



UPDATED TECHNICAL SPECIFICATIONS

[All eligible motion pictures must be] publicly exhibited by means of 35mm film, 70mm film, or Digital Cinema format. Any Digital Cinema exhibition shall use image and sound files packaged as Digital Cinema Packages (DCPs) in conformance with the most recent revision of SMPTE ST 429-2 (D-Cinema Packaging – DCP Operational Constraints) and its normative references, and shall use a 24- or 48-frame progressive scan format and a projector with a minimum resolution of 2048 by 1080 pixels.

A Digital Cinema Package (DCP) shall contain either monophonic audio or discrete channel-based audio. Any non-monophonic audio configuration shall include, at a minimum, Left, Center, and Right channels. A Left/Right configuration alone does not satisfy the minimum non-monophonic audio requirement. Object-based audio may also be present as an immersive audio bitstream.

Immersive audio, if present, shall be formatted and packaged in conformance with the most recent revision of SMPTE ST 429-19 (D-Cinema Packaging – DCP Operational Constraints for Immersive Audio) and its normative references.

Note 1: Digital Cinema requirements are not satisfied by consumer, broadcast, streaming, or non-DCP file-based delivery formats, including but not limited to Blu-ray, DVD, HDCAM, QuickTime, ProRes, MP4, or other similar formats.

Note 2: Common theatrical audio configurations include monophonic, LCR, 5.1, and 7.1 channel presentations.

Note 3: Use of SMPTE RDD 52 – D-Cinema Packaging, SMPTE DCP Bv2.1 Application Profile – is recommended to improve interoperability in theatrical exhibition environments.