

The Bridgewater Hall Technical Department

Sound System Specification

Speaker System Meyer system comprising:

Main Array

Single curvilinear array (centre hang)

Front Array: 2 x M2D Sub
7 x M2D

Choir Seats/Sides

Left Array: 4 x M1D

Right Array: 4 x M1D

Rear Array: 3 x M1D

Plus

Gallery Delays: 4 x UPJ-2P

Front Fills: 5 x UPM-1P

System Control 1 x XTA 226
1 x XTA 224

Mixing Desks Midas Heritage 2000
40-10-1

Allen and Heath ML 3000
32 Channel Monitor Desk

Fold Back 6 1x12 Community CSX28-S2 Wedges
2 1x12 Community CSX35-S2 Speakers
8 Crest Audio 7001 Power Amplifier

Outboard Equipment (Racked)

1 x Klark Technic Dual Compressor / Expander

2 x Drawmer DL441 Quad Compressors

1 x Klark Technic Quad Gate

4 x Klark Technic DN300 Equalisers

2 x BSS Opal Dual EQ

1 x Yamaha SPX 990 Effects Unit

1 x Yamaha SPX 90 Effects Unit

Playback / Recording Equipment (Racked)

1 x Fostex D5 Digital DAT Machine
1 x Tascam CD-01U CD Player
1 x Tascam DV 1000-HD Recorder (Available on Request)
1 x Sony Minidisc Recorder

Microphones

7 x AKG SE 300 CK93 Cardioid Condensers
10 x Rode NT5
2 x Rode NT2 A
4 x Shure SM58 Dynamic Cardioid
4 x Shure SM57 Dynamic Cardioid
2 x Beyer M88 Dynamic
2 x Beyer M201 Cardioid
3 x AKG 3700 Dynamic Super Cardioid
2 x AKG 747 Condenser
2 x Sony ECM 55B Electret Condenser
4 x AKG CK98 Condenser Rifle Heads

AKG Drum Kit Mic Kit

2 x D112
2 x C1000 S
4 x C418

Radio Mics

4 x Shure U4D UHF Dual Channel Receivers
2 x Shure U1 Belt Pack Transmitters
2 x Shure Beta 87 Handheld
1 x Shure SM58 Handheld
2 x Sennheiser ME104 Cardioid Lapel
2 x Sony Omni-directional Lapel
3 x Head Mounted Microphone

Direct Injection 4 x BSS AR133 Active DI
4 x EMO Passive DI
2 x Behringer Active DI

In addition, The Bridgewater Hall has a number of stage boxes, splitters, tails and socopexes, mic cables, stands, etc.

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