



Solstice Arts Centre: Technical Specifications: Theatre

Stage Dimensions:

Pros Height:	6.00m
Pros Width:	12.00m
Stage Depth:	10.00m
Stage Width:	12.00m
Height of Stage:	0.50m
Performance Area:	120.00 sq.m
Grid Height:	12.00m
Stage Floor:	Marine ply. Painted black
Stage Left wing:	1.00m
Stage Right Wing:	1.00m
Storage:	Limited
Crossover:	yes
Truck Access:	Good access for all size trucks

Rigging:

Fly tower:	yes
Grid Height:	12.00m
Maximum Setting:	12.00m

Raise & Lower System: 20 sets of motorised flying lines, control panel located stage right

Length of Hauling Bar: 11.50m

Spacing between Bars: 0.40m

Maximum S.W.L 250kgs





Lighting:

Lighting Circuits: 120

Cir 1 - 24.	FOH Bridge
Cir 25 - 30	Left FOH Boom
Cir 31 - 36.	Right FOH Boom
Cir 37 - 48.	Lx. No.1
Cir 49 -60	Lx. No.2
Cir 61 - 72	Lx. No.3.
Cir 73 - 84.	I_x. No.4.
Cir 84 - 96	Lx. No.5.
Cir 97 -102	DSL facility panel..
Cir 103 - 108	USL facility panel.
Cir 108 - 114.	USR facility panel
Cir 114 - 120.	DSR facility panel

Floor Booms:

8 tank traps with 10' or 3' poles

Dimming:

120 ways of 2.5kW dimming - Strand LD 24.
Located: Adjacent to Gantry.

Control:

Control protocol:	Strand 520i
Riggers Remote:	DMX512
Visiting Supply:	yes
No. of DMX points:	125 Amp 3 phase
	8

Lantern Stock:

Quantity:	Type:
20 No.	Source 4 - 26 degree.
20 No.	Source 4 - 36 degree.
10 No.	Source 4 - 50 degree.
30 No.	Cantata F.
40 No.	Par Cans.
12 No.	Cantata PC
16 No.	Iris 1 floods.

Cables:

50 No.	10mt x 16A-16A.
50 No.	5mt x 16A - 16A.
20 No.	2.5mt x 16A - 16A



Non Dim Circuits:

4 No. DSL.
4 No. DSR
none dim circuits controlled from Control Room.

Sound:

2 No. JBLAM/6215/64 mid tops - Narrow.
2 No. JBLAM/6215/64 mid tops - Wide.
2 No. JBL ASB/128V - twin 18' bins.
3 No. Crown CTS 3000 amps.

1 No. DBX Drive Rack Processor.

Front of house:

1 No. Soundcraft LX7ii - 32 channel desk.
1 No. DBX 2213 graphics
2 No. DBX 2213 graphics

2 No. Lexicon 200 Miniverb4 Effects unit.
2 No. Behringer MDX 4600 - Quad Gate/Comp.
1 No. Power Supply Unit.

Playback:

2 No. Tascam 350 mini disk
2 No. player Denon C635 - CD players.

Monitors:

6 No. JBL JRX 112M - monitors.
2 No. Crown 402'5 amplifiers.

Mics:

12 No. Shure SM58 microphones.
6 No. Audio Technic 61 HE
4 No. AT815B - rifle mics.
10 No. Behringer DI-100 -Dr boxes.
12 No. K & M mic stands.

Curtains:

1 No. 14.00mt x 6.25mt Black Velour House curtain, (full)
1 No. 14.00mt x 1.20mt Velour house border.
2 No. 11.50mt x 6.00mt BWS trailer curtains(flat)
4 No. 11.50mt x 2. 00mt 8WS flat borders
14 No. 1.80mt x 6.00mt BWS flat legs.
1 No. 11.50mt x 6.00mt white filled cyc cloth, c/w pipe pocket

Dressing Room 1 4 persons
Dressing Room 2. 6 persons

Green Room. yes

Kitchen: yes

Talkback:

8 No. Headsets and beltpacks. Master Station in S.M. Corner.
Show Relay in Dressing Rooms and Green Room

