

DIGITAL PROJECTION

House of Worship Case Study





House of Worship Installation

Project: Altrincham Baptist Church - Manchester

In September 2012, Wigwam supplied and installed a full video, audio and lighting solution for the renovation of Altrincham Baptist Church.

Projectors Requirements

High brightness, reliability and cost effectiveness were important for this installation where the projectors had to give superb image quality to a large congregation.

Two Digital Projection E-Vision projectors were installed along with fixed screens mounted on the walls either side of the stage. A simple switching system was included with provision for future growth to include a vision mixer.



Why Digital Projection were chosen

Digital Projection were chosen as Wigwam knew from previous installations that there would be good back-up and support in the UK. Having also used Digital Projection Projectors in the past, they knew that this was a product that offered great picture quality, was well built, reliable and at a competitive price.

What Else was Integrated

A Roland M-480 mixing console with Roland S-1608 stageboxes and an S-4000M Merge unit was installed to give great flexibility. Cat 5 cabling was installed at various positions to allow for the mixing console or stageboxes to be located in numerous locations. Microphones, DI boxes, stands and general consumables were also provided by Wigwam. d&b audiotechnik loudspeakers were installed with two 10S at the front to cover the body of the church, two 8S loudspeakers to cover the balcony area and three 5S loudspeakers for frontfills. Two 18S subwoofers were also installed as the church needed a full range system to cope with their worship band and also for musical events in the building.



Above: 2 Single Chip E-Vision Projectors installed in Altrincham Baptist Church, providing bright output in a large environment with high ambient light.

The E-Vision Range

Key Features of E-Vision range

- Up to 8,000 Lumens
- XGA, WXGA, 1080p and WUXGA Resolutions
- Single Chip DLP Digital Projectors
- Inputs include DVI, HDMI 1.4, 3G-SDI on the E-Vision 8000
- Geometry Correction, Edge Blending and Picture in Picture
- Precision Engineered, strong and durable



DIGITAL PROJECTION, LTD GREENSIDE WAY, MIDDLETON MANCHESTER, UK. M24 1XX • T: +44.161.947.3300 • F: +44.161.684.7674

www.digitalprojection.co.uk

Digital Projection has offices in: > Manchester, UK > Stuttgart, Germany > Paris, France > Atlanta, GA USA > Beijing, China > Singapore > Delhi, India



We would like to thank Wigwam Acoustics (www.wigwamacoustics.co.uk) for the use of images used in this case study.