



Large format flat screen displays

- ▶ Screen sizes from 60" to 200"
- ▶ High resolution displays
- ▶ Exceptional contrast and brightness
- ▶ Can be used in the brightest environments
- ▶ Compatible with all computer and video sources
- ▶ Standard and wide screen formats
- ▶ 160° viewing angles
- ▶ Not susceptible to image burn
- ▶ Silent operation
- ▶ Replaceable lamp light-source



behind the screens

PaperView is essentially a self-contained rear projection enclosure, ready constructed so the screen can be easily set into an aperture cut in virtually any wall or partition*.

space-saving

a stylish, low-profile screen surround is the only intrusion into the audience viewing area

neat & tidy

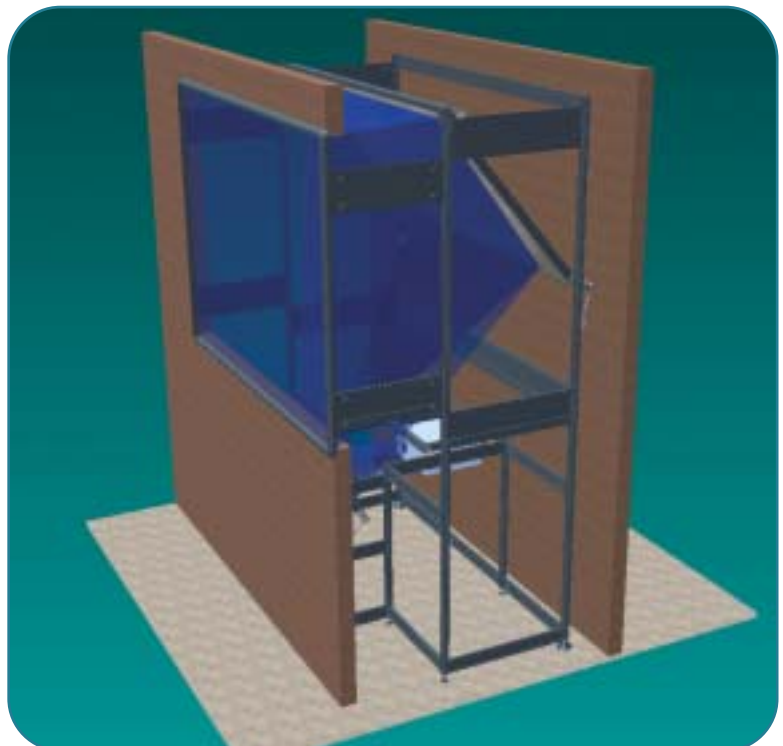
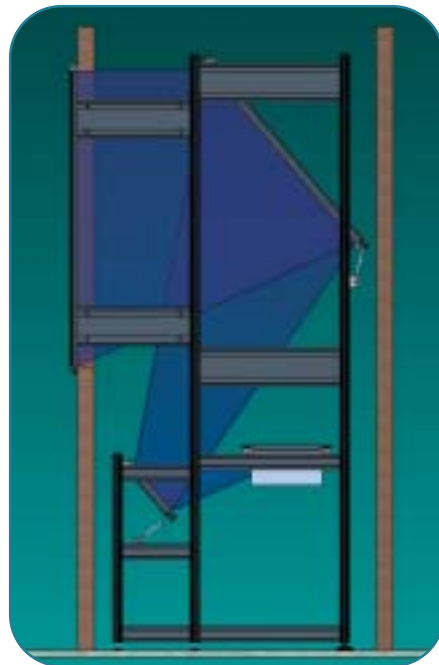
all the system components and cables are hidden within the enclosure

silent

the projector cooling system is within the enclosure and totally inaudible to the audience

protected

no one can get between the projector and screen and obstruct the image or risk looking straight into the projector lens



*(Units should only be fitted by qualified PaperView dealers)

Exceptional Image Quality....

PaperView has been designed to produce images that are as easy on the eye to view as the printed page.



Purpose built demo rig to compare front and rear projection under bright lighting.

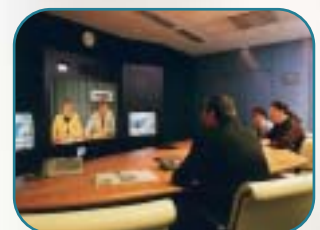
The benchmark for reading and viewing is the printed page, whose quality comes not from brightness – but from contrast and definition. You can spend all day reading reports and books, but can you spend all day looking at a glaring screen without eye fatigue?

This is the provenance of PaperView: an optimised configuration of projector and optical screen. There is understandable focus on the projector and its performance. But you don't look at the projector – you look at the screen. Using optical screens from dnp, PaperView brings you as close to the reading experience as modern science allows.

PaperView delivers razor sharp image quality and vivid colours that only dnp optical screen technology can provide, delivering all the advantages of rear projection in a complete, easy to specify, easy to install, delightful to use, package.

....Whatever the application

The ability to perform in any environment, coupled with the breadth of available screen sizes and formats make PaperView ideal for all types of different applications.



Interactive

PaperView units up to 96" can be supplied with an integrated Mimio system. This option effectively gives the PaperView a touch-screen with the ability to interact with and annotate software or call up an electronic whiteboard.

Compatibility

PaperView can be supplied with a range of different projection engines with resolutions ranging from SVGA (800 x 600) through to SXGA (1280 x 1024) and compatible with any computer or video source (including HDTV). Each unit can be provided with a broad range of different input connectors including HDD15, DVI and BNC for computer sources and separate composite, component and S-video.

Long Life

There is no phosphor used in the PaperView system and hence no image burn is possible. Each PaperView system is based around a digital projection engine using a regular UHP projection lamp. These lamps will typically last over 2000 hours after which they can be easily replaced. This means that the system has no limitations in terms of useable lifetime.

Quality

Each PaperView unit is manufactured in the UK from high quality materials to ISO9001:2000 quality standards. Each system has full factory sign-off before installation.

Warranty

Each unit is supplied with a comprehensive 2-year warranty to cover all components including the projection engine [excluding lamps].

Paradigm Audio Visual Limited

Swan Works
Box End Road
Bromham MK43 8LT

Tel +44 (0) 1234 843388 Fax +44 (0) 1234 854477
info@rearpro.com www.rearpro.com