

Installation of Behringer BCF 2000 on Prego system

Notes by Craig Blackley, Jan 7 2009

1) Install USB drivers

Windows Vista 32 or 64 bit

- Connect the BCF2000 to the PC and power on.
- Allow the Windows(R) Hardware Installation Wizard to install the native USB / MIDI drivers
- You do not need to install Behringer's specific drivers
- BCF 200 should work through a USB-2 hub, but if you have problems use an direct USB connection

Windows XP

Current USB/Midi driver is BCF BCR2000-1.1.1.1.zip

<http://www.behringer.com/EN/Support/B-Control-Downloads.aspx>

From Behringer's notes:

- The BCF2000 is supported by the Microsoft(R) USB MIDI device drivers included with Windows (R) XP.
- Updating with the BEHRINGER USB / MIDI driver does offer some functional advantages

How to install USB / MIDI drivers for Windows(R) XP.

To ensure a trouble-free installation, please observe the following recommendations :

- Directly before performing the installation routine you may wish to reboot Windows(R) .
- Close any open applications and other background tasks which are started automatically with Windows(R) (eg. MSN messenger, WinAmp etc.).
- Disconnect the host PC from the internet and temporarily deactivate your virus scanner software.
- Disconnect or switch off any other USB devices which are not being used.
- Use a direct USB connection to the host PC, do not use a USB Hub.
- Before installing drivers, it is a good idea to make a backup of your system if possible.

Connect the BCF2000 to the PC and power on.

Allow the Windows(R) Hardware Installation Wizard to install the native USB / MIDI drivers

If you are prompted to search the internet for drivers, please select "no, not this time" (third option)

For each "Windows Logo Test" message, always choose "continue installation".

The Windows(R) Hardware Installation Wizard will be run twice in total.

Unzip the set-up.exe file and double click the icon (bcr2000-driver-setup.exe) to start.

Follow the instructions on the splash-screen.

After installing drivers it is a good idea to reboot Windows(R) (although this is not absolutely necessary).

2) Configure BCF2000 for Prego

From EGO controls, save and extract the following files “BCREditor.zip”, “BRCInfo.zip”, “EGO.BC2” into the same folder

From that folder run BCREditor.

- Select “File / Open Script “ – select “EGO.BC2”
- Select “Mdi Setup”
 - In the left hand “Midi In “ column select “BCF2000” or “ BCF2000(1) In”
 - In the right hand “Midi Out “ column select “BCF2000” or “ BCF2000(1) out) (you are “patching” the two to each other)
 - These may be displayed in different ways, dependent on your PCs midi emulation. I suggest picking the “simplest” looking ones first. Make sure that both in and out ports names are the same format.
 - If there are multiple ports available, note down which were selected
- Select “Send”
- The display on the BCF2000 should flash as it is configuration is loaded to it. It should finish with “P-32” displayed

Close BCREditor (IMPORTANT !)

3) Configure Prego for BCF2000

In Prego, open Prego/ Setup/Local IO

- Expand Midi In Ports. The BCF2000 may show up more than once. Select the port name that matches the input port selected in BCFEditor
 - On this port, set ID to 101, and check the “activate “ box
- Expand Midi Out Ports. The BCF2000 may show up more than once. Select the port name that matches the output port selected in BCFEditor
 - On this port, set ID to 101, and check the “activate “ box
- Close this editor
- Note: Local Io settings are stored in the local PC, not in Play files

Open Prego/ Setup/ Consoles. Expand “Midi Consoles” and select “ BCF2000”

- Check the “enabled” box
- Assign keys as needed. (when you press keys on the console, they should be selected in the assignment list)
- Be sure to set each of the keys directly above the faders to “ Assign”
- The “ < Preset > “ keys will act as fader bank switching keys (not yet implemented)
- Rotary encoders will be used for device control (not yet implemented)
 - Pushing the encoder down will activate “fine” control on dual resolution

In the Console list, open local menu on “BCF2000” and select “Show Display”.

- This display includes buttons to switch the fader bank to different sets of fields
- This window is dockable