

## **Cultural Services Technical Staff Contact Details**

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## **Park & Dare Technical Specifications**

### **LX CONTROL**

Zero88 Leap Frog 2 (96 channel)

ETC Express 48/96

LX position is located in the projection box at the rear of the auditorium (gallery level)

Also available is a Zero88 Alcora 12/24 which is normally situated in the lounge bar.

### **LANTERN STOCK**

#### Profiles

8 x Source 4 zoom 15/32	750w
14 x Cantata 11/26	1200w
4 x Cantata 26/44	1200w
3 x Harmony 18/32	1000w
6 x MPR 20 (Furse)	1000w
4 x Minim 23	500w

#### Fresnels & PC's

12 x Cantata F	1200w
4 x Cantata PC	1200w
21 x MFR 8" F (Furse)	1000w
9 x JFR 6" F (Furse)	650w
6 x Prelude F	650w
2 x Cadenza PC	2000w
2 x Harmony PC	1000w
2 x Minim F	500w

#### Par Cans

24 x Par 64 long	1000w CP62
10 x Par 64 floor	1000w CP62
6 x Punch-lite (strand)	1000w CP60

(A small stock of CP60 & CP95 lamps are also available)

#### Floods & Battens

8 x Coda 3 CYC	500w clear
8 x Minuette CYC	500w clear

#### Followspots

2 x Strand Patt.765	1kw
(These are normally operated from the projection box)	
2 x CCT silhouette	2kw

## **POWER**

There is a 125A 3ph supply available on the LX floor  
The overall power for stage lighting is 100A three phase and must not be exceeded.

## **DIMMING**

72 Channels of Dimming Split between 3 phases

20 on YELLOW phase feeding LX 1 & 2 (2kw max)  
12 on BLUE phase feeding LX3 (2kw max)  
8 on BLUE phase feeding side stage dips (2kw max)  
24 on RED phase feeding FOH (2.4kw max)  
6 on RED phase feeding under stage dips (2kw max)

Also available are two strand 6 channel dimmers normally situated in the lounge bar

## **15A FEEDS**

### FOH

24 sockets at upper gallery position  
12 sockets in centre at lower gallery position  
6 sockets per side at lower gallery position  
4 sockets per side under stage extension

### ON STAGE

24 sockets on LX1 (2 x 12)  
18 sockets on LX2  
12 sockets on LX3  
8 dip sockets per side of stage paired across stage

## **CABLING**

Selection of 15A & 13A TRS  
Selection of Grelco & Trelco adapters  
Selection of Socapex & Fan outs (15A/16A)[much of this is used in the theatres standard setup]  
Small stock of DMX & 4pin Control cable

## **LX ACCESORIES**

Barn doors to fit all Cantata F/PC's

Colour frames for all lanterns  
B & A size gobo holders for Source 4 zoom 15/32  
B & A size gobo holders for Cantata lanterns  
Small selection of gobos

Semaphore colour changers for all follow spots

LEE Gel stock

## **LX EFFECTS**

1 x 40cm mirror ball with motor

2 x "B" Gobo Rotators (cantata)

2 x Effects motors (cantata)

Small selection of Effects wheels

1 x 2 channel effects controller

1 x 4 channel effects controller

2 x Optikinetics Super strobe

1 x strobe controller

Large stock of fairy lights

## **RIGGING**

All LX bars in the main theatre are permanent

8 x Strand push up stands

2 x wheeled wind up stands

A variety of scaffolding, clamps, T-bars and rigging accessories are available

## **EFFECTS**

1 x JEM smoke machine

1 x JEM Haze machine

1 x Small generic hazer

1 x 6 channel Le-maitre Pyro board

4 x Single Flash pods

2 x Double Flash pods

## **SX**

### **MAIN HOUSE DESK SET-UP**

Allen & Heath GL2400

32 channel including 2 stereo channels + 4 groups

**Effects Processors –**

YAMAHA SPX2000 Professional Multi-Effect Processor

YAMAHA REV100 Digital Reverberator

**Graphics –**

LA AUDIO EQ231G-sp dual 31 Band Graphic Equaliser & Dynamic Processor

2 x BEHRINGER Ultragraph FBQ-PRO 31-Band Graphic Equaliser

CD – 1 x DENON DN-T620

MD – 2 x SONY MDS-JE520

Our main sound position is located in the rear of stalls left in a permanent area with its own cans feed. If required it is possible to set up for LX in the same position.

**MAIN HOUSE SPEAKER SYSTEM**

Stalls: Pair of KV2 EX2.2's Subs, pair of KV2 EX12's

Circle: Pair of KV2 EX6's

Gallery: Pair of KV2 EX6's

Plus we have a central hanging overhead fill – KV2 EX12

Stage snake with 24 channels & 8 returns

**Main Processor** – APEX Intelli-X48 – This may NOT be adjusted as it is already set up for our venue

**EXTRA IN-HOUSE SX EQUIPMENT**

2 x RCF ART312a 500's

2 x RCF ART 310a 300's

Various MOS-FET Amps – MXF200, MXF400, MXF600

4 x Audio-Technica AT8033 Cardioid mics

3 x Shure SM58 non-switchable mics

2 x Shure SM57 mics

6 x AKG C568 EB shotgun/rifle mics

3 x Crown PCC-160 cardioid boundary mics

Stage snake 24 channels & 4 returns

Stage snake 12 channels & 4 returns

Stage snake 8 channels

4 x Behringer Ultra DI boxes & 2 x stereo DI's & 1 x Canford DI

**Additional info:**

Large stock of various lengths of XLR cable

Various adapters & gender changers

Mic Stands

Mos-Fet Amps of types – MXF 200, MXF 400, MXF 600

Some other speaker stock – JBL & Sherman

Also some other mics of various types