



Operated and Maintained by Vallejo Community Arts Foundation, Inc.

Tech Specifications

As of 06-19-09

DIMMING & CONTROL

- Board: ETC Express 125/250
- 68 ETC Sensor 2.4k dimmers
- 64 Circuits (dimmer per circuit)
 - o 6 Each Box Boom L/R
 - o 10 FOH Truss 1
 - o 10 FOH Truss 2
 - o 10 1st Electric
 - o 10 2nd Electric
 - o 10 3rd Electric
 - o 4 DS Floor Pocket (repeat L/R)
 - o 4 US Floor Pocket (repeat L/R)

LIGHTING INVENTORY

- 6 - 10° ETC Source 4's
- 12 - 19° ETC Source 4's
- 8 - 26° ETC Source 4's
- 8 - 36° ETC Source 4's
- 8 - 50° ETC Source 4's
- 30 - Strand 6" fresnels
- 15 - L&E Runt 1-light cyc lights
- 42 - A-size pattern holders for Source 4's
- 36 - Top hats for Source 4's
- 30 - barndoors for 6" fresnel's
- 13 - City Theatrical safer-sidearms
- 50 - 5' SOW cables with Stage Pin plugs
- 15 - 10' SOW cables with Stage Pin plugs
- 5 - 15' SOW cables with Stage Pin plugs
- 5 - 25' SOW cables with Stage Pin plugs
- 2 - 50' SOW cables with Stage Pin plugs
- 20 - 36" Stage Pin Twofers
- 6 - 24" Stage Pin to Edison adapters
- 2 - 24" Edison to Stage Pin adapters
- 5 - 25' SOW cables with Edison plugs

STAGE SIZE

Stage is an odd shape—made odder by the masking.

- Apron Width = 44'
- Width at Main Drape = 30'
- Proscenium Opening = 24'9"
- Width at US Traveler = 18'
- Depth Lip to Back Wall = 28'10"
- Lip to Main Drape = 11'
- Lip to Plaster Line = 17'6"
- Proscenium Height = 20'9"

DS Main Valence is lower than proscenium height.

GRID HEIGHT / FLY SYSTEM

- Grid Height = 30'4"
- 1: Main Drape, Deadhung, Manual Open
- 2: Movie Screen, Deadhung, Motorized
- 3: 1st Electric, Vortec
- 4: (Fire Curtain), No manual operation
- 5: Boarder, Deadhung
- 6: 2nd Electric, Vortec
- 7: Midstage Traveler, Vortec, Mnl. Open*
- 8: Boarder, Deadhung
- 9: 3rd Electric, Vortec
- 10: Deadhung pipe
- 11: US Traveler, Deadhung, Man. Open
- 12: Cyclorama, Deadhung, tripped**
- FH1: FOH 1 Lighting Truss: Winch
- FH2: FOH 2 Lighting Truss: Winch

COMPANY SWITCH*

- 125A, 3-Phase, CamLock
- Isolated ground available
- 10 feet from stage, USR

**Available only if not using in-house FOH lighting truss dimmers.
Power is shared between these systems.*

SOUND SYSTEM

- Allen & Heath MixWizard WZ³ 16:2
- 2 - Meyer Sound CQ Series mains
- 2 - Meyer Sound VariO balcony fills
- 4 - Meyer Sound UPM front fills
- 2 - Meyer Sound 700-HP Subs
- 1 - SymNet 8x8 Cobra DSP Processor
- 1 - Furman PowerLink power processor
- 1 - SymNet 4x4 Cobra DSP Processor*
- 12 - Meyer Sound MM-4 Surround fills*
- 1 - Meyer Sound CQ Series Center Chan*
- 1 - Meyer Sound MM-4 Controller*
- 1 - Crown K2 Dual Amplifier for MM-4s*
- 1 - Dolby CP650 sound processing*

**Film presentations only*

PROJECTION

- Dual Simplex 35 film projectors
 - o Dolby Digital sound readers
 - o Analog sound heads
 - o XeTRON lamp houses
 - o All new optics and lenses
- Christie Autowind 3 platter system
 - o Single projector automation

ORCHESTRA PIT*

- 44 feet long
- 8'8" wide
- 5 feet deep to auditorium floor
- 9 feet deep to stage floor

**You will lose the DS 8 feet of stage when using the pit.*

DRESSING ROOMS

- One dressing room:
 - o Located SR up ½ flight stairs
 - o 25'6" long
 - o 15'6" wide
 - o 1 unisex restroom

AUDIENCE CAPACITY

- 468 Seats
 - o 191 Orchestra Level
 - o 277 Balcony Level
- 409 seats with dance floor
 - o 132 Orchestra Level
 - o 277 Balcony Level

BOX OFFICE

- Full-service box office
 - o Tickets available 24/7 online
 - o Phone and at-theater sales
 - o Full inventory management
 - o Full reporting
 - o General Admission
 - o Reserved Section
 - o Reserved Seating
 - o Consignment sales available
 - o Retail outlets coming soon

CONCESSIONS / BAR / CATERING

- Full concession operation
- Beer & Wine*
- Full Bar**
- Full event catering available

**For most events*

***For select events*

RECEPTION / DINNER SPACE*

- Sit-down dinner space available
- VIP Reception space available

**Though separately owned & managed, the Empress maintains relationships with Havana Sol Restaurant next door to the theater. Restaurant is accessible from within the theater itself and Empress events receive preferential rates. For larger reception needs, Empress has agreements with other spaces within one block of the theater.*

LOADING DOORS

- Behind Theater in Jeffrey Alley
- Double Doors: 8' wide, 7' tall
- Ground level (truck will need a lift gate)
- 4' above stage level*

**You will either have to hand lift down to the stage or bring a 16' ramp.*