

QUICK START GUIDE

AW EDID Editor



ANALOG WAY®
Pioneer in Analog, Leader in Digital

Thank you for choosing **Analog Way** and **AW EDID Editor**. By following these simple steps, you will be able to create and edit any EDID binary file within minutes.

SYSTEM REQUIREMENTS



Windows: Microsoft® Windows® 10 or above, 100 MB of available hard-disk space for installation



macOS: macOS X v10.15 (Catalina) or above, 100 MB of available hard-disk space for installation.

OVERVIEW

Analog Way EDID Editor is a useful application that allows you to open and edit any standard EDID binary file in a simple and intuitive way. It supports EDID, DisplayID and CEA-861-G extensions.

Analog Way EDID Editor helps systems integrators and AV professionals to set the preferred format of any input or to solve compatibility issues they may encounter with the sources connected to any **Aquilon**, **Midra™ 4K & Alta 4K series** (resolution, audio...).

For more information, please refer to the product **User Manual** or contact Analog Way Technical Support.

QUICK INSTALL & SETUP

Go to www.analogway.com to find the latest version of the **AW EDID Editor** installer.

• Installing AW EDID Editor on Windows

Download the latest version of the **AW EDID Editor** installer for Windows (the file name is **AW_EDID_Editor_<version>.exe**). Double-click this file to start installing **AW EDID Editor**.

A shortcut to **AW EDID Editor** can be automatically created on the desktop during the installation.

• Installing AW EDID Editor on macOS X

Download the latest version of the **AW EDID Editor** installer for Mac (the file name is **AW_EDID_Editor_<version>.dmg**). Double-click this file to show its contents then drag and drop the **AW EDID Editor** application into */Applications* to start the installation.

A shortcut to **AW EDID Editor** is automatically created on the dock during the installation.

• Repairing / Upgrading AW EDID Editor

Upgrade **AW EDID Editor** by following the same procedure as a normal installation.

When reinstalling or upgrading **AW EDID Editor**, existing sessions are saved.

USE THE AW EDID EDITOR

EDID Editor File Tools ANALOG WAY®

Plug & Format

Plug Type: HDMI DVI Mode: OFF

Preferred Format: Standard Custom

Format: H 5120 V 2080 @ 60

Reduced Blanking: ON

ⓘ Your configuration needs a CEA extension block that will be automatically added to your EDID file.
Your configuration needs a DisplayID extension block that will be automatically added to your EDID file.

BACK NEXT

• Create and export a new EDID (Wizard mode)

1. Run **AW EDID Editor**.

2. Click **+NEW**.

3. Set the configuration for the session:

4. Plug & Format:

- Select the plug type (**Analog**, **DVI**, **HDMI** or **DisplayPort**).
- Use **Standard** and the filters to select a predefined Preferred Format. Or select **Custom** and set H size, V size and rate.
- Click **Next**.

5. Video Settings:

- Select the Pixel Encoding (**RGB**, **YCbCr**, **6-bit**, **8-bit**, etc.).
- Select the Color Space (**BT.709** or **BT.2020**).
- If needed, select **HDR** and/or **3D**.

6. Audio Settings:

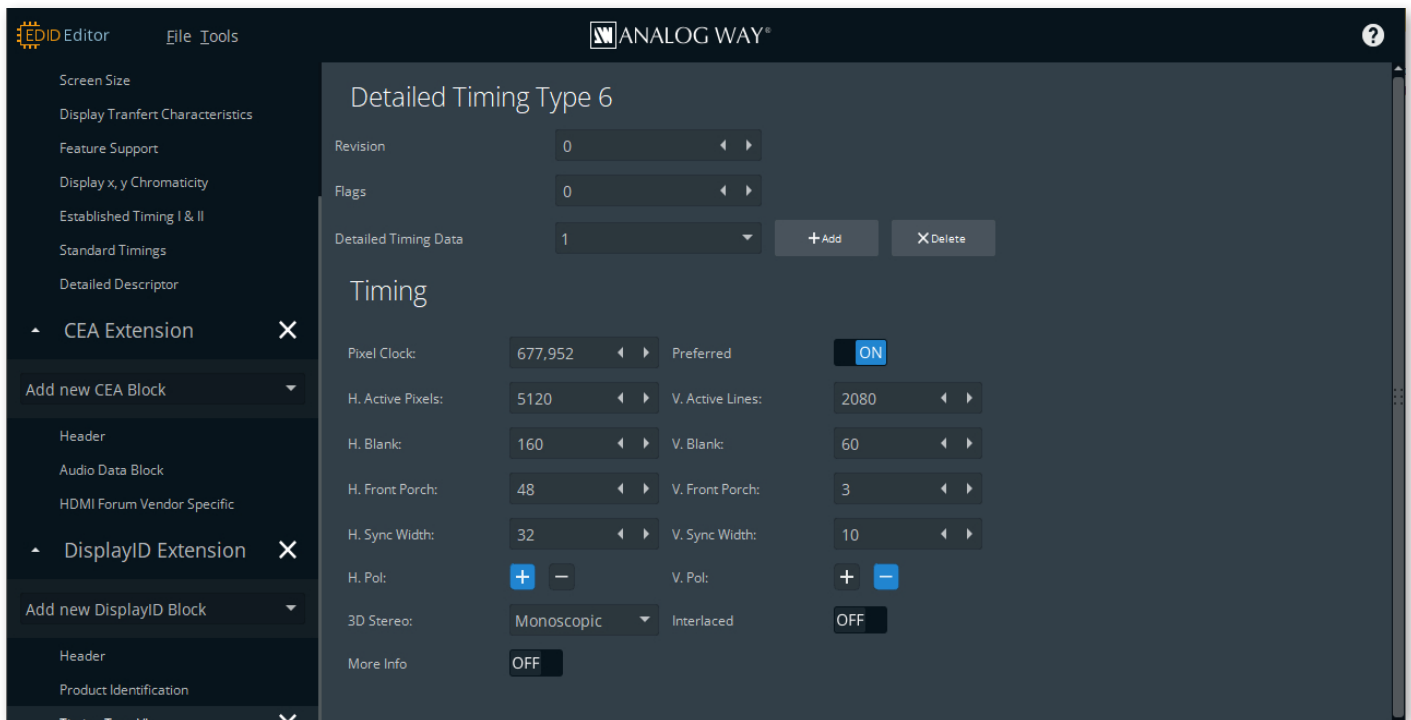
- Select the number of Channels (**1** to **8** channels).
- Select the supported Audio Frequencies.
- Select the supported Audio Bit Sampling.

7. Summary:

- Check the created EDID settings.
- If needed, click **Switch to Advanced Mode** for more settings.

8. Click **Save As** to export the EDID.

9. If needed, click **New EDID** to start the creation another EDID.



• Create an EDID (Advanced mode)

1. In the top bar, click **Tools > Advanced mode** for more settings (ex: Preferred timing blocks, Product ID, CEA and DisplayID extensions, etc.).
2. In the top bar, click **File > Save As...** to save the EDID.

• Edit an EDID

1. Run **AW EDID Editor**.
2. Click **OPEN**.
The EDID is opened in Advanced mode.
3. Edit the EDID settings.
4. In the top bar, click **File > Save As...** to save the EDID.

RETRIEVE EDID FROM AN INPUT

Export an EDID from a source connected to an Analog Way video processor to open it with AW EDID Editor.

1. Open the Web RCS and go to **EDID**.
2. In Inputs, hover over an input EDID slot and click  in the top right corner to show more settings.
3. Click  to download the EDID file to the computer.
4. Open the EDID file in AW EDID Editor.
The EDID is opened in Advanced mode.
5. Edit the EDID settings.
6. In the top bar, click **File > Save As...** to save the EDID.

IMPORT AN EDID IN THE WEB RCS

Import an EDID to an Analog Way video processor to set the preferred format of any input connected to the device.

1. Open the Web RCS and go to **EDID**.
2. In the EDID Bank, hover over an EDID slot and click  in the top right corner to show more settings.
3. Click  and select the EDID file to upload from the computer to the unit.
4. To set a new preferred format on an Input, drag and drop an EDID from the bank to the input slot.

GOING FURTHER WITH ANALOG WAY

For complete details and operations procedures, please refer to our Analog Way products User Manuals and our website for further information: www.analogway.com