



## Auditorium

### **Lighting**

Zero88 Beta 3 dimmers  
36 ways of Dimming

Dlite Compulite control

Moving-Lights,  
Channel and Extras patching wizard  
Three band integral equaliser enabling sound-to-light synchronisation.  
Effects Editor with generic effects package  
MIDI, SMPTE, Cat5 and DMX-in.  
CompuCAD, MSD and WYSIWYG compatible with Ethernet

(with screen, keyboard and riggers remote)

Lanterns

8 Source Four 4 Junior zoom  
5 Source Four Junior gobo holders  
2 Iris

12 Selecon Acclaim Fresnel

*Note all lanterns are on hook clamps. All have colour frames and all Fresnel lanterns have barn doors.*



## Audio and visual

### Speakers

#### **Stage left, centre stage and stage right speakers.**

Drivers:	15" LF
	1" HF
RMS:	300W
Range:	45Hz – 20 kHz
Connector:	Speakon
Fixing:	Flown speakers from ceiling non moveable

#### **Surround sound speakers.**

Drivers:	8" LF -MF
	1" HF
RMS:	100W
Range:	80Hz – 20 kHz
Connector:	Permanently wired
Fixing:	Attached to wall non moveable

#### **Sub speakers.**

Drivers:	15" LF
RMS:	300W
Range:	
Connector:	Speakon
Fixing:	Moveable

### Amplifiers

The control circuitry provides full protection against short circuits, DC and excessive temperature together with inrush current limiting and delayed 'turn on'.

Amp number	Speaker(s) controlled	Number of speakers
T1000	SL/SR FOH	2
T500	CS FOH	1
T1000	Subs FOH	2
T500	L/R Surround	4
T500	Rear Surround	2



## **Audio Processor**

Allen Heath iDR-8

- 16 X 16 Matrix mixer
- 16 Processing channels
- 8 XLR mic line in, 8 XLR mic line out
- 2 TRS Jack line in/out
- MIDI
- TCP/IP over Ethernet control
- 8 Channel Digital Expansion Port

## **Mixing Console**

- Soundcraft LXII
- 24 channel frame size
- GB30 microphone preamps
- Equalization circuitry
- 7-bus architecture
- 2 stereo inputs
- 2 stereo returns
- Channel direct outputs
- 6 aux sends, 4 of which are pre/post
- Integral universal voltage, switched-mode PSU for light weight
- Talkback facility
- +48 phantom power
- 18dB/octave high pass filter
- Group and mix inserts

## **Microphones**

- 2 SM58
- 2 SM57
- 1 raffle microphone
- 1 lavalier radio microphone
- 1 radio microphone
- 4 DI boxes (active)
- 1 monitor headphones
- 1 monitor speakers
- 6 10m 3pin XLR (audio)
- 6 boom microphone stands



## **Portable equipment**

CD player  
MD player  
Stereo digital FX  
31 Band EQ

## **Cinema processor**

5.1  
6 Stereo input  
2 video input  
Audio wired to signal for easy input from audio mixer to combine with video audio.  
Audio in from DVD (internally wired)  
RGBHV out to projector via Function panel (FP 11)

## **DVD Player**

Marantz DV4610

DivX Playback  
High quality playback of DVD-V, SVCD, DVD-R/RW, CD,MP3, WMA and JPEG PAL  
progressive scan  
108MHz/10-bit video DAC  
192 kHz/24-bit DAC

## **Projection**

4.6m X 3.45m Front projection screen  
4:3 or 16:9 aspect ratio projector (non moveable)  
Wireless control  
Connected to DVD/VCR unit via video patch bay