

MegaCADWall

Multi-channel, ultra-high resolution 3D stereo display wall



Collaborating on a widescreen Windows desktop

With the MegaCADWall, you can visualize multiple sources simultaneously, in any combination of mono and 3D stereo, while Barco-patented stereoscopic filtering technology results in an uncompromised image quality, regardless of screen type. Thanks to Barco's XDS Control Center software suite, you control all local and networked sources with mouse and keyboard in a familiar Windows environment. You can compare two 3D stereo sources in a window while videoconferencing with remote colleagues, or comparing the data to a spreadsheet, for example.

Total Barco solution

Rather than having to run to different companies for each component of your display system, Barco ensures maximal synergy between the screen, projectors and display management through its own wide range of products.

Barco projectors typically used in the MCW possess unique features that make them excellent choices for multi-channel setups:

- Edge blending eliminates projection overlap zones to generate one continuous image without blurry seams.
- DynaColor ensures that each projector projects with the same color quality and intensity.
- Linked constant light output (CLO) matches the projectors' light outputs correctly with one another.

To get the maximum out of your system in terms of light output, color quality and resolution, Barco has developed its own superflat high-contrast screen that is fit for any type of system or projection.

- Check out our dedicated, active 3D stereo, three-chip DLP projectors for

- Check out our dedicated, active 3D stereo, three-chip DLP projectors for this system:
- Galaxy NW-12
- Galaxy 12 HB+
- Galaxy NW-7
- The MegaCADWall can also work with other projectors, depending on your requirements
- Take a look at our display management and collaboration systems (hardware and software)