

Updating the Firmware on a 3D PluraView Mirror Card

To update the firmware on a 3D PluraView Mirror Card you will need the following:

- USB Mini to USB A cable.
- Laptop or PC that is not connected to the PluraView System
- Firmware file

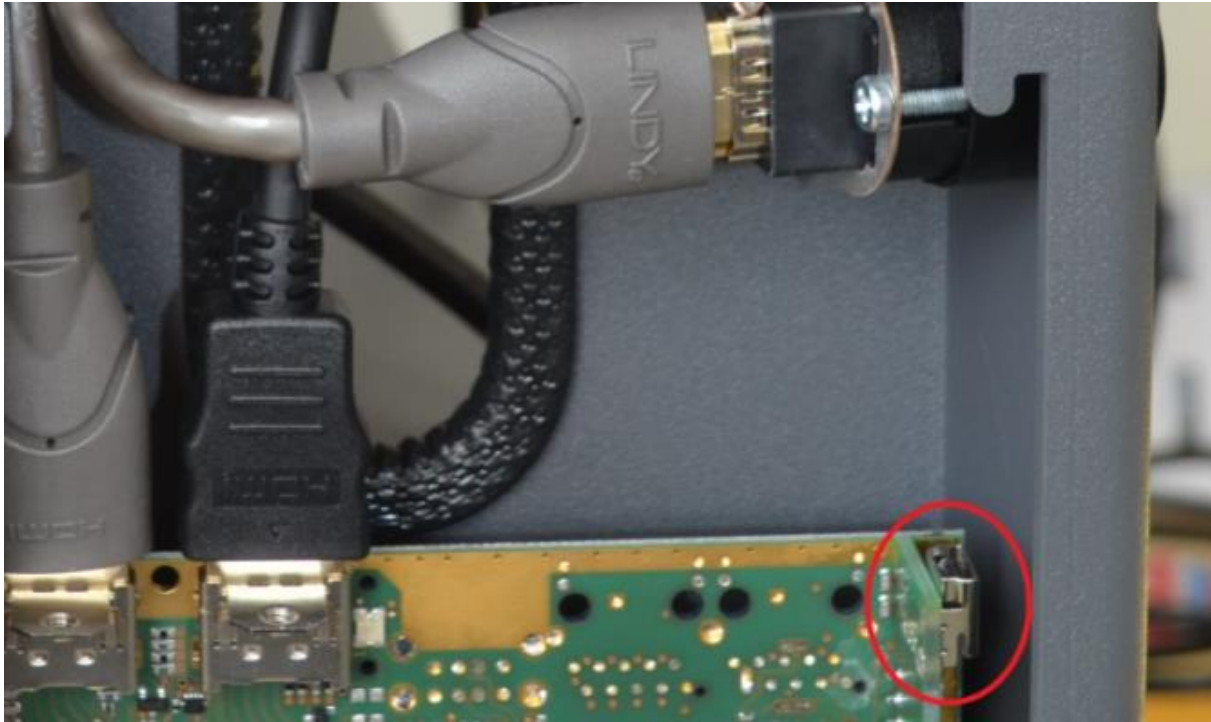
Step 1:

Put the PluraView system carefully to the side and open the bottom plate with the included Allen key.



Step 2:

Plug your USB Mini to USB A Cable into the service port of the Mirror Card.









Step 3:

The Mirror card will get recognized as a USB storage device with a couple of files in it.

Delete the following file:

- FHD Systems: **Flip-Box.PFW**
- 2,5k/4K Systems: **Flipboz4.PFW**

Name	Änderungsdatum	Typ	Größe
 BOOT32MB	03.11.2017 12:41	Datei	1 KB
 CONFIG.TXT	01.06.2008 01:00	Textdokument	1 KB
 EXTEDID1.BIN	01.06.2008 01:00	BIN-Datei	1 KB
 EZTDEMSD.PFW	10.11.2017 15:13	PFW-Datei	1 KB
 FlipBoz4.PFW	13.03.2018 12:07	PFW-Datei	1 KB
 HID.PFW	01.06.2008 01:00	PFW-Datei	1 KB

After you deleted the old firmware file, wait until the Mirrobox reinitialized itself. This can take a couple Minutes.

Do not turn off Power or unplug the service port!

Step 4:

Copy the new firmware file on to the Mirror box and wait until the file is completely transferred.

- FHD Systems: **Flip-Box.PFW**
- 2,5k/4K Systems: **Flipboz4.PFW**

After this is done unplug the service port and turn off the power on your system for about 30 seconds.

Now the new firmware is updated.

Troubleshooting:

Q: I got a Black Screen after I updated the firmware?

A: If you are using a Nvidia Graphics Card, make sure Free Sync is turned off on the monitors.

Q: It seems that the update did not work.

A: In that matter please repeat the steps. Occasionally the transfer can get interrupted.

Q: The top monitor shows the wrong resolution?

A: Unplug the display cable while the system is running and plug it in again.
This way your Mirror Card will reread the display EDID.

If there are any further questions, please call in at Schneider Digital for support.