



## SOUND & LIGHTING EQUIPMENT AT THE BARN THEATRE

### SOUND

#### Mixing Console

Yamaha LS9 32 Ch, 16 Mix bus, 8 way matrix bus (installed)

#### Signal Processing

1 x Behringer DSP1124P Feedback Destroyer (available)

1 x Behringer MDX4480 Sound Processor (available)

1 x Peavey Q215F Graphic Equaliser (available)

#### Amplifiers and Speakers

2 x Yamaha speakers 300W (auditorium front) (installed)

2 x Panasonic Rama 200W(Auditorium rear) (installed)

2 x Yamaha 300W speakers (rigged U/S proscenium) (installed)

2 x Fender 1275XP speaker (available)

2 x Fender PR231 Speaker (available)

2 x JBL MR825 speaker (available)

3 x Carver PM700 300W/ch power amplifier (installed)

#### Monitoring

4 x Peavey Eurosys 12PA 100 watt active speakers (available)

#### Mics / DIs

3 x Audio Technica (sound reinforcement) (installed)

2 x Shure SM 58 (available)

1 x Shure Beta 58A (available)

2 x Audio Tecnica ATWT36HE Radio Microphones (available)

1 x Audio Tecnica ATW T35 (available)

3 x Audio Tecnica AT873R (available)

2 x AKG D190E (available)

1 x Sennheiser ME66 (available)

2 x Beyer MCE86N CE (available)

1 x Beyer M300074 (available)

1 x Peavey PVM480 (available)

1 x Peavey PVM835 (available)

1x Peavey PVM880 (available)

1 x Monacor DIB30 DI box (available)

1 x Loum Pro DR20 DI box (available)

Tall articulated mic stands (available)

Short mic stands (available)

### Miscellaneous

Patch bays 10 way DSL/DSR to control room ( some lines permanently tied in) (available)

Multiplay installed on PC for sound cue playback (available)

Show Cue System installed on PC for sound cue playback (available)

### Record and Playback

Technics Cassette player (available)

Technics CD Player (available)

Yamaha MDX793 Mini disc recorder (available)

### LIGHTING CONTROL

Zero 88 FLX s48 (installed)

Zero 88 Bullfrog 48/96 channel lighting console (available)

8 x Zero88 Betapack2/3 - 6 channel dimmers, total of 48 channels (installed)

1 x Follow Spot dimmer (available)

### LIGHTING FIXTURES

20 x Strand Quartet F 650W (available)

10 x Strand Prelude 650W (available)

4 x Strand Harmony F 1250W (available)

4 x Strand 28/40 Prelude (available)

12 x Strand 16/30 Prelude (available)

1 x Strand T84 Followspot (available)

4 x Selecon Pacific (available)

12 x CCT Cyc Flood (available)

20 x PAR64 Parcan (available)

### Lighting Bars / circuit allocation

FOH: 4 fully wired, 12 channels (some double patched) - [circuits 1 - 24]

FOH: 2 fully wired booms - [circuits 25 - 32]

Stage: 4 fully wired, 12 channels, retractable, gridded 16' 4"

- [circuits 33 - 80 across 4 bars] - (fly SR)

Dips: 2 DS - [circuits 81- 82]

Dips: 4 US - [circuits 83 - 86]

Understage: 1 circuit [circuit 87]

### Projection

Mitsubishi XU700 (special request) (on request)

Saville (Mitsubishi) Projector (special request) (on request)

(on request)

### Presentation

Multiplay installed on PC for sound playback (available)

Screen Monkey installed on PC for image playback (available)

## OTHER

### Stage dimensions

Stage height:	37½" (above auditorium floor)	
Height to proscenium:	11' 2" (stage level to crown of pros. arch)	
Proscenium width:	20' 6"	
Scene dock (SL):	Height: 94" Width: 61"	
Dressing rooms (3 various sizes)		(on request)
Trap hatch and treads		(installed)

### Hemp Bars

4 x 16' gridded (fly SR)

### Drapes

4 x black house borders	(available)
2 x traverse fully corded set fitted C and cyclorama - (draw SL)	(available)
Additional corded track	(on request)

### Stage Equipment

3 x Zarges Ladder	(available)
2 x stage access treads from either side (by arrangement)	(available)
1 x 4M Tower scaffold (by special request)	(on request)
8 x 8' by 4' steel decks	(on request)
Various scaffold legs for above	(on request)

### Musical Equipment

Yamaha Clavinova	(on request)
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### Communication

5 x Tecpro BP111/511 Belt pack & headphones	(installed)
Stage to dressing room(s) show relay (audio)	(installed)
Stage to dressing room(s) show relay (visual)	(on request)

### DSM Desk facilities

DSM Camera/monitor system (colour/infrared)	(installed)
Cue lights: 4 circuit (2 installed SL/SR & understage)	(installed)
Audience call bell (bar/foyer areas)	(installable)

### Other

Le Maitre MVX Hazer	(on request)
Skytel rotator and mirror ball	(on request)

DMX to FOH bars  
4Ch DMX splitter

(patchable)  
(on request)