



NEWS RELEASE

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COLORFRONT PUSHES THE LIMITS OF CINEMA AT NAB 2016

Colorfront On-Set Dailies 2016 ships with trailblazing support for

HDR/HFR/8K/Multi-cam workflows

NAB 2016, Las Vegas, April 18, 2018 – 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, continues to break new ground as it ships the 2016 version of On-Set Dailies at NAB 2016, demonstrated c/o ALT Systems (Renaissance Hotel) and at partner booths on the NAB show floor – ARRI (C6537), Panasonic (C3607) and Sony (C11001).

Colorfront On-Set Dailies 2016 directly addresses industry demand for faster, more flexible processing of the very latest camera, color, editorial and deliverable formats. With the shipping of On-Set Dailies 2016, the company is yet again pushing back performance boundaries with an abundance of innovations.

Addressing the industry's most important current themes, the brand-new, industry-leading capabilities of On-Set Dailies 2016, include:

Extreme performance –up to dual 4K@60p and 8K:

On-Set Dailies runs on the very latest Supermicro and HP workstations, and leverages extreme performance from NVidia Tesla M60 and Quadro M6000 GPU graphics cards. It is also optimized for HFR HDR UHD/4K@60p display with Colorfront demos running on Sony's BVM-X300 and LG's latest 65" 65G6P OLED monitors. NAB 2016 will also see demos of real-time output of RED Weapon 8K material to an 8K Sharp broadcast monitor.

Advanced camera support and dailies toolsets:

Colorfront leads industry innovation by providing the highest quality RAW deBayering and the best possible toolsets to process dailies for motion pictures and TV shows.

Enhancements include support for the very latest camera formats, enhanced embedded audio and metadata support, including Panasonic's Varicam35 VRAW, AVC Intra 444, 422 and LT, Canon EOS C300 Mark II with new XF-AVC format, ARRI's Alexa 65, Alexa SXT and new Alexa Mini ARRIRAW MFX, RED Weapon 8K, plus Sony's new F55 RAW format.



Multi-cam playback support:

Debuting at NAB 2016 in On-Set Dailies 2016 is the new Multi-view Dailies capability, which allows concurrent, real-time playback and color-grading of up to four cameras and camera views, with audio, providing dailies colorists with the fastest way to review and match all cameras at the same time.

Support for HDR dailies:

All Colorfront products already support HDR workflows, and the 2016 version of On-Set Dailies further improves productivity with additional toolsets and support for the latest formats – combining to deliver the ultimate in end-to-end HDR workflow onset and in post.

On-Set Dailies features Colorfront Engine, the state-of-the-art, ACES-compliant, HDR-managed color pipeline, enabling advanced, creative on-set look creation and ensuring the color fidelity of UHD HDR materials and metadata through the entire camera-to-post chain.

Colorfront Engine supports the full dynamic range and color gamuts of the latest digital camera formats and mapping into industry-standard deliverables, including Rec2020, PQ-curve, plus brightness, contrast and color ranges in the latest display devices.

Landmark installations and customers:

Colorfront's renowned On-Set Dailies is widely used on high-end Hollywood features and episodic TV shows, including *The Jungle Book*, *Warcraft*, *Deadpool*, *The Revenant*, and *Game Of Thrones*. It was also used on *Billy Lynn's Long Halftime Walk* (dir. Ang Lee, DP Jon Toll ASC) to handle Sony F65 RAW in 3D stereo at 120FPS, which will feature as part of Ang Lee's NAB 2016 Keynote Address at [The Future Of Cinema Conference](#) on Saturday 16th April.

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 Colorfront 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.