BR Center

Curved, multi-channel, high-resolution stereoscopic display wall



Barco's BR Center is a curved display wall that completely consists of Barco technology, from projectors, display management, screen structures to peripherals. Thanks to its uniquely curved shape, it can immerse users directly into a wealth of virtual content.

Collaborating on an immersive Windows desktop

With BR Center, you can visualize multiple sources simultaneously, in any combination of mono and 3D stereo, with an uncompromised image quality. Thanks to Barco's XDS Control Center software suite, you control all local and networked sources with your mouse and keyboard in a familiar Windows environment. You can compare multiple 3D stereo sources in a window while videoconferencing with remote colleagues or comparing the data to a spreadsheet.

Total Barco solution

Rather than contacting 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. Projectors typically used in the BR Center have unique features that make them excellent choices for multichannel 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. • Warping ensures correctly proportioned images on the curved screen.

