

Dual Projectors Soft Edge Blending with Pixel in Pixel High Resolution Live Background, one PiP and Chroma Key Video Source using one Di-VentiX II

PRINCIPLE

Simple installation for a High Grade show on a Panoramic screen at a very effective cost

Elaborate this presentation with only one **Di-VentiX II** and get amazing projection:

- The **Di-VentiX II** is set up in "embedded Soft Edge Mode" and drives 2 video projectors for a large horizontal screen
- Background image is provided by a dual DVI output graphic card to reach the exact screen resolution
- One PiP is made from a Power Point Presentation
- The Camera shoots the Speaker with a Green background and his image is inserted with Chroma key over the live background
- If needed 2 Logos with the speaker name or company logo can be added as a front layer on the image

Note 1: The video out option can be used as a real Preview output.

Note 2: The show can be easily control using the **Axion** remote console but also through the **Di-VentiX II** front panel.

CONNECTIONS

- | | | |
|---------------------|----|---------------------|
| • Background source | to | DVI input #1 and #2 |
| • Video source | to | HD-SDI input #3 |
| • PiP | to | Input #4 to #8 |
| • Out 1 | to | Left side VP |
| • Out 2 | to | Right side VP |
| • Video Out | to | Preview moniteur |

OPERATION MODE

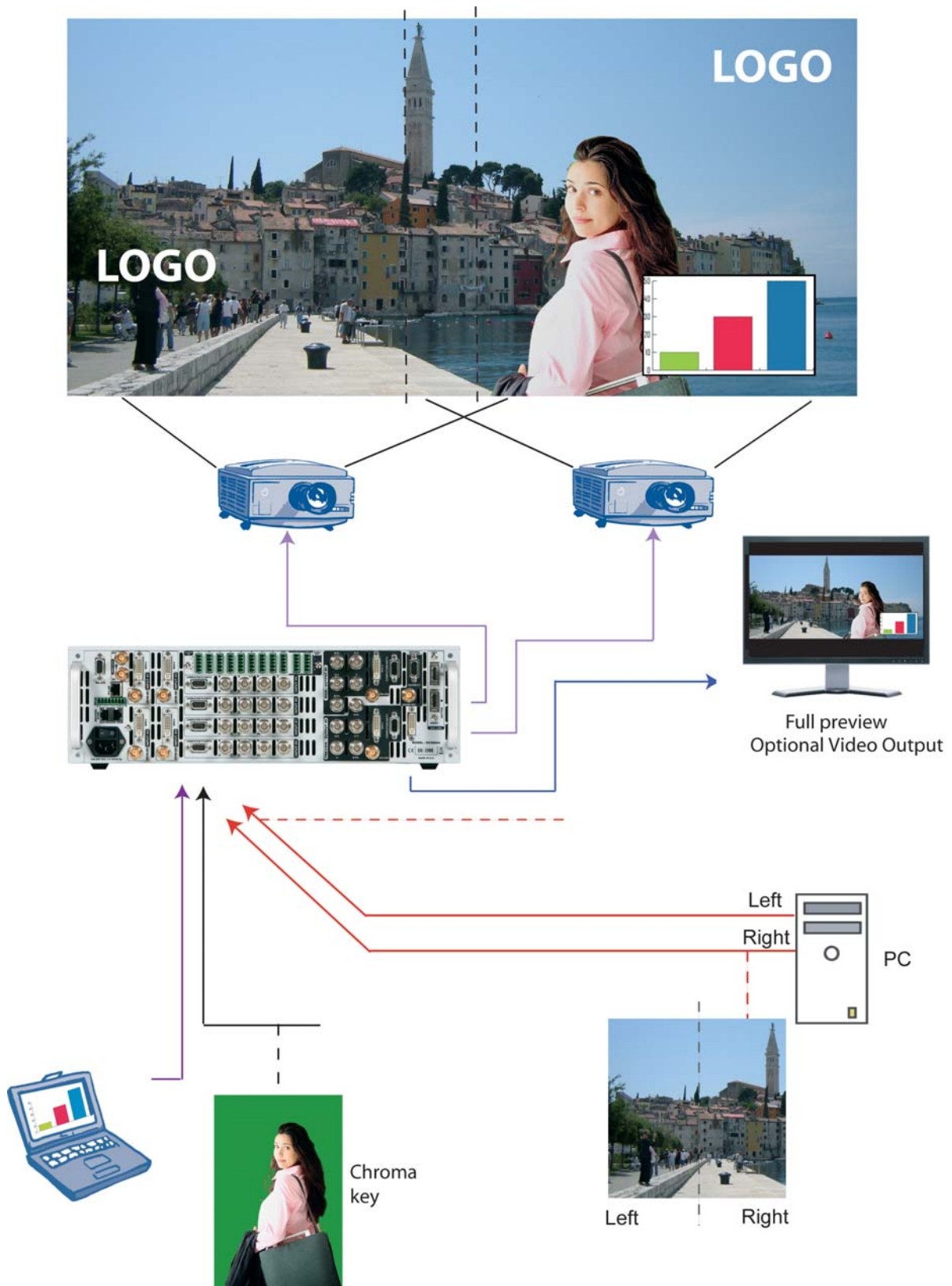
- Setup the **Di-VentiX II** in Embedded Soft Edge mode and adjust the SEB installation
- Select Layer A in 1:1 using input #1 & #2 and position it to fit the screen
- Select Layer B with input #3, adjust its size and pos. and set the Chroma Key level to get a perfect cut out of the speaker image
- Select Layer C with one input from #4 to #8 and adjust its size and pos. as well as other properties such as borders, movement etc
- The full image can be seen on the Video Out Preview

Note: Logos should be recorded during the setup and can be displayed at any time. Select the Logo Layer and assign one or 2 of the recorded logos. Adjust their positions on the Preview screen. Press TAKE to display them on the Main screen.

EQUIPMENT REQUIRED

- 1 x **Di-VentiX II** (preferably equipped with the Video Out Card option)
- 2 x Video Projectors
- Up to 8 Sources including a computer with a Dual DVI Output graphic card, a SDI video camera

Application Notes for the Di-VentiX II



Analog Way France

- Phone: (33) 1 64 47 14 14
- Fax: (33) 1 64 47 14 73
- E-mail: saleseuro@analogway.com

Analog Way Inc. New York

- Phone: (212) 269 1902
- Fax: (212) 269 1943
- E-mail: salesusa@analogway.com

Analog Way Pte Ltd. Singapore

- Phone: (65) 6292 5800
- Fax: (65) 6292 5205
- E-mail: sales@analogwayasia.com

