BDP-1 & BDP-2 Service Bulletin

Windows: Manual Installation of Firmware: Version S2.0: Manic Moose

Bryston strongly recommends updating your BDP-1 or BDP-2 through the automated procedure described in the document titled "BDP Manic Moose Update". Manual installation is only required if that automated method fails or if you have been otherwise instructed to follow this document by Bryston service personnel.

Materials Needed:

Compact Flash Card Reader

Torx T8 Screw Driver

Software Required:

Etcher (Windows or Mac)
Download the FREE imaging software from this link:
https://www.balena.io/etcher/

Step 1: Download the Manic Moose Disk Image

From a desktop computer or laptop, download the Manic Moose disk image at the following link. **You want to download the S2.32 image (x86) image.**
Save it into an easy to remember location on your computer. Unzip the file.
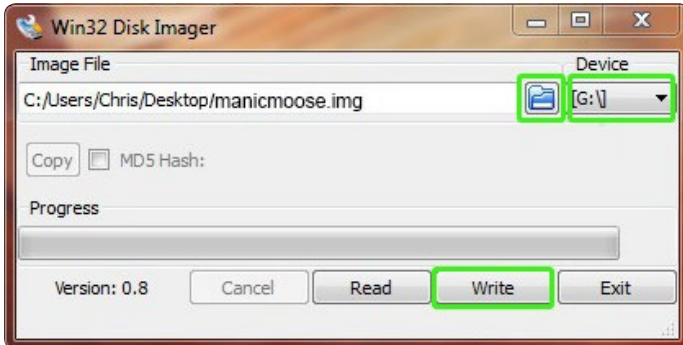http://support.bryston.com/downloads/BDP/Manic%20Moose%20Sources%20R4.pdf

Step 2: Remove the CF Card from your BDP-2

Remove the 10 top-cover screws from your BDP and set them aside. Gently slide the CF Card out of the BDP being careful not to bend any of the pins in the socket. Insert your CF Card into your Compact Flash Card Reader and plug the reader into your computer. Windows users: Take note of the drive letter associated with your CF Card.

Step 3: Flash the CF Card with the downloaded file

In this step, you will use the file **manicmoose.img** to force Manic Moose onto your BDP's CF Card. Note that this installs a factory fresh version of Manic Moose and you will need to update your library and re-add any NAS drives once your BDP is reassembled and restarted.

Using Win32 Disk Imager on Windows, select the *manicmoose.img* file and the compact flash card and execute the disk copy. **The ETCHER software works much the same way.** This will create a fresh install of Manic Moose on your CF card.

> **WARNING!** This process erases all data on the destination disk. Make absolutely certain you are flashing to the CF Card and NOT some other disk plugged into your computer!

Step 4: Reinstall the CF Card into your BDP

Once the process of flashing your CF Card is complete, eject the CF Card from your computer and reinsert it in the BDP. The CF Card socket has rails which help guide the card into place so you don't bend any pins. Do not force the card into place.

Replace the top cover and power on the BDP. From the front panel, identify the IP address of your player by pressing the down arrow button once or twice (depending on which ethernet jack you're using). Remember that since this is a fresh install, unless you've configured your router to assign the same IP to the BDP at every boot, it may be a different IP than you remember even if you had previously configured it for static IP.

Enter that IP address in your browser (or simply use http://bryston-bdp-[1 or 2].local) to view the web page. Click update firmware to get **ALL the way up** to the latest build.

Complete!