooper Shotbox Support Files

By default, shotbox support is disabled in Inscriber Broadcast Products. You must install JLCooper shotbox support files by running the JLC_BCG.exe file located on the Inscriber Broadcast Products installation CDROM. Make sure you close any open Inscriber products before running the JLCooper support files installation program. The following files are installed in the root Inscriber product folder on your system:

- icontrol.dll
- iUtil.dll
- JLCPanel.dll
- shuttlepgmo.dll

The installation program prompts you to select an Inscriber product folder where it installs the support files. Inscriber recommends that you install the support files into an existing Inscriber product folder.

During the installation, you must select the COM port the shotbox is connected to. Typically, JLCooper hardware is connected to COM Port 1 or 2.

You are not required to reboot your system after installing the shotbox support files.

Enable/Disable Shotbox Support in Inscriber

You can enable or disable shotbox support at any time in Inscriber.

- 1 Open Inscriber.
- 2 Select File→Preferences to open the Preferences dialog.
- 3 Switch to the General tab.

If the External Serial Control checkbox is greyed out and unavailable, the JLCooper shotbox support files have not been successfully installed on your system. Close Inscriber and reinstall the support files.

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Otherwise, the External Serial Control option is available and checked by default to enable shotbox support in Inscriber.

You can enable or disable Inscriber shotbox support by checking or clearing the External Serial Control checkbox in the Preferences dialog. You must close and restart Inscriber to see the changes made in the Preferences dialog.

Troubleshooting

If the JLCoper shotbox hardware does not work in Inscriber, check the following:

Did you set the COM Port correctly during the support files installation?

Which COM Port is the shotbox hardware connected to? You might have to reinstall the support files and specify a different COM Port. Typically, the JLCoper shotbox hardware is connected to COM Port 1 or 2.

Is your Interlock Device (dongle) shotbox enabled?

Your dongle must be shotbox enabled in order for the JLCoper shotbox hardware to function properly in Inscriber. While new Inscriber users receive a functional dongle that matches the requirements of their product order, upgrading users might require a dongle upgrade. Contact Inscriber Sales by phone or by email at sales@inscriber.com for more information on dongle upgrades.

Are the JLCoper support files successfully installed?

Using Windows Explorer, look for the file `icontrol.dll` in the root Inscriber product folder. If you are unable to locate the `icontrol.dll` file, the shotbox support files have not been successfully installed. Close Inscriber and run the `JLC_BCG.exe` installation file to install the shotbox support files.

If you do locate the `icontrol.dll` file:

- 1 Right-click on the `icontrol.dll` file, and select Properties.
- 2 Switch to the Version tab, and click on Comments.
- 3 If the value displays "Drake/Philips Serial Trigger" or anything other than "JLCoper", you must reinstall the shotbox support files.

Is shotbox support enabled in Inscriber?

- 1 In Inscriber, select File→Preferences to open the Preferences dialog.
- 2 Switch to the General tab.

If the External Serial Control checkbox is greyed out and unavailable, the JLCoper shotbox support files have not been successfully installed on your system. Close Inscriber and reinstall the support files.

If External Serial Control is available and not checked, then shotbox support is currently disabled. Check the checkbox and restart Inscriber to enable shotbox support.