

## 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 colour space, and apply colour correction and colour 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 Disc 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 colours, 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 Colour Gamut**

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

## **Clip Lists**

Create, import, and export Sony Professional Disc 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)

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2 GHz multicore processor  
An 8-core processor is

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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

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500 MB hard-disk space for program installation

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

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8 GB RAM (16 GB recommended)  
16 GB RAM recommended for 4K or larger media  
The XAVC Long 422 3840x2160 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

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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

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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.

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

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Product requires online registration.

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## 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

