

QubeMaster Xpress Version 2

Release date – February 2012

What's new

- Ability to create stereoscopic DCPs
- Ability to create 4k DCPs
- Ability to select specific data-rates lower than the maximum 250 Mbit/sec.
- License activation now uses serial numbers instead of physical USB dongles.
- Added support for MPEG-2 video PES source files.
- Added support for TGA image source files.
- Added support for MPEG-4 video source files.
- Added Adobe Flash **video** support to Vista and Windows 7 systems, but see “Known Issues” below.
- Component bit-rates are now clamped to DCI specifications.
- XML output written in a way to increase compatibility with broken XML parsers.
- Better estimation of encoding time.
- Improved the quality of the audio sample rate converter.
- A more comprehensive list of countries, and their specific ratings systems, has been added to the application.

Fixes

- 29.97 frame/sec source files lost audio sync after encode. This has been fixed.
- Stopping the encoding of Flash or MPEG-2 PS source files would freeze the application. This has been fixed.
- Importing an input progressive MPEG source file as an interlaced one would crash the application. This has been fixed.
- Fixed bugs where multichannel (i.e., greater than two channels) audio input would not properly map to output.
- Out-of-memory exceptions when generating both flat and scope output were fixed.
- When an invalid media file was selected along with valid ones and dropped into the application, the valid files would not load. This is now fixed.
- Fixed UI elements that would not update properly upon loading of new source files.

Known Issues and Limitations:

- It takes several minutes for a newly purchased serial number to propagate across the e-commerce backend, so the act of activating Xpress immediately after purchasing a serial number might sometimes fail. Simply try again after a

few minutes.

- Similarly, serial number de-activation takes a few minutes to propagate across the e-commerce backend. This doesn't affect the ability of the user to generate un-watermarked DCPs; rather, it would cause serial number deactivation to fail. Again, simply try again after a few minutes.
- Audio cannot be imported from an Adobe Flash source file.
- In certain cases, the act of cancelling an encoding job followed by starting a new encoding job will cause the application to freeze.