# TV One MWP-MTO CORIOview Multi-Window Processor

CORIOview is the fastest, most intuitive 4K multi-window processor with up to 8 sources. This easy to use, plug and play solution features front panel control for preset recall or source selection. With six (6) product variants CORIOview can take in almost any input type and display it on a HDMI display up to 4K. Input types include: IP, HDMI, DVI-U and SDI

# **Preset Layouts**

CORIO**view** has 16 different preset layouts giving users the ultimate freedom for displaying any number of sources in different sizes and locations on the display.

## Transitions

When selecting window layouts or switching sources; transitions, such as fade through black or eye-catching motion transitions, provide a unique visual experience.

## Labels & Borders

Sources can be labeled making them easily identified. Borders can be added to labels and video windows.

# Front panel control

CORIO**view**'s front panel is minimalist in its design and is easy to use. Users can activate preset layouts, route video and audio using the front panel. The Info button, a first in the AV industry, is an instant source of information displaying current source and window assignments.

## **Format conversion**

CORIO**view** offers Up/Down/Cross conversion for the full range of analog and digital video signals using high-quality CORIO scaling engines.

## **Control Options**

**CORIO**grapher is tvONE's intuitive control software for configuration and operation of your CORIO**view**. Optimized for multi-window operations and touchscreen control, **CORIO**grapher functionality includes selecting preset layouts, labeling, bordering and configuring sources. Other options include a real-time API together with AMX & Crestron plug-ins.

## Audio Embedding / De-embedding

Audio can be output through the display or the integrated S/PDIF port with any input able to be routed to any output.

## **Ultra-Quiet Operation**

CORIOview is perfect for your in-room install with its whisper quiet operation.

## **Mounting Options**

A 1RU mounting kit is available for both single and dual units as well as a surface mount option for mounting on tables or walls. Or choose to install in your ONE**rack** system with our customized CORIO**view** module.

## Features:

- Advanced 4K processor with up to 8 sources
- 1/2 RU form factor with ultra-quiet operation
- Intuitive Front Panel Control for presets and switching
- Mixed Input types including: IP, HDMI , DVI-U & SDI
- HDCP Handling on HDMI Inputs & Outputs
- Custom resolution editor for LED walls
- Eye-catching transitions or fade through black
- Source labeling and Borders
- Info button to easily indicate your source selection
- Audio breakaway from SPDIF or display
- CORIOgrapher touch-enabled control software
- Third party control through API or AMX & Crestron plug-ins
- Available in six (6) variants
- 19" rack, surface or ONErack mounting options