Codex delivers recording and workflow for new Canon Cinema EOS C700 camera

London, September 1, 2016 – When it came to developing the RAW recording and workflow system for the next evolution in its digital cinematography product line, Canon once again turned to Codex (www.codex.online). This exciting new stage in the on-going partnership between Canon and Codex has seen the companies' engineering teams work closely together to create a high-performance, integrated solution for the brand new Cinema EOS C700 camera.



The Canon Cinema EOS C700 camera features a new generation Super 35 sensor, capturing 4.5K RAW resolution with 14 + stops of dynamic range. Canon turned to Codex to develop a fully-integrated recording and workflow solution to complement this powerful new acquisition tool, which will be showcased at Canon's stand during IBC 2016 in Amsterdam (Hall 12, Stand D60).

The combination of Codex with the EOS C700 camera allows for high-speed 4.5K RAW recording at up to 100fps, 4K RAW at up to 120fps, 4K Apple ProRes at up to 60fps, 2K Apple ProRes at up to 240fps. This digital capture is enabled by Codex's robust recording media – Codex Capture Drive for both RAW and higher-speed ProRes recording and provides an entire production-to-post workflow with Codex Production Suite. Codex continues to provide one workflow for digital cinematography, no matter which camera is used.

Codex's successful partnership with Canon goes back to the EOS C500 camera, and the combination reached amazing heights, going into space on the ISS for the IMAX/Disney movie *A Beautiful Planet*, lensed by cinematographer James Neihouse ASC.

Cinematographer Steven Poster ASC, president of the International Cinematographers Guild, commented: "I'm excited to shoot with the next generation Canon Cinema EOS camera. The combination of Codex and Canon technology has worked well for me in the past – I used the C500 and Codex Onboard Recorder on *Amityville* – but this takes things to a whole new level. And it integrates into Codex's production-proven workflow, which is another huge benefit for me."



Codex SVP of Business Development, Brian Gaffney, said, "Canon has brought some amazing technology to the table. Our teams have worked together to fully-integrate Codex technology into the EOS C700 camera. Our technology partnership with Canon underscores Codex's reputation as the clear leader for no-nonsense, fast, convenient RAW recording technologies and streamlined workflows. Canon is continuing to expand the creative and technical choices available to cinematographers with the EOS C700, and we are excited to show the pictures it can produce."

About Codex

Codex develops and manufactures RAW recording and workflow systems of unparalleled performance and productivity for the latest generation of digital cinematography cameras. Codex systems unify and streamline the camera-to-post pipeline into one workflow, and are distinguished by reliability, robustness and ease-of use in 'big data' production environments – making them the first choice for major motion pictures, high-end TV and commercials. The company's product portfolio is designed for filmmakers by filmmakers, and includes intuitive tools for colour, dailies, archiving, review, QC and asset management. A relentless R&D programme combines the latest electronics with cutting-edge industrial design to deliver trailblazing toolsets that enable brand new capabilities and even greater efficiencies in the ever-expanding universe of media and entertainment creation. Codex is a privately-held firm, headquartered in London, UK, with offices in Los Angeles, Beijing and Wellington, plus sales partners worldwide. www.codex.online

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