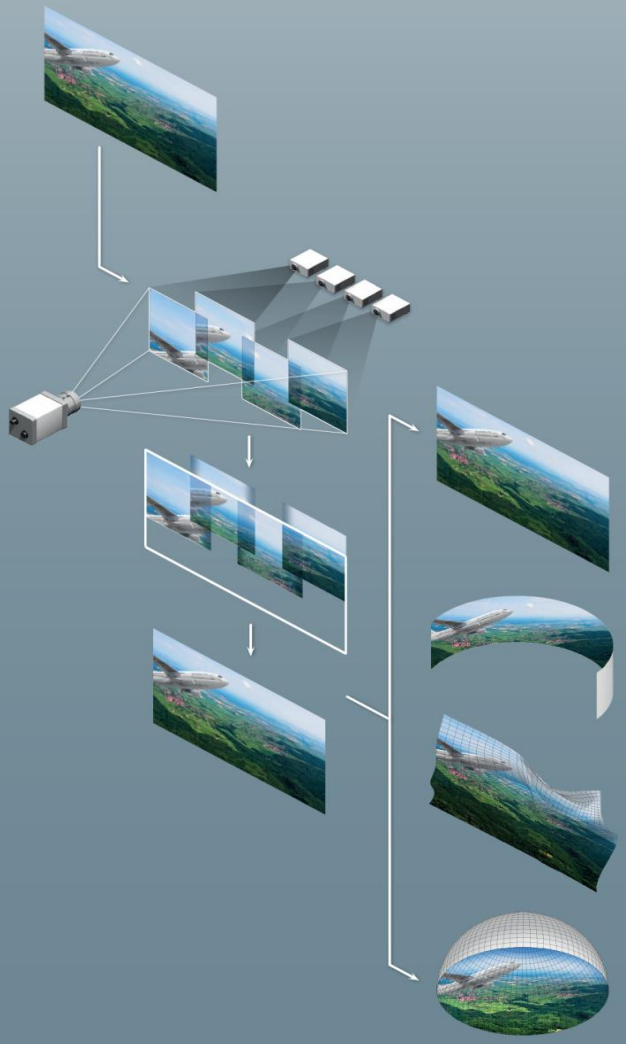
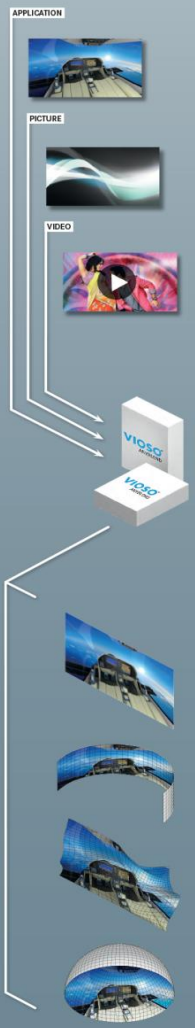
VIOSO®

AUTOCALIBRATION



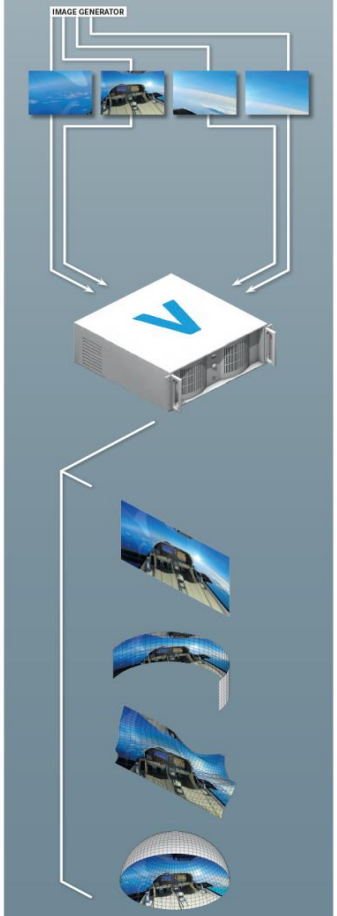
VIOSO® PLAYER

VIOSO® ANYBLEND



wings vioso

VIOSO® BLACKBOX



VIOSO product overview

valid from August 2014

	VIOSO Player *	VIOSO Anyblend *	Anystation Micro Anystation Performer	Wings AV	Blackbox	Domemaster Server
Solution type	Software	Software	Hardware + Software	Hardware + Software	Hardware	Hardware
Operating system required	Windows XP-8.1	Windows 7	Windows 7 (preinstalled)	Windows 7	-	-
Description	image and video playback on multiple projectors, camera based autosetup (soft edge blending) and warping	applying soft edge blending and warping on Windows 7 desktops, camera based autosetup (soft edge blending) and warping	workstation for running VIOSO Anyblend: enables any Windows based applications to run with soft edge blending and warping	extensive media production and playback for multiple outputs, camera-based auto-setup (soft edge blending) and warping	hardware for soft edge blending and warping of up to six channels, camera-based auto-setup	Workstation running VIOSO Anyblend, customized for any kind of fulldome projections; ready for 4K video display and interactive applications; can be combined with Wings VIOSO
Content related features (excerpt)						
Media playback (images, videos, etc.)	✔	✔	✔	✔ ✔ ✔	✘	✔
Live input (DVI/HDMI/SDI capturing) **	✔	✔	✔	✔ ✔	✔ ✔ ✔	✔ ✔
Timeline and Layers	✘	✘	✘	✔ ✔ ✔	✘	✘ / ✔ with Wings VIOSO
Multichannel Audio support	✘	✘	✘	✔ ✔ ✔	✘	✘ / ✔ with Wings VIOSO
Automation and show control	✘	✘	✘	✔ ✔ ✔	✔	✘ / ✔ with Wings VIOSO
Warp & Blend Windows applications	✘	✔	✔ ✔ ✔	✘	✘	✔ ✔ ✔
Scalable via Ethernet network	✔	✘	✘	✔ ✔ ✔	✔	✘ / ✔ with Wings VIOSO
Output adjustment features (excerpt)						
Basic keystone correction	✔	✔	✔	✔	✔	✘
Surface color correction ***	✔	✔	✔	✔	✔	✔
Surface geometry adaption ***	✔	✔	✔	✔	✔	✔
Advanced warping	✔	✔	✔	✔	✔	✔
Multidisplay related features (excerpt)						
Number of outputs	**1 - 6**	**1 - 16**	**6 (Micro)** **8-16 (Performer)**	**1 - ∞**	**2 - 6**	**6 - 16**
Automatic softedge blending ***	✔	✔	✔	✔	✔	✔
Manual softedge blending	✔	✔	✔	✔	✔	✘
Automatic projector stacking ***	✔	✔	✔	✘	✔	✘
360° Fulldome ****	✔	✔	✔	✔	✔	✘

* note special hardware requirements

** additional capturing hardware required

*** windows compatible live camera required

**** camera with 180° fisheye lens required