

PAVILION THEATRE

TECHNICAL INFORMATION

LIGHTING

- Permanent fixed lighting rig on fixed dead hung internally wired bar consisting of a 4 colour wash (Lee filters 106 Primary Red, 119 Dark Blue, 105 Orange and 126 Mauve) Break up wash overhead and open white wash from Front of House.
- All dimmers are patched one-to-one
- For more details please see LX rig plan

LIGHTING CONTROL

- ETC Congo Desk
- 1024 channels in two universes (Universe 1 House dimming, Universe 2 Toured dimming)
- Digital light processor dimmers

SPOTLIGHTS AND OPERATORS

- 2 Canto 2000msr FF.
- Positioned above the control room at the rear of auditorium

LANTERN STOCK

- We have a limited lantern stock which should accommodate most productions and events for more detail please contact the technical department

INTELLIGENT LIGHTING

- 4 Martin MAC 500 Moving Profile Fixtures positioned Front of House
- 2 SGM Giotto Spot 250 Moving Profile Fixtures positioned Front of House
- 4 GLP impression 90 RGB LED Wash Fixtures Positioned above the Stage

Please note that due to the age of the units, we cannot guarantee they will be working during your visit.

HOUSE LIGHTS CONTROL

- House lights can be controlled from the Control room, Stage and Followspot position
- Fade times can be Programmed to 1, 2, 5, 7, 10, 15, 30, 45 seconds
- House light control has no DMX control and are separate to our lighting desk

EFFECTS

- We have a Chauvet Hurricane 2D Hazer

SOUND

MIXING DESK

- Yamaha QL1 over Dante to Yamaha RIO3224D Stage Rack
- Mixing Position can either be in the control room or auditorium to the left of the control room

PATCHING

- 32 Inputs sends from Downstage Left to Control room
- 8 returns to Downstage Left from Control room
- 2 CAT 5E Sends from Downstage Left to Auditorium Mixing Position

F.O.H. SPEAKERS

- 12 x EM Acoustics FLOWN HALO-C line array (6 per side L&R hangs)
- 2 x EM Acoustics FLOWN EMS-126 (Outer L&R)
- 4 x EM Acoustics EMS-118 floor stacked Sub

DELAYS

- 2 x EM Acoustics FLOWN EMS-129

FRONT FILLS

- 4 x EM Acoustics EMS-61

AMPLIFIERS

- 2 x EM Acoustics DQ-20 5kW DSP Amplifier
- 1 x EM Acoustics DQ-10 4 x 2.5kW DSP Amplifier

SOUND EQUIPMENT

PLAYBACK

- SONY CD Player CDP-XE330
- SONY MINIDISC Player MDS-JE330
- DENON Multidisc CD PLAYER DCM-270

MICROPHONES

- 5 Shure SM58
- 4 Shure SM57
- 4 Sennheiser 835
- 2 Electrovoice PL80,
- 2 AKG C451EB
- 2 AKG CK1 Capsule
- 2 AKG CK 8 Shotgun Capsule
- 5 AKG SE300B
- 3 AKG CK91 Capsule
- 2 AKG CK98 Shotgun Capsule
- 2 Sennheiser 509
- 1 AKG D202
- 1 AKG D112
- 2 Chrome Skull Microphone
- 2 Realistic PZM Boundry Microphone
- 2 Rode M3 Condensors

RADIO MICROPHONES

- 2 Trantec S4.4 Lapel Microphone
- 1 Sennheiser EW 100 G3 Handheld

D.I. BOXES

- 2 EMO Mono Passive DI
- 1 EMO Stereo Passive DI
- 3 Behringer Ultra DI DI100 Mono Active DI
- 1 Behringer Ultra DI D120 Stereo Active DI
- 2 Samson SD100 Mono Active DI
- 1 Samson Stereo Active DI

MICROPHONE STANDS

- 4 Straight Microphone stand
- 11 Long Boom Microphone stand
- 4 Short Boom Microphone Stand
- 5 Table Microphone Stand

FOLDBACK

- 6 x RCF NX 12 SMA (12" Active Coaxial Stage Monitor)

- 2 x RCF NX 15 SMA (15" Active Coaxial Stage Monitor)

SOUND CABLES

- We have Limited Cable stock which should accommodate most productions and events for more detail please contact the technical department

CONSOLE POSITIONS

- Rear of auditorium Left of Control Room

MULTICORE RUNS

- Along east auditorium floor. Length approx. 24m

POWER

All Hard Power is located Upstage Left

- 63 Amp Single Phase CEEFORM
- 63 Amp 3 Phase CEEFORM
- 100 Amp 3 Phase through 125 Amp CEEFORM
- 200 Amp Single Pole Powerlock Connectors
- 3 13 Amp Double sockets at Stage Level

Please Note that the 63 Amp Single Phase and 63 Amp 3 Phase Power Supply cannot be used together

STAGE AND RIGGING

STAGE HARDWARE

- 17 12.5kg Hall Stage Weight
- 11 fly weight
- 5 sandbags
- 11 stage braces of various lengths
- Various scaffold tube and Fittings
- 5 1m 1ton rigging spanset
- 1 2m 1ton rigging spanset
- 8 2m 2ton rigging spanset
- 17 1ton bow shackle
- 5 2ton bow shackle
- 7 3 ¼ ton bow shackle

- 14 bottle screws of various lengths
- Various hemp hauling lines
- Various steel flying wires
- 4 Swipe tracks for Scenery Cloths

FLYING AND RIGGING POINTS

- 14 3 Line Hemp Fly Bars limited to 100KG UDL
- There are 9 x 500kg rigging points 24ft above stage, they are located Upstage, Mid Stage and DownStage. These points are 3 in a line Stage Left, Centre Stage and Stage Right

Please note that there is no fly tower on the theatre and the hemp barrel at maximum is 24ft / 6.4m

SOFT MASKING

- 3 sets of Black Split Tabs
- 1 sets of Red Split Tabs
- 1 Full Black Tab
- 1 Set of Legs 6ft x 19ft drop
- 5 Black Borders various drops

STAGING

- 3 2m x 1m Scissor Deck risers that can be adjusted to 382mm, 590mm, 790mm, 1000mm
- 4 4 foot wide 2 step treads up-to 38cm high
- 2 2 foot wide 4 step treads up-to 1m high

STAGE DIMENSIONS

- Pros. Arch opening: Width 9.46m
- Stage width: 14.10m
- Stage depth from front of stage: 7.32m
- Stage depth from house tabs: 5.96m
- Lift/Orchestra Pit size: Width 10m Depth 2.50m
- Height to fixed lighting bars: 5.71m
- Height to lamps: 5.33m
- Height to fixed tab tracks: 5.77m
- Height to hemp barrel at max: 6.40m
- Height to FOH pelmet: 4.42m
- Height to fly floors down stage: 2.72m
- Height to fly floors up stage: 2.58m
- Height to stage: 1.05m
- Bar length: 9.80m

COMMUNICATIONS

TALKBACK

- There are a number of headset points around the stage and building used for communication during performances
- Points are located at the following places:
 - DSM Desk Stage Left
 - Down Stage Right
 - Down Stage Left
 - Lighting Desk in Control Room
 - Sound Desk in Control Room
 - Followspot Positions
 - Front of House Control Position
 - Pit for MD
 - Back of Auditorium stalls

CUE LIGHT SYSTEM

- We have a in-built cue light system controlled from the DSM Desk Downstage Left to the following positions
 - Control Room
 - Pit for MD When in use
 - Fly Floor Stage Left
- We also have a portable Cue light system with 8 channels that can be run to anywhere around the building through tie lines

SHOW RELAY SYSTEMS

- Each Dressing room has a speaker that is feed by a relay microphone mounted above the stage
- A goose neck microphone is located at the DSM desk Downstage Left for any backstage announcements
- There is also a Video Feed of the stage to the DSM Desk

ACCESS AND PARKING

- Through Fire Exits at the rear of the auditorium or the door on the east side of the auditorium, these are standard double door fire exits
- Anything too big for this door has to go round the side of the venue and through a much larger side window opening.
- This side window has a 2ft high step lift up, so is not on level ground.

Please note that the access is up a flight of steps on the outside of the venue or via a disabled ramp to the side of the box office. We do not have a portable truck ramp at the venue

Bigger vehicles can back up to a built in loading gate in the railings around the box office which allows level access.

STAGE DOOR ACCESS

- Through box office foyer as there is no formal stage door

BAND ACCESS TO STAGE

- Through auditorium

VEHICLE PARKING

- Very limited - alongside theatre, Please check before arrival.

VENUE FACILITIES

DRESSING ROOMS

- Total 7: 2 small (4-5 persons), 2 medium (7-8 persons), 2 large (10+ persons), 1 “Star” Dressing Room.
- There is no official company office nor WiFi or Internet access at any of Worthing Theatres.

SHOWER FACILITIES

- 2 Unisex,
- 1 Male,
- 1 Female

LAUNDRY

- Washing Machine and Tumble Dryer are Located in the Props Room at the back of the Stage
- Both machines are on a £1 Coin meter

[https://www.google.co.uk/maps/place/Pavilion+Theatre+\(Worthing\)/@50.8091573,-0.3696257,3a,75y,348h,90t/data=!3m8!1e1!3m6!1sORJz9Rp1eG0AAAGun8BORA!2e0!3e2!6s%2F%2Fgeo1.ggpht.com%2Fcbk%3Fpanoid%3DORJz9Rp1eG0AAAGun8BORA%26out%3Dthumbnail%26cb_client%3Dsearch.TACTILE.gps%26thumb%3D2%26w%3D129%26h%3D106%26yaw%3D348.05627%26pitch%3D0!7i13312!8i6656!4m8!1m2!2m1!1spavilion+worthing+google+earth!3m4!1s0x4875a282308df401:0x9b681c96a9cd63b4!8m2!3d50.8094154!4d-0.3696885!6m1!1e1](https://www.google.co.uk/maps/place/Pavilion+Theatre+(Worthing)/@50.8091573,-0.3696257,3a,75y,348h,90t/data=!3m8!1e1!3m6!1sORJz9Rp1eG0AAAGun8BORA!2e0!3e2!6s%2F%2Fgeo1.ggpht.com%2Fcbk%3Fpanoid%3DORJz9Rp1eG0AAAGun8BORA%26out%3Dthumbnail%26cb_client%3Dsearch.TACTILE.gps%26thumb%3D2%26w%3D129%26h%3D106%26yaw%3D348.05627%26pitch%3D0!7i13312!8i6656!4m8!1m2!2m1!1spavilion+worthing+google+earth!3m4!1s0x4875a282308df401:0x9b681c96a9cd63b4!8m2!3d50.8094154!4d-0.3696885!6m1!1e1)

