In-House AV System

William Goodenough House Large Common Room

Audio and visual technical specifications

PA System & Control
There is a 2 x Speaker Martin Audio PA system that gives the entire room flawless audio coverage.

Microphones
There are 2 handheld wireless microphones routed into the desk.

Control
Control of the PA via an EPM-12 audio mixing desk.

Projection
The Large Common Room has a Sony laser projector and a motorised projector screen.

The screen is roughly 3m x 1.7m and has a 16:9 aspect ratio.

Clickshare
You can connect to this via the HDMI wall box, or via the rooms 'Clickshare' wireless USB device.

The Technical Specs

Audio
2 x Martin Audio
2 x Crown XTi2002 Lightweight Amp with Integral DSP 2x1000W @ 2ohm 2U
1 x Martin Audio DX0.5 2i/p 6o/p XLR/USB Loudspeaker Management System
1 x Soundcraft EPM12 audio Mixer
1 x DBX 2231 Dual 31-Band Equaliser with Noise Reduction 3U
1 x 8x Input signal wall box (White)
1 x 8x Output signal wall box (White)
1 x 4x Output Speaker wall box (White)

Visual
1x Sony VPL-FH65 Full HD laser projector

6000 lumens
WUXGA (1920 x 1200) 16:10 resolution with 3LCD technology
Output 16:9 resolution
Can project images from 2-inputs
Advance picture technologies
Supports HDBaseT
Low TCO and energy efficient

Projection screen

Elite Electric Standard projection screen (299cm x 168cm Viewing Area - 16:9)
The screen is used in 16:9 format

Barco-click

Barco Click Share CS-100 set, certified in line with EU wireless requirements.