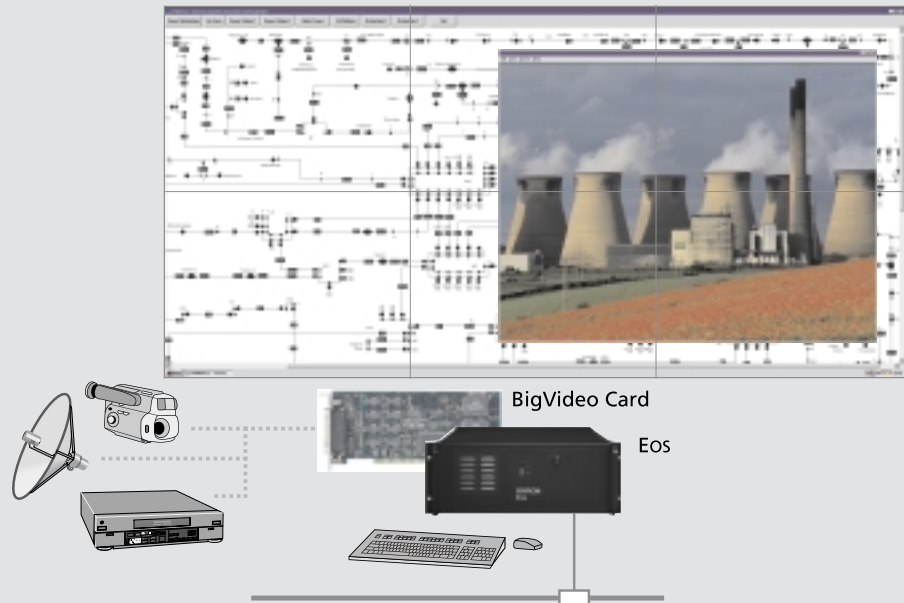


BigVideo Card



Extension card for Eos controlware

Large-scale video presentation frequently turns out to be another important aspect in addition to displaying technological information.

A comfortable and versatile solution to show video information on a Barco display wall is the use of a BIGVIDEO CARD plugged into a PCI slot of the graphical control unit Eos.

Displaying video signals

BIGVIDEO CARD is a video input card which provides the capability of displaying video signals like VCR, TV, CCTV etc. The analog video signals are digitized for further processing in Eos.

With BIGVIDEO CARD, up to three video signals can be connected to Eos to be displayed alternatively.

Large-scale video presentation

With one BIGVIDEO CARD, a video can be displayed on an area up to 3x3 XGA projection cubes.

No loss of view or control

Since the video is totally integrated into the X Window** or Windows NT/2000 environment there is no loss of view or control even when controlling critical processes.

BARCO

Visibly yours

Technical specifications BigVideo Card

Main Features

- Up to three different sources can be connected to a BIGVIDEO CARD and displayed alternately
- Videos can be shown on the entire cube or in freely moveable and sizeable windows
- Several videos can be displayed by using several BIGVIDEO CARDS, the windows may overlap
- The video source and other display options can be set in a control panel

Output

- Display of video sources on entire cubes or in freely moveable windows across adjacent cubes
- Scaleable up to 1560x1170 pixels @ 25 fps, higher resolutions with several BigVideo Cards
- 64K / 16.7 millions of colors*

* depending on current technology

**together with 8 bit applications FULLCOLOR CARD required

Interfaces

- three four-pin mini DIN sockets for S-Video signals or Composite signals
- broadcast standards: PAL, NTSC, SECAM
- recording standards: S-VHS, VHS

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