

Catalyst Browse

A powerful clip management tool for the latest portfolio of Sony cameras and decks.



CATALYST
BROWSE™

Overview

The complex world of media production requires powerful media management. Catalyst Browse, a cross-platform viewing and logging tool for all Sony Pro formats, offers streamlined media management that simplifies your workflow and secures your content.

Catalyst Browse is a media assistant that lets you browse files from your Sony camera, deck, or card reader with detailed views of individual clips; see and edit media metadata; accurately view video using source color space, and apply color correction and color looks. Once you've selected the clips you need, you can copy them to a local hard drive or connected NAS, upload to Sony Media Cloud Services Ci, transcode to a variety of formats, as well as create, ingest, and export Sony Professional Disk clip lists.

Features

Browse

Quickly browse files on your device using a visual thumbnail view or detailed list, and filter by file type, file format, date created, or flag metadata.

View

See the details of each clip, check focus, mark in and out points, adjust colors, and edit metadata.

Fast Copy

Copy all clips on the media, a subset, or only the desired portion of a clip to save time and space.

Ultra Wide Color Gamut

Review with confidence the full range of color captured by your S-Log and RAW Sony cameras. Apply color correction, and import/export standard ASC-CDL files with other workflow tools to save time.

Clip Lists

Create, import, and export Sony Professional Disk clip lists for quick play-out needs.

Transcode and Cloud

Transcode clips to a variety of video production formats. Upload clips directly to the Sony Ci Media Cloud Services for collaborative team review.

Image Stabilization

Metadata combining Sony camera's built-in gyro and E-mount lens information allows you to creatively choose the balance between the level of shake-compensation and the resolution of trimmed 4K imagery.

Specifications

System Requirements

A 64-bit operating system:
Microsoft® Windows 10 or macOS
10.13 (High Sierra), 10.14 (Mojave),
or 10.15 (Catalina)

2 GHz multicore processor
An 8-core processor is

recommended for 4K media

A Ivy Bridge Core i7 or Xeon E5 processor is recommended for 4:2:2 XAVC S Intra media

A Kaby Lake Core i7 processor with Quick Sync Video is recommended for 4:2:0 XAVC S, 4:2:2 XAVC S, or XAVC HS media

An Ice Lake Core i7 processor with Quick Sync Video is recommended for 4:2:2 XAVC HS media

500 MB hard-disk space for program installation

Solid-state disk (SSD) or high-speed RAID for 4K or larger media

8 GB RAM (16 GB recommended)
16 GB RAM recommended for 4K or larger media
The XAVC Long 422 3840 x 2160 200 Mbps (Sony) transcoding presets require 16 GB or more RAM. If you're using a dedicated GPU, the presets also require 4 GB or more GPU memory

NVIDIA, AMD/ATI, or Intel GPU with support for OpenCL 1.1 or later

with at least 1024 MB of memory
or a CPU with SSE 4.2 or higher

OpenGL 2.1 is recommended for
optimum performance

OpenGL 4.1 is required for video
stabilization

2 GB GPU memory is
recommended for 4K preview, HD
rendering, or HD video stabilization

4 GB GPU memory is
recommended for 4K rendering or
4K video stabilization

6 GB of GPU memory is
recommended for decoding XAVC S
or XAVC HS 4K media, and we
recommend using the latest GPU
driver version from NVIDIA,
AMD/ATI, or Intel. macOS 10.13
(High Sierra) supports only 4:2:0
XAVC S or XAVC HS media; 10.14
(Mojave) and 10.15 (Catalina)
support 4:2:0 and 4:2:2 XAVC S or
XAVC HS media.

You must provide registration
information to Sony Creative
Software Inc., a US company, in
order to activate the software.

Product requires online registration.

Related products



PXW-Z190

4K Handheld Camcorder with all-new 1/3-type 3CMOS with 4K 50p/60p* recording capability, 25x zoom lens, and advanced Face Detection AF



MCX-500

Multi-Camera Live Producer

Gallery

