

# Stereo-Creator

Enables to drive up to three blended Galaxy projectors in SXGA+ resolution with a single pipe IG



- 3-channel native SXGA+ resolution with single pipe image generator  
The patented proprietary electronics of the Stereo-Creator™ process standard refresh rates (40-60Hz) up to the very high refresh rates needed for stereo projection (112Hz), inside the Barco Galaxy WARP™ projector. This allows configuring a single pipe image generator to deliver three high-resolution SXGA+ channels (1400x1050) at normal refresh rate to directly drive a Barco Galaxy WARP™ three-channel visualization display.  
As a worldwide first Stere-Creator is now available with DVI.
  - No need for external scalars, warping and blending boxes  
Thanks to the Stereo-Creator™, extra costs for external equipment such as scalars, warping and blending boxes, are no longer needed. Possible artifacts and delays caused by this intermediate equipment are omitted and optimal image quality is reached.
- click to enlarge -
- More detail accuracy, more information  
Directly feeding the projectors with SXGA+ high-resolution signals provides you with 4 million pixels of genuine detail (instead of 2.1 million pixels), considerably enhancing detail accuracy.

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- Standard in Barco Galaxy WARP™ projector  
The standard built-in geometric predistortion WARP™ capabilities of the Galaxy WARP™ 3-chip DLP™ projector allow to apply the Stereo-Creator™ solution on flat as well as on curved screen configurations.