



Stereo 3D Converter

a new dimension to 3D technology



xpo.2^{pa}
(passive to active)

Passive to active stereo 3D converters

The new xpo.2pa combines two passive signals into one active signal, allowing for active stereo 3D using high speed CRT or active stereo 3D DLP projectors.

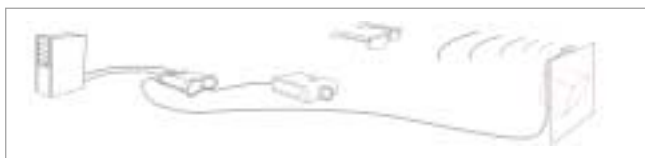
The xpo.2pa accepts two genlocked passive signals and outputs one active stereo 3D frame sequential signal. Other stereo formats such as above-below and line interleaved stereo are also handled.

The auto-setup function of the xpo.2pa detects the incoming signals, and configures itself for the best settings.

All resolutions from VGA to SXGA are supported, in refresh rates up to 120 Hz. Its easy-to-use on-screen display makes individual adjustments no hassle at all.

Being operating system independent, the xpo.2pa can be used with any display generator outputting genlocked RGB passive signals.

Let the computer handle the process of maximizing the potential of each signal, and the xpo.2pa will deal with combining them into an active signal.



xpo.2^{pa}

Dimensions

- Size: (67 x 212 x 242) mm
- Weight: approx. 1,5 kg

Resolutions

- 640 x 480 to 1280 x 1024

Functions

- Skewing of incoming signal
- Auto set up feature
- RS-232 control and link support of up to 255 units
- Programmable custom modes
- OSD - menu

Compatibility

- Multisync input
- Pixelrate between 20 and 120 Mhz
- HV (separate sync), CS (composite sync), SOG (sync on green)

Inputs

- Power 15 - 20 VDC, 20W
- 2 x VGA 15-pin DSUB female
- 3-pin mini DIN stereo sync connector
- RJ45 port with RS232 control
- RJ45 chain RS485 control

Outputs

- 1 x VGA 15-pin DSUB female, active channel
- 1 x monitor redraw

Supplied material

- Power adapter 100 / 240 VAC - 19 VDC 2,36A
- 2 RGB computer cables (15 pin DSUB male / male)
- Serial RS-232 cable, RJ45 to 9-pin DSUB female
- User guide