

New Pandoras Box Version 5.7 Revision 12086

Dear Coolux customers,

We are pleased to inform you that we just released the new **Pandoras Box Version 5.7 Revision 12086**, which includes a very interesting feature addition and a great number of important bug fixes.

Please look at the appropriate change log for a full list of improvements:

1. NEW 4K LIVE INPUT

Current Pandoras Box hardware can be customized with DVI or SDI input cards. For SDI input cards, this revision offers the possibility to synchronize input feeds, if they are genlocked signals with the same resolution and framerate.

This is of importance for "mask-and-fill" setups or for creating a larger format like a 4K texture.

In case of Dual SDI cards, you can synchronize both feeds from the same card. For a QUAD SDI card, you can either synchronize two pairs (the first two and the last two), and in case of the QUAD 3G SDI card, you can additionally synchronize all four inputs.

In terms of hardware you do not need to do anything special.

Only make sure to run version 5.16 of the input card drivers which can be found [HERE](#)

2. Exportable Canvas

The canvas can now be exported as a png file.

3. NEW PB Menu:

Some new additions include:

- PB Menu can now create DisplayIDs for use of resolutions which do not fit in regular EDIDs
- PB Menu can now read out EDIDs from devices such as Christie MicroTiles ECUs which are using delayed EDID transmission

That's not all, we also have updated coolux Codecs to offer:

4. NEW coolux codec:

We at coolux have been busy developing our own codec over the past few months. With this new codec, *content designers can directly produce image sequences for Pandoras Box without any further transcoding step.*

More info about the codec can be found in our help file [HERE](#):

5. Last but not least, we are finally able to share a NEW Widget Designer update.

Don't forget to log on to the download center first, before trying to download the new installer files.

You can find the new **5.7 Revision 12086** [HERE](#).

You can find the new **PB Menu** [HERE](#)

You can find the updated **coolux codecs** [HERE](#)

You can find the updated **Widget Designer 4.7 Rev 1668** Installer [HERE](#)