



NEWS RELEASE

Media Contact:

Aron Jaszberenyi

E: aron@colorfront.com

T: +36 1 880 3900

COLORFRONT TRANSKODER IS THE MASTER OF MASTERING

Transkoder delivers over 10 x faster-than-realtime DCPs and IMF packages

NAB 2015, Las Vegas, April 12 2015 – Colorfront (www.colorfront.com), the Academy and Emmy Award-winning developer of high-performance, on-set dailies and transcoding systems for motion pictures, high-end episodic TV and commercials, will showcase the power of Colorfront Transkoder to dramatically accelerate the delivery of Digital Cinema Packages (DCP).

Now, post production studios can leverage the extreme performance of Transkoder, Colorfront's automated, standalone system for high-quality digital file conversion, to create DCPs at up to over ten-times faster-than-realtime, with no obsolescence-prone proprietary hardware, making it a reliable, future-proof and highly cost-effective alternative to other systems.

Colorfront products are renowned for consistently delivering cutting-edge features and setting fresh performance standards. Transkoder runs on affordable Supermicro, HP Z840 and new Mac Pro platforms, bypassing the need for expensive fork-lift upgrades.

It also features unique, GPU-accelerated, faster-than-real-time capabilities, which make it the ultimate tool for UHD TV and 4K digital cinema applications. These include over 300FPS 2K JPEG2000 encode-decode, DCP/DCI-compliant mastering, IMF/IMP authoring, packaging, verification and QC.

Colorfront Transkoder can be easily integrated in the DCI mastering workflows, with the DCP master created at up to ten-times faster-than-realtime.



“Technicolor has been a pioneer in digital cinema since its inception in 1999. We provide our clients with worldwide scale, coupled with locally-managed and delivered digital cinema releasing services including mastering and distribution,” said **Nick Mitchell, Vice President, Digital Cinema Mastering Services Technicolor**. “We’ve been extremely impressed with the speed and flexibility of Colorfront Transkoder for DCP and IMP creation. The Colorfront team is sharp, fast and flexible, and their products are a direct reflection of this. ”

Transkoder works with a growing list of codecs, allowing for seamless integration into any file-based workflow. It also supports calibrated HD-SDI and HDMI video output for a wide range of displays. It was recently shown performing the real-time playback of High Dynamic Range 4K, 60FPS UHD material to Sony’s new, 30inch, flagship BVM-X300 4K HDR OLED monitor.

Colorfront has recently sold multiple Transkoder licenses to HBO and FOX Studios. Featuring ground-breaking real-time 8K and 3D4K capabilities, Colorfront Transkoder is already employed by many other leading studios, broadcasters, VFX and post facilities involved in digital cinema and high-end TV production, including Deluxe, Technicolor, Fotokem, Weta and the BBC.

Colorfront will present Transkoder during NAB 2015 c/o AJA (Booth #SL2505), Panasonic (Booth #C3607) and Alt Systems (Renaissance Hotel).

About Colorfront: Colorfront, based in Budapest, Hungary, is one of Europe's leading DI and post production facilities. The company was founded by brothers Mark and Aron Jaszberenyi, who together played a pivotal role in the emergence of non-linear DI. The company's R&D team earned an Academy Award for the development of Lustre, Autodesk's DI grading system, and a Primetime Engineering Emmy for the Colofront On-Set Dailies. Combining this in-depth expertise with a pedigree in the development of additional cutting-edge software, Colorfront offers today's most advanced technologies for scanning and recording, DI grading, conforming, digital dailies, VFX, online and offline editing, cinema sound mixing, mastering and deliverables. For further information please visit www.colorfront.com.