

AUDITORIUM SOUND FACILITIES

SOUND DESK

Yamaha LS9-16

16 Mic/Line analogue direct inputs via GPO patch panel jack sockets

8 Mic/Line analogue inputs via Behringer ADA8000 digital channel convertor - Mic inputs XLR, Line inputs TRS jack sockets

8 channels of returns from PC Stage Research SFX5 Sound Effects playback software - via optical input to desk

16 analogue outputs via GPO 316 patch panel jack sockets

POWER AMPLIFIERS & DEFAULT SPEAKER RIG

All power amplifier inputs plugable via GPO 316 patch panel jack sockets, and outputs plugable via Neutrik Speakon connectors

AMP.1 - INTER M QD 4960 170W per ch	Channel 1	Stalls front audience left
	Channel 2	Stalls front audience right
	Channel 3	Gallery front audience left
	Channel 4	Gallery front audience right
AMP.2 - CROWN 460 205W per ch	Channel 1	Stalls centre audience left
	Channel 2	Stalls centre audience right
AMP.3 - CROWN 460 205W per ch	Channel 1	-
	Channel 2	-
AMP.4 - YAMAHA P3500 305W per ch	Channel 1	Pros arch audience left
	Channel 2	Pros arch audience right
AMP.5 - YAMAHA P3500 305W per ch	Channel 1	-
	Channel 2	-
AMP.6 - YAMAHA P3500 305W per ch	Channel 1	Rear auditorium top corner audience left
	Channel 2	Rear auditorium top corner audience right

SOUND STORE

Shure SM58 mics x 4

Shure SM57 mic x 1

Sennheiser 604 mic x 1

Misc mic clips x 6

MXLR to MXLR barrels x 2

FXLR to FXLR barrels x 2

5 metre MXLR to FXLR x 2 (110 ohm digital Green sheath)

5 metre XLR mic cable x 15

50 metre XLR mic cable x 1

2 metre XLR mic cable x 1

0.5 metre XLR mic tails x 6

5 metre XLR 8 pair cable snakes x 2

5 metre Speakon LS cable x 4

5 metre Speakon LS cable to open tail x 1

10 metre Speakon LS cable x 3

14 metre Speakon LS cable x 1

15 metre Speakon LS cable x 3

Speakon couplers x 7

Tall mic stands with boom arms x 15 (Includes 2 x Beyer heavier duty)

Short mic stands x 2

Table mic stand x 1

1 metre GPO to GPO x 3

2 metre GPO to GPO x 7

6 metre 16 way cable loom GPO to MXLR

6 metre 16 way cable loom GPO to FXLR

6 metre 16 way cable loom GPO to TRS

15 metre XLR snake to Stagebox [Stagebox 16 FXLR + 4 MXLR]

SOUND STORE cont

Short patch lead MXLR to FXLR x 6
Short patch lead FXLR to GPO x 13
Short patch lead FXLR to GPO x 1 (110 ohm digital Green sheath)
Short patch lead MXLR to GPO x 11
Short patch lead MXLR to GPO x 1 (110 ohm digital Green sheath)
Short patch lead TS jack to Phono x 2
Short patch lead MXLR to Phono x 2
Short patch lead MXLR to TS x 4
Short patch lead MXLR to TRS x 2
Short patch lead GPO to TS x 7
Short patch lead GPO to GPO x 34
Short patch lead TS to TS x 2
Short patch lead SMJ to SMJ x 1
Short patch lead GPO to TRS x 1
Short patch lead SMJ to 2 MXLRs x 1
Studiospares single DI box PP3/Phantom powered x 1
Behringer double DI box PP3/Phantom powered x 1
Revox A77 tape recorder with Dolby B (NAB reel capable speeds 3¾+7½ ips)
JBL Control 1 speakers x 4 (two with flying leads)
JBL Control 5 speakers x 2
Community CSX35-S2 speakers x 2
Community CSX57-S2 speakers x 2
Bower & Wilkins DM10 speakers x 2
Book shelf speakers with flying leads x 2
Canford Tecpro BP115 2 channel comms belt pack x 1 (6 pin XLR)
Canford Tecpro BP525 2 channel comms belt pack x 4 (5pin XLR)
Canford Tecpro headsets x 5 (Single ear + boom mic)
2 metre comms extension cable x 1 (6 pin XLR)
5 metre comms extension cable x 3 (6 pin XLR)
9.2 metre comms extension cable x 5 (6 pin XLR)
10 metre comms extension cables x 1 (6 pin XLR)
Tecpro 5 to 6 pin XLR adaptor tails x 6
18" PC monitor with BNC video input for Musical Director x 1
[Camera to observe Musical Director by prior request]

GANTRY LIFT LOBBY

HME/Clear-Com BP200 wireless comms belt pack x 3
HME/Clear-Com HS15 headset x 3
HME/Clear-Com HS4-3 headset x 1
[Single channel integrated with Channel 1 of Tecpro comms]

AMP ROOM

[Hirer's use by prior request]

Behringer Xenyx 1204 USB mini-mixer 4 mic/line in + 2 line in portable case - with
8way loom FXLR to TRS 4.5metres, SMJ to 2 TRS 1 metre, SMJ to 2 Phono 2.5metres, USB cable 0.5 metre

Denon C630 CD player portable rack cased - with
FXLR to TRS 1.5m x 2

CONNECTOR ABBREVIATIONS USED

GPO	316 British Post Office tip-ring-sleeve ¼ jack plug/socket
FXLR	Female 3 pin XLR socket [indicated where not 3 pin]
MXLR	Male 3 pin XLR plug [indicated where not 3 pin]
PHONO	Phono plug
SMJ	Stereo style tip-ring-sleeve 3.5mm jack plug/socket
SPEAKON	Neutrik loudspeaker connector [pins 1+2 used]
TRS	Stereo style tip-ring-sleeve 6.35mm [¼"] jack plug/socket
TS	Mono style tip-ring-sleeve 6.35mm [¼"] jack plug/socket