Make the most of your 4K VISUAL SPACE

CORIOview®

Multi-window processor

tvONE®
We Engineer Confidence

ONE Product. **TWO** Modes. **ANY APPLICATION.**

Watch your team and their ideas grow...

CORIO**view** is the fastest, most intuitive, 4K multi-window processor for up to 8 sources.

Choose from a Classic multi-viewer look and feel or the highly optimized Dynamic mode when collaboration and ease of use really matter in your huddle rooms, meeting spaces and control rooms.

DYNAMIC MODE

Operation	Operation Panel Control	Other Features	Included Software	Ideal Application
Fast, automated operation and an easy to use, collaborative interface.	Take your source to full screen and back again with a single touch.	Automated preset selection, instant onscreen feedback and a Preset Wizard when you need customized source views.	Touch screen, control panel look and feel for easy integration.	Huddle spaces, meeting rooms and security monitoring where making decisions quickly is all that matters.

CLASSIC MODE

Operation	Operation Panel Control	Other Features	Included Software	Ideal Application
Experience more control of key features including audio, borders and labels.	Select window presets, switch video and audio using a range of controls.	Output rotation, info button, labels, borders and variable lost source colors.	Touch screen enabled with a stylish, touch-capable, “radio dial” style control.	Small control rooms, medical monitoring, broadcast, lecture hall where you need flexibility.

Auto-Layout ●
Automatic configuration of your screen layout to match available sources.

Presenter-Toggle ●
Single button control for instant collaboration and seamless presentations.

Onscreen Info ● ●
Quickly identify sources and receive instant feedback for stress-free operation.

Display Rotation ●
Choose between portrait or landscape displays.

Cloned Outputs ● ●
Reduce equipment and simplify wiring.

Preset Wizard ●
Assign sources to windows in an instant.

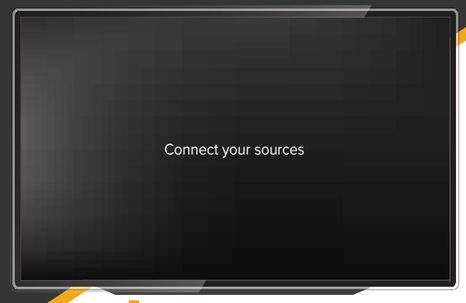
Plug and Play ● ●
Collaborate straight out of the box with no configuration or time-consuming set ups needed.

Transitions ● ●
Eye-catching motion transitions.

Flexible control ● ●
Choose **CORIO**grapher software or integrate with a real-time RESTful API.

DYNAMIC MODE

Transform CORIO**view** from a high-end multi-window processor into the ultimate meeting solution.



CORIOview will prompt you to connect a source.

Connect your PC and your content will appear full screen without any configuration required.

As additional colleagues connect the Auto-Layout function will automatically put their sources onscreen.

Collaborate without delay using multiple high quality windows with Presenter-Toggle.

Take over the full screen with one touch of the Presenter-Toggle.

Get ready to collaborate like **never before!**

CREATE
Using our intuitive on-screen interface it's easy to create and store custom environments.

INFORM
Labels showing source information and audio status.

Turn your labels on or off with the push of a button.

HIDE
If you need to hide your visual collaboration – it takes just one button push to cut your screen to black or mute your audio.

PRESENT
One button push is all it takes to enlarge your source – another push to go full screen.

Corporate
Streamline productivity by boosting collaboration in your 4K huddle spaces and meeting rooms.

Education
Engage with your students, compare facts and share multiple sources while still maintaining ease of use.

Control Rooms
Speed up critical decision making in your small control rooms with real-time performance for SDI, AV or IP.

CORIOgrapher

The powerful control software for CORIO**view**

Easily add touch screen control using **CORIO**grapher on your tablet for real-time, flexible control.

CLASSIC MODE

Working in the traditional, classic mode, CORIO**view** seriously out performs other solutions! Features include eye-catching transitions, up to eight inputs in just a half-width 1RU modular chassis, borders, advanced source labelling, color borders and audio. What's more, you can choose to output to a portrait or landscape display.

Events & Retail

Create a wow factor. Display multiple feeds, clips and stills combined with eye-catching transitions on portrait or landscape displays or projectors.

Healthcare

Demand mission critical reliability from your video processor with high quality 4K and low latency performance. Boost efficiency by adding source labels and borders.

Industrial

Enhance your visualization capabilities and share data like never before! Instant preset selection and source switching allow you to make high pressure judgement calls.

CORIOgrapher

The powerful control software for CORIO**view**

Our design and control software make the installation, configuration and operation a breeze! **CORIO**grapher is optimized for multi-window environments, is touch screen ready and resizes to whatever control device you choose.

Preconfigured Options:

The CORIO**view** multi-window processor is also available in six off-the-shelf models.

MWP-4Hi-1Y - *4 x 1080p HDMI & 2 x Streaming media & 4K playback*
CORIOview for HDMI, IP decoding and on device media playback.

MWP-4Y-1Y - *4 x UHD 4K HDMI*
CORIOview for 4K HDMI inputs.

MWP-4H-1Y - *4 x 1080p HDMI*
CORIOview for 1080p HDMI inputs.

MWP-8GS-1Y - *8 x 3G-SDI*
CORIOview for broadcast inputs.

MWP-8H-1Y - *8 x 1080p HDMI*
CORIOview for quad 1080p HDMI inputs.

MWP-4D-1Y - *4 x DVI-U*
CORIOview for HDMI, DVI and legacy analog AV inputs.

Made to Order Options:

For optimal flexibility, you can choose a premium, customized CORIO**view**.

Choose your output module

Chassis + HDMI (UHD 4K) out

Chassis + Cloned DVI-I (1080p) out

Chassis + Cloned 3G-SDI out

Chassis + Cloned HDBaseT (1080p) out

Choose up to two input modules

4 x HDMI (1080p)

4 x 3G-SDI (1080p)

2 x DVI-U (1080p)

2 x HDMI (UHD 4K)

4 x HD-SDI (1080i)

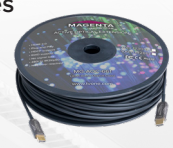
2 x HDBaseT (UHD 4K)

2 x AVIP (UHD 4K)

IP decoding and media playback

Companion **Products**

Dual units 19” rack mount	Mount two CORIOview units in just 1RU of a standard 19” rack.
Surface Mount	Mount your CORIOview under a desk or on a wall.
Single unit 19” rack mount	Mount a CORIOview in a 19” rack mount with additional space for mounting additional small devices.
ONErack universal racking solution	Vastly improve the rack installation of CORIOview and your other small devices with integrated mounting, powering, cooling and cable management.
ONErack Module	This adapter module will allow you to slide your CORIOview straight into a ONErack.

HD-One DX 4K HDBaseT Extension	HDBaseT transmitters or receivers for distances of 328 feet (100m) which can be purchased as a pair or separately.
MG-FB-61x HDMI 2.0 Fiber Extension	Uncompressed, low latency 4K HDMI extension over Fiber to 984 feet (300m).
MG-AOC Series HDMI 2.0 Active Optical Cables 	Simple yet powerful 4K HDMI signal extension up to 328 feet (100m).
Encoder 100	Stream high-quality video and audio to your CORIOview.

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