

## Three projector blend and mapping with Analog Way



Panoramic projection and mapping for Telmex convention

**Simply Professional**, an event production and organization company of Naucalpan, Mexico, recently provided a three-projector soft edge blend as well as mapping with **Analog Way's** products for the Telmex convention. Telmex, the main telecommunications company in Latin America, organized a two-day convention for their management team. The event featured a variety of speeches and presentations.

For the event, **Simply Professional** created a panoramic projection on a 16x4m screen and mapped two side screens. To create this display, **Simply Professional** used five 12K HD projectors from Panasonic and several **Analog Way** devices:

- 2 **Smart Edge (Ref. STE100)**, Hi-Resolution Mixer Seamless Switcher with Dual Output Edge Blending,
- 2 **Eikos (Ref. EKS500)**, Multi-Layer Hi-Resolution Mixer Matrix Scaler Seamless Switcher with 4 Scalers,
- 1 **Orchestra (Ref. ORC50)**, Powerful, intuitive, and ergonomic Remote Controller.

The two **Smart Edges** linked together were used to do the Soft Edge presentation with three Panasonic projectors on the central screen. One **Eikos**, used in mixer mode, was connected to the SDI inputs of both **Smart Edge** to feed the central screen with PIPs. To do the three projector blend, **Simply Professional** used the PIP function of the **Smart Edge** to resize the image to fit the screen.

The second **Eikos**, used in matrix mode, served to feed the images (static or live) for the mapping on both sides of the panoramic screen. To do the mapping, **Simply Professional** created a mask from a computer source, and via the PIP and keying functions of the **Eikos**, the company fed the lateral projectors. The **Orchestra** Show Controller was used to manage the whole system.



*“Linking together two **Smart Edge** to do a wide single screen projection was very easy. That is why we choose to use them,”* said Sebastian Corkidi, director of **Simply Professional**.

For the SEB projection, **Simply Professional** prepared 8 presets as templates to manage the position and size of the sources. Two or three PIPs were used depending on the preset during the projection. All content could also be managed and changed live as needed. The resolution output was full HD, 1920x1080.

*“The customers were very impressed by the projection quality and also by the fact that anything they wanted to be displayed live, they had it right away. As we had prepared position presets before the show, we only had to decide which input was going live in that preset. With **Analog Way** devices, it is very easy and comfortable to manage elements in live switching.”*



Two PIPs on the central wide screen

**Simply Professional** used all the inputs of the **Smart Edge** to feed the central screen as they had many different signals: computer, video, HD-SDI, etc. Sebastian Corkidi explained the importance of having easy-to-use devices in his business: *“As a rental company we use **Analog Way**’s products every day. The thing is when you work with **Analog Way** devices you are able to do things very easily: anything you connect goes right in the place it has to be. We love it because we don’t have to care of what kind of signal we will be using: composite, video, analog, digital... It always looks good and clean at the end”*

Founded in 2002, Simply Professional is a leading company in event production located in Mexico. The company organizes different events from small corporate meetings to large venue concerts. The company provides all the production resources to offer unconventional and exciting events.

For more information: <http://www.s-p.com.mx/>

#### Analog Way, Pioneer in Analog, Leader in Digital

Analog Way is a leading designer and manufacturer of presentation switchers and image converters. The company designs a wide range of computer to video scan converters, scalars, seamless switchers and up/down converters. The products provide the most advanced solutions in the Broadcast, AV, Rental & Staging, Church, Corporate and Industrial markets.

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