

## video wall tunnel

We were approached to provide a solution to controlling and switching multiple video sources up to 288 video monitors. The monitors were used to create a video tunnel through which visitors entered onto the Sony stand at the 'Live95' event in Earls Court in London and also using a smaller tunnel of only 144 monitors onto the Psygnosis stand at L3 in Los Angeles the following year. Conventional video wall technology was prohibitively expensive and ruled out, video switching was therefore the solution but a switcher large enough for every monitor was also too expensive. This was further complicated by the fact that at the time the only matrix switchers large enough were broadcast switchers which were designed to be used live by an operator and usually with a studio full of support infrastructure, something that wasn't going to happen on an exhibition stand for 10 days.



The solution we came up with merged both of these technologies to create a solution. Using our own C-Through software with a custom written piece of software we controlled all of the sources and routed them via a Probel matrix switcher and rack of distribution amplifiers to create the effect you see in the photos. C-Through allowed us to select which source was sent to which bank of monitors, it also allowed us to freeze images as well as programming effects that created the illusion of images spinning, rotating or zooming the length of the tunnel.

