

Dolby Media Encoder Client

The Dolby Media Encoder Client is a software application that lets you encode from audio source files or a Dolby Atmos master file set to a supported Dolby audio format in preparation for delivery on various media targets. Depending on the source material, the encoder supports encoding to Dolby TrueHD, Dolby Digital Plus, Dolby Digital, and MLP Lossless. Depending on the format, the encoder supports encodes targeted for Blu-ray Discs, UHD, streaming and downloadable media, DVD-Video, and DVD-Audio. The encoder application is included in Dolby Media Producer Suite v.2.0.



Dolby Media Encoder Window

The Dolby Media Encoder Client application accesses and sends jobs to a Dolby Media Encoder Server application, either on the same machine running the encoder, or a separate machine running the Dolby Media Encoder Server on a LAN. The Dolby Media Encoder Server application does the actual work of encoding. It runs as a background process on a local machine or a remote server.

In this release, Dolby Media Encoder adds support for encoding from a Dolby Atmos master file set (home theater master), to create a Dolby TrueHD or Dolby Digital Plus bitstream with Dolby Atmos, or a Dolby TrueHD, Dolby Digital Plus, or Dolby Digital bitstream.

Hardware and OS Requirements

Apple Mac Pro 4,1 or more recent (6,1 preferred):

- Processor: 2 x 2.26 GHz Quad-Core Intel Xeon or better
- RAM: Minimum 8 GB, 1066 MHz DDR3 or faster (16 GB recommended for encoding Dolby TrueHD with Dolby Atmos)
- Mac OS version: OSX 10.8.5 or 10.9.5
Dolby Media Producer will run on Mac OS X 10.10, but has not been fully tested for all legacy and Dolby Atmos workflows
- System HDD: 20 GB of free space per hour of source material
- Data HDD: Greater than or equal to 256 GB free on additional drive for input and output media storage (SSD preferred)
- PACE iLok USB smart key



Dolby Laboratories, Inc.

1275 Market St., San Francisco, CA 94103 USA T 415-558-0200 F 415-645-4000

dolby.com

Dolby, Dolby Atmos, and the double-D symbol are registered trademarks of Dolby Laboratories.

Dolby Digital Plus is a trademark of Dolby Laboratories. All other trademarks remain the property of their respective owners.

© 2015 Dolby Laboratories, Inc.

All rights reserved.