



## Technical Information Package 2009/10

### Contact Information

#### Technical Staff

(562) 916-8520

(562) 916-8539 FAX

#### Operations Director,

Tom Hamilton  
 ext. 2522 or (562) 916-8522  
 tech@cerritoscenter.com

#### Stage Crew Supervisor,

Jeff Thielke  
 ext. 2837  
 stage@cerritoscenter.com

#### Technical Events Coordinator,

James King  
 ext. 2836  
 events@cerritoscenter.com

#### Rigger/Master Carpenter,

Rogan Girard  
 ext. 2831  
 carp@cerritoscenter.com

#### Audio/Video Engineer,

Jack Hayback  
 ext. 2841  
 audio@cerritoscenter.com

#### Master Electrician,

John Palmer  
 ext. 2842  
 lights@cerritoscenter.com

#### Security Office/ Stage Door

562/ 916-8508

#### Road Crew Production Office

(562) 916-8503~ Incoming  
 ext. 8504 Outgoing  
 ext. 8505 FAX

### Special Events Staff

(562) 916-8527

#### Events Coordinator,

Derek VanHamersveld  
 ext. 2527  
 dvanhamersveld@cerritos.us

### Front of House Staff

(562) 916-8510

#### House Manager,

Alan Strickland  
 ext. 8530  
 astrickland@cerritos.us

Owned and operated by the City of Cerritos, the **Cerritos Center for the Performing Arts** presents an annual season from August through May. The schedule consists of an eclectic mix of artists. The Cerritos Center has been host to performances by Frank Sinatra, Whitney Houston, Clint Black, The Chieftains, Bill Cosby, Dave Koz, Lula Washington Dance Theatre and many others.



The **Cerritos Center** offers a unique, state-of-the-art, flexible performance space with variable seating and stage configurations, ranging from a 1,800-seat arena theater to a 900-seat recital hall setting. This flexibility provides the ideal setting for any performance. The 6,000-square-foot space transforms through a series of moving seating towers and mobile seating wagons, multiple floor lifts and moving ceiling panels.

In addition, the **Sierra Conference Center** is the perfect setting for banquets, parties or special events. The Mojave Room offers space for club meetings and small receptions. The Cerritos Center and all of its facilities are available for rental. Detailed drawings and CAD files are available for each of the six primary seating configurations, listed below.

- Lyric** - A 1,311 to 1,391-seat proscenium theater for musical theater, dance and popular music performances. An Orchestra Pit or Acoustical Shell is available.
- Drama** - A 921 to 1,083-seat proscenium theater for plays, recitals and chamber music performances. An optional upstage acoustical shell is available.
- Arena** - A 1,691 to 1,721-seat arena setting, with 500 floor seats surrounded by box seats and balconies on one side for popular music, comedy and jazz performances.
- Concert** - A 1,493 to 1,629-seat concert hall with in-the-round seating and acoustic concert ceiling panels for orchestras, recitals and acoustic performances. Half-concert and modified- concert configurations are also available.
- Cabaret** - A 1,324 to 1,504-seat cabaret setting with up to 67 tables and 412 chairs on a flat floor, surrounded by box seats and balconies, for jazz and other music performances. Exhibitions and conventions are also available with the floor cleared.
- In-the-Round** - A 1,845 to 1,934-seat in-the-round theater for popular music, comedy and jazz performances. A 22 to 24-foot turntable is available.

### Contact Information

#### Administration & Programming

(562) 916-8510

(562) 916-8514 FAX

#### Executive Director,

Craig M. Springer Ph. D.  
 ext. 2515  
 cspringer@cerritos.us

#### Performance Manager,

Michael F. Wolf  
 ext. 2516  
 mwolf@cerritos.us

#### Program /Marketing Administrator,

Laurie Kajiwara  
 ext. 8524  
 lkajiwara@cerritos.us

#### Media Coordinator,

Lori Yonan  
 ext. 2525  
 lyonan@cerritos.us

#### Event Sales Manager,

Cynthia Doss  
 ext. 2513  
 cdoss@cerritos.us

### Ticket Office

(562) 916-8500 or

(800) 300-4345

#### Theatre Administrator/ BO Mngr

Dianne Cheney  
 ext. 8518  
 dcheney@cerritos.us

#### Ticket Office Coordinator,

Cris Laroco  
 ext. 2962  
 claroco@cerritos.us

#### Ticket Office Coordinator,

Natè Chavez  
 ext. 2519  
 nchavez@cerritos.us

# General Information

## Local Services

Nearby (1/4 mile to 1 mile) - grocery store, movie theater, Wal-Mart, shopping center, office supplies, parks and many other recreational facilities. ~ see map on next page

### Nearest Drug Store

WALGREENS  
24 hr. store (pharmacy open until 9:00pm)  
(corner of Pioneer & Artesia)  
11800 Artesia Blvd.  
Artesia, (562) 924-7718

WALGREENS  
24hr store & pharmacy  
(corner of Lakewood Blvd. & South St.)  
5829 Lakewood Blvd.  
Lakewood, (562) 817-5690

### Hotels

SHERATON CERRITOS  
12725 Center Court Drive  
Cerritos – (562) 809-1500  
Across Courtyard  
[www.sheraton.com/cerritos](http://www.sheraton.com/cerritos)

COURTYARD BY MARRIOTT  
7621 Beach Blvd  
Buena Park - (714) 670-6600  
4.2 miles from the Center  
[www.marriott.com](http://www.marriott.com)

QUALITY INN & SUITES  
16905 S. Pioneer Blvd  
Artesia - (562) 402-2202  
1.5 miles from the Center  
[www.qualityinn.com](http://www.qualityinn.com)

NORWALK MARRIOTT  
13111 Sycamore Drive  
Norwalk – (562) 863-5555  
3.9 miles from the Center  
[www.marriott.com](http://www.marriott.com)

HOLIDAY INN SELECT  
14299 Firestone Blvd.  
La Mirada - (714) 739-8500  
2.7 miles from the Center  
[www.holidayinn.com](http://www.holidayinn.com)

RADISSON SUITES  
7762 Beach Blvd.  
Buena Park, (714) 739-5600  
4.2 miles from center  
[www.radisson.com](http://www.radisson.com)

RESIDENCE INN BY MARRIOTT  
14419 Firestone Blvd.  
La Mirada – (714)523-2800  
3.5 miles form the Center  
[www.marriott.com](http://www.marriott.com)

LA QUINTA INN BUENA PARK  
3 Centerpoint Dr.  
La Palma - (714) 670-1400  
2 miles from the Center  
[www.laquinta.com](http://www.laquinta.com)

### Restaurants

#### Town Center Area within 5-10 min walk ~ see map on next page

ARTE CAFE  
(562) 865-2783

RUBIO'S BAJA GRILL  
(562) 924-0334

WOOD RANCH GRILL  
(562) 865-1600

MIMI'S CAFE  
(562) 809-0510

STARBUCKS  
(562) 809-8310

COLD STONE CREAMERY  
(562) 865-7700

PRIMAVERA DELI & CATERING  
(562) 403-2520

SUBWAY  
(562) 403-8899

CHIPOTLE MEXICAN GRILL  
12560 Artesia Blvd.  
(562) 653-0701

ROMANO'S MACARONI GRILL  
(562) 916-7722

TGI FRIDAY'S  
(562) 809-8442

#### Los Cerritos Mall Area within 10 min drive ~ ask stage door or hospitality staff for directions

BAJA FRESH  
11439 South St.  
(562) 653-0300

CALIFORNIA PIZZA KITCHEN  
310 Los Cerritos Center  
(562) 865-4547

EL TORITO  
11167 183<sup>rd</sup> Street  
(562) 924-1922

BJ'S RESTAURANT & BREWERY  
11101 183<sup>rd</sup> Street  
(562) 467-0850

COFFEE BEAN & TEA LEAF  
Next to Chipotle  
(800) TEA-LEAF

LUCILLES SMOKEHOUSE BBQ  
11338 South St.  
(562) 865-1146

BLACK ANGUS RESTAURANT  
11255 183rd ST.  
(562) 860-2582

COLD STONE CREAMERY  
11407 South Street  
(562) 865-9700

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**Transportation Services**

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**Taxicabs**

ALL DESTINATIONS YELLOW CAB  
( (562) 809-4447

**Limousines and Shuttlebuses**

ALEXIS LIMO  
(800) 579-3987

MTA (METRO BUS)  
(800) 266-6883

CERRITOS ON WHEELS  
(562) 928-4269

SUPER SHUTTLE  
(800) 258-3826

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**Band/ Music Equipment**

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SAM ASH MUSIC  
12651 Artesia Blvd., Cerritos  
2 minutes from CCPA  
(562) 468-1107

MOREY'S MUSIC  
4834 Woodruff Ave., Lakewood  
15 minutes from CCPA  
(562) 420-9532

GUITAR CENTER- CERRITOS  
11159 183<sup>rd</sup> St.  
10 min from CCPA  
(562) 402-4106

WHITTAKER MUSIC  
5531B Stearns Ave., Long Beach  
20 minutes from CCPA  
(562) 598-2461

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**Emergency Information**

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Emergency Medical Services are on duty during all performances to provide first aid.

**Fire/Police/Paramedic: 911****Emergency Medical:**

**HEALTHFIRST MEDICAL**  
(24 hours / 7 days)  
13440 E. Imperial Hwy  
Santa Fe Springs, CA  
(562) 926-3440

**Nearest Hospital:**

**LA PALMA INTERCOMMUNITY HOSPITAL**  
7901 Walker Street  
La Palma, CA  
(714) 670-7400

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Contact Hospitality for additional local services



# Management

## Load-in

## Dressing Rooms

### SEE ATTACHMENT G

Located on the 1<sup>st</sup> and 2<sup>nd</sup> floors in the Actors Block off-stage left. 10 dressing rooms accommodate a total of approximately 60 performers. Each room is equipped with mirrors, make-up lights, sinks, showers, toilet facilities, rolling racks, show relay, paging and video capability

#### 1<sup>st</sup> Floor Dressing Rooms

Rm#	Capacity
1	3
2	3
3	4
4	6

#### 2<sup>nd</sup> Floor Dressing Rooms

Rm#	Capacity
5	4
6	14
7	16
8	4
9	4
10	4

#### Production Office: A

Production Office is available for road crews in the Actors block next to the stage door. It has two (2) phone lines, FAX line and internet access. Company must provide FAX machine.  
(562) 916-8503/ 8504/ 8505 FAX

**Green Room:** Located on 1<sup>st</sup> Floor Actors Block Off-stage left. Equipped with chairs, sofa, restrooms, show audio and video monitors, page. Capacity for 5-20

**Staff Kitchen:** Located on the 1<sup>st</sup> floor off-stage left. Equipped with sink, refrigerator, microwave, ice machine, vending machines, coffee machine, and hot water. In house hospitality kitchen adjacent to Green Room

**Rehearsal Room:** There are no rehearsal rooms available on site. Please contact the Technical Director for assistance in finding a local rental hall.

**Handicapped Access:** All Dressing rooms and stage are wheelchair accessible. Tech booth has wheel chair lift. DR# 10 has accessible shower and toilet.

### SEE ATTACHMENT L

**Stage door/artist entrance:** Southwest side of building.  
Enters into dressing room area.

**Loading dock:** Southeast corner of building.

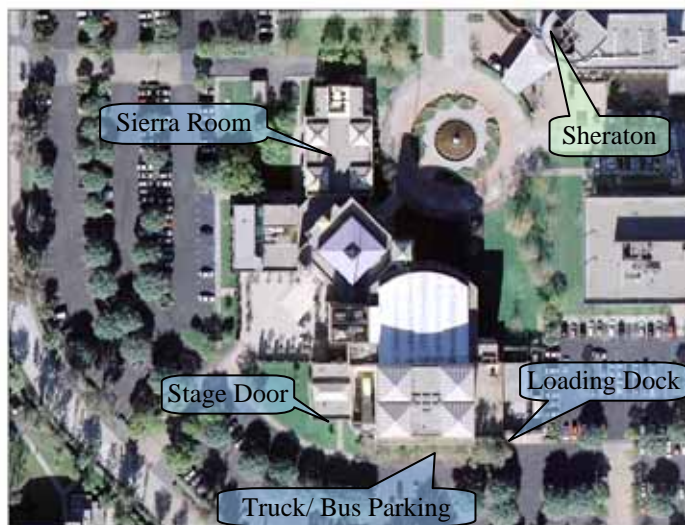
**Dock bays:** 2 - 45' Long, 48" h sunken loading bays with leveling plates.

1 - 45' long ramp.

Outer loading door from dock to shop: 13' 8" W, 13' 8" H.  
Inner loading door from shop to stage: 14' 9" W, 19' 10" H.

**Load-In Path:** From trucks, equipment makes a 90 degree turn through loading door, through scene storage area and into theater from the stage right side. "In-the-round" configurations (Arena, Concert, Cabaret) place significant restrictions on loading in large items (5' 10" W x 6' 10" H or 4' W x 8'-5" H depending on access) because inside loading door is blocked by seating towers. Please consult with Technical Director regarding dimensions of equipment to be loaded-in.

**Freight Elevator:** Available to the Basement (orch pit), 1<sup>st</sup> & 2<sup>nd</sup> floor Actors block



## Truck/ Bus Parking



## Loading Dock Doors

## Parking

**Truck parking:** may leave trailers up to 50' long in bays, yet max. length allowing bay doors to close is 44'.

**Buses and cars:** May park in lots to south side of building. No parking passes required. CCPA lot is open and free to the public.

Contact Technical Director to reserve parking spaces for overnight truck or bus access.

## Wardrobe

### SEE ATTACHMENT G

**Wardrobe room:** Located on 2<sup>nd</sup> floor in Actors Block off-stage left. Equipped with sink and the following:

#### Washing Machines:

2 Maytag Commercial Washers, 30lb capacity

#### Dryers:

2 Maytag Commercial Dryers, 30lb capacity

#### Steamers:

2 Jiffy J-3 Commercial Steamers

#### Irons & Boards:

2 Irons and Ironing Boards

#### Rolling Costume Racks:

10-12 Available

Nearest Dry Cleaners w/ same day service:

Cerritos 1-Hour Cleaners  
13333 Artesia Blvd., Cerritos  
(corner Artesia & Carmenita)  
562/ 926-4814

#### Stage Managers Console:

Can be located either Stage left or right. Equipped with headset communication, desk light, House light controls via Unison panel, work light controls, back stage page microphone video monitor and audience recall chime control.

**Polices:** Standard Crew Show  
Call 1.5 hrs prior to curtain. Lobby opens 1hr prior. House opens 30min prior.

# Directions

Cerritos Center for the Performing Arts is located in the City of Cerritos on the LA/ Orange County line off of California Highway 91, in between Interstates 5 and 605.

## **FROM LOS ANGELES INTERNATIONAL AIRPORT**

Take the 105 Freeway East to the 605 Freeway South to the 91 Freeway East. Exit on Shoemaker Avenue. Turn right on the first street, Park Plaza Drive. The theater is the building on the right with three flags on top.

## **FROM DOWNTOWN LOS ANGELES**

### **If you are closer to the 110:**

Take the 110 (Harbor) Freeway South to the 91 Freeway East. Exit on Shoemaker Avenue. Turn right on the first street, Park Plaza Drive. The theater is the building on the right with three flags on top.

### **If you are closer to the 101:**

Take the 101 Freeway South to the 5 Freeway South to the 605 Freeway South to the 91 Freeway East. Exit on Shoemaker Avenue. Turn right on the first street, Park Plaza Drive. The theater is the building on the right with three flags on top.

## **FROM PASADENA & THE SAN GABRIEL VALLEY (San Gabriel, Temple City, Arcadia, Alhambra)**

Take the 605 Freeway South to the 91 Freeway East. Exit on Shoemaker Avenue. Turn right on the first street, Park Plaza Drive. The theater is the building on the right with three flags on top.

## **FROM BEVERLY HILLS, WEST LOS ANGELES & THE SAN FERNANDO VALLEY**

### **If you are closer to the 10:**

Take the 10 Freeway East to the 110 Freeway South to the 91 Freeway East. Exit on Shoemaker Avenue. Turn right on the first street, Park Plaza Drive. The theater is the building on the right with three flags on top.

### **If you are closer to the 405:**

Take the 405 Freeway South to the 105 Freeway East to the 605 Freeway South to the 91 Freeway East. Exit on Shoemaker Avenue. Turn right on the first street, Park Plaza Drive. The theater is the building on the right with three flags on top.

## **FROM ORANGE COUNTY & SAN DIEGO**

Take the 5 Freeway North to the 91 Freeway West. Exit on the Bloomfield/Artesia exit. Turn right on to Artesia. Turn right on to Shoemaker. Turn right on to Park Plaza Drive. The theater is the building on the right with three flags on top.



**Truck Route:** Shoemaker Ave. bridge over Hwy 91 has a 3 ton restriction ~ see map above

# Audio/ Visual

Department Contact: Jack Hayback ~ ext. 2841 ~ audio@cerritoscenter.com

## **Power:**

All transformer isolated

200A, 120/208V, 3-phase, 5 wire **upstage right**

200A, 120/208V, 3-phase, 5 wire **under stage right**

200A, 120/208V, 3-phase, 5 wire **under first balcony near F.O.H. mix position**

All locations are camlok outs w/ disconnect switch

## **House Mix and Processing**

### **House Mixing Desk**

1 Yamaha PM1D, 96 inputs– located at House Mix position

### **House Mix Position**

Rear center of Orchestra Section in front of balconies on variable-height lift. House equipment sits on air-castered wagon and can be easily cleared to make space for road equipment.

**Dimensions:** 18' wide by 8' 6" deep

### **IR Audience Listening System**

By Sennheiser, available from front of house staff in lobby.

### **Paging**

Available to all dressing rooms and backstage areas, controlled from Stage Manager's Desk



**View from FOH ~ Arena**



**View from FOH ~ Lyric**

### **Stage Manager's Desk**

Mobile with connections available Stage Left or Right. Equipped with intercom, house/work light controls, paging to lobby, stage and backstage, and a TV/video monitor

### **Show Communication and Monitoring**

Intercom System

12 Clear-Com Beltpacks with headsets are available at key locations

4 Telex wireless beltpacks and headsets

### **Show Video Relay**

Supplies video program to front of house and backstage areas

### **Show Audio Relay**

Supplies audio program to front of house and backstage areas

## **House Speakers (systems vary with Center building set-ups)**

### **Flown Line Array Left/Right: (Arena and Lyric Configs)**

12 Per side Nexo GEO D

### **Subs and Fill on Floor: (Arena Config ONLY)**

2 Per Side Nexo GEO Sub – 2 Per Side Nexo CD 18

1 Per Side Nexo GEO D on top of GEO Subs

### **Center Cluster: ( Lyric Config ONLY)**

8 Meyer MSL-2 bi-amped cabinet (flown 4 under 4)

### **Front Lip Fills:**

**Arena:** 4 total Yamaha IF2205

**Lyric:** 8 Bose FRS-1 front fill speakers

### **Upper Balcony Cluster (delayed):**

4 Total Yamaha IH200 High/Mids

### **Enhancement Zones (delayed):**

22 Bose FRS-5 - Under mid/lower balcony

Front fill\* - 8 Bose FRS-1 front fill speakers

\* Main Center Cluster, Side Stacks and Side Flow are set up appropriately for each particular theater configuration. (Lyric, Drama, In-The-Round, Arena, Concert and Cabaret).

ALL SYSTEMS DRIVEN BY: Yamaha DME64

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**Mic Lines and Splitters**

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**House Snake System:**

57 line split to key locations in the House (FOH, Monitors SL & SR, Isolation Booth & Truck split)

Remote recording tie in at the loading dock, & 2nd floor control / amp room.

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**FOH Outboard Equipment**

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1 Sony mini disc player

1 Tascam A500 cassette deck

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**Monitor Equipment**

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**Console:** YAMAHA PM5D-RH

**Speakers:** 18 Yamaha IF2112M (Active) - Wedge Monitors (12"x 2")

2 Yamaha IF2115 (Active) - Wedge Monitors (15"x 2")

6 Yamaha IF2108 (Passive) - Wedge Monitor (8"x1")

18 Channels Yamaha TX5n Power Amps

4 Yamaha IF3115 – Full Range Side Fills

1 Yamaha IS1118 – Drum Sub

Contact the Audio Department for all additional audio requirements.

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**Microphones**

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12 AKG C460 EB Cardioid Condenser Pre-Amplifier

4 AKG C414B FET Condenser; large diaphragm, 4 selectable patterns

2 AKG C567E Lavalier Condenser

4 CROWN PZM-6LP Pressure Zone Microphone

4 NEUMANN KMR 82i Shotgun Condenser

Audix OM-5 Dynamic

1 AKG 535 EB Condenser

2 Shure Beta 87 Condenser

1 EV-Re20 Dynamic

5 SENNHEISER 421 Dynamic Microphone

12 SHURE SM58 Dynamic

12 SHURE SM57 Dynamic

3 SHURE Beta 58 Dynamic

4 CROWN PCC-160 Boundary / Area Microphone

12 Direct Box

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**Wireless**

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10 Shure UHF-R Combo Systems

10 Beta 87 Capsules

10 SM 58 Capsules

6 Shure KSM-9 Capsules

10 Lavalier Packs

Accessories Include: cables, stands, suspension mounts, boom arms, direct boxes, etc.

Contact Audio Dept. with mic input list and additional requirements.

All Mic inventory subject to change.

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**Video Equipment**

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1 Sharp XG-P25X Conference Series Projector

1 Panasonic PTD 5600 Projector 5000 Lumens

1 Panasonic 797 LCD Video Projector 2200 Lumens

1 Folsom PS-2001 Video Switcher

1 Da-Lite 9'x12' Fast Fold Screen (Front or Rear Projection)

1 Da-Lite 10.5'x14 Fast Fold Screen(Front or Rear Projection)

1 Da-Lite 8'x8' Table top screen

2 Panasonic 13" Video Monitors

1 Panasonic DSC 1024- Digital Scan Converter

1 Numark DVD-01 Player

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**View Showing Arena Line Array**

# Band Gear

All gear is available for rent **FOR ADDITIONAL COST**  
Please Confirm cost and availability with Operations Manager

## Music Equipment

1 Yamaha 9' Concert Grand  
2 Steinway D, 9' Concert Grand  
1 Steinway L, 6' Baby Grand  
1 Steinway K-52 Upright  
1 Yamaha Motif ES8  
1 Bass Amp AMPEG 4x10" with SVT 450 Head  
1 Yamaha Absolute Maple Nouveau Drum Kit w/ Zildjian Cymbals

(artists responsible for all other gear not in-house)

### Accessories:

4 Cushioned Piano Benches  
12 Tall Black Stools  
140 Black Orchestra Chairs  
85 Music Stands  
60 Music Stand Lights  
3 8' x 8' Drum Carpets (Grey)  
Full assortment of Yamaha Drum Hardware  
Yamaha Sustain Pedal  
M-Gear Sustain Pedal  
Yamaha Foot Switch FC 5  
BOSS Volume Pedal FV 50  
Keyboard single tier X-stand  
Keyboard Single Tier 4 leg stand  
K&M Sax Stand  
Hamilton Sax Stand  
10 Ultimate Guitar stands, Hang style  
Basket Style Guitar Stand

1 YAMAHA Studio Maple Custom Drum Set

Bass Drums	Floor Toms	Rack Toms	Snare Drums
18x14	14x14	8x7	14x3.5 Blue Steel David Garibaldi
20x16	15x14	8x8	14x4 Maple
22x16	16x16	10x7.5	14x5.5 Maple
24x16	18x16	10x8	14x6.5 Brass
		12x9	
		12x10	
		13x9	
		13x10	
		14x12	
		15x14	
		16x14	

# Carpentry

Department Contact: Rogan Girard ~ ext. 2831 ~ carp@cerritoscenter.com

The house employs very strict safety guidelines involving rigging. All rigging is to be approved and or modified as necessary by the Master Carpenter/Rigger. Contact Master Carpenter/Rigger for specific stage rigging equipment requirements.

**Fly Loft:** available when acoustic ceiling panels aren't used (Lyric or Drama)

**Grid:** suspended grid of 4" w channel iron with 1 15/16" slots and overhung loft blocks.

**Grid height:** 82' 0"

**Access to grid:** staircase stage left, no elevator

**Loading bridges:** + 42' level + 62' level + 77' level

**Counterweight locking rail position:** stage left, + 0' (stage) level

**Pin rail position:** stage left and right, + 42' level

**Linesets** - available when overhead acoustic ceiling panels are not used (Lyric or Drama) **SEE ATTACHMENTS H & I**

**Linesets:** single-purchase counterweight.

**Total numbered linesets:** 69,

numbered 1 through 69 and includes:

2 motorized permanent electrics (linesets #5 and #20).

2 sets of side tabs, 1-Drama, 1-Lyric.

**Additional non-numbered linesets:**

4 motorized side-lighting ladder sets

(2 sets stage left, 2 sets stage right, 8 total ladders).

3 motorized concert ceiling panels (not removable).

**Usable loading capacity per lineset:**

2000 lbs. linesets #5 and #20 (motorized electrics)

400 lbs. linesets #64 and #65 (down stage side tabs)

1250 lbs. all other linesets

**Arbor length:** 8'

**Standard house brick weight:** 23 lbs, 19 lbs, 10 lbs.

**Total weight available** (after balancing normal house equipment): approx. 53,110 lbs.

**Distance between linesets:** varies. See Attachments H & I

**Number of Linesets, available by stage configurations:**

Config	# Avail	Lineset #'s
Drama:	39	(See ATTACHMENT I)
Lyric:	44	(See ATTACHMENT H)
In-The-Round:	NONE	concert ceiling in place.
Concert:	NONE	concert ceiling in place.
Arena/Cabaret	1	#64 ~ TBD

**Proscenium Opening:** 51' w x 33' h to tower and flipper edges (Lyric and Drama Only)

House Hard Term. and Teaser working trim is approx.

40' w x 25' h

Maximum Hard Term. width is 46'

**Battens:** Flat-trussed, 1 1/2" pipe, on 6 pick-up lines on 11' 0" centers.

Maximum flying height: + 80' 2"

Minimum flying height: + 3' 0"

Batten length: 56' 6", extendible to 62' 6"

**Side tabs** (up-downstage-width): 65'

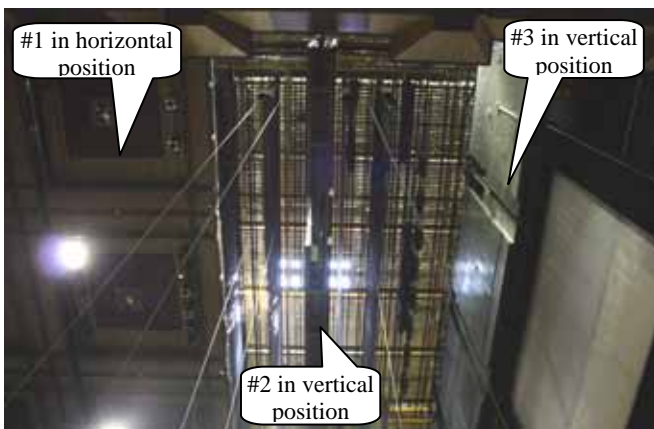
**Rigging** - varies depending on the stage configuration

**F.O.H. rigging points:** not very accessible between #1, #2, and #3 lighting bridges. Points consist of graded steel eye-bolts protruding through ceiling directly above bridges. Rigging requires significant bridling to clear lighting bridges and ceiling baffles. F.O.H. rigging requires sufficient advance notice.

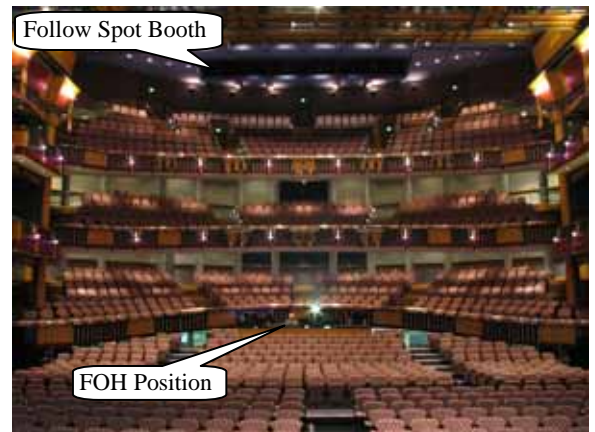
**Stage rigging points:** points are available virtually anywhere in the flyloft (Lyric). Low-load points taken directly from the grid's channel iron. High-load points may be taken from the grid's overhung I-beams and requires bridling.

**No-rigging zone:** between the F.O.H. rigging points and the fly loft, approximately 19' wide upstage to downstage and spanning the entire width of the auditorium. In-The-Round Configuration, the no-rigging zone lies directly above the center of the stage. Lighting and sound truss running upstage to downstage must be able to span the no-rigging zone. Minimum truss length upstage to downstage is 20' (outside dimensions). In Arena, Cabaret, and Concert with ceiling panels above stage, rigging points downstage and midstage points between panels. Three (3) holes in the upstage panels. Rear wall can move +12' upstage for grid access and deeper staging.

**Rigging accessories include:** span sets, steel slings, shackles, spotting sheaves, hand line, and (15) one ton chain motors, (2) half ton chain motors, (6) 500lb chain motors, trussing sections and safety equipment available upon request. Not all motors are available at all times. In Arena and Concert only four one-ton motors are available as the rest are used for house set-up.



**Ceiling panels in the IN and OUT positions**



**View From Stage ~ Arena**

## Stage Equipment

**Riser platforms:** aluminum frame, black PVC surface. Full black masking supplied. MAX LOAD 200sqft

- 85 Wenger versatile 4' x 8' platform tops
- 8 Wenger versatile 4' x 4' platform tops
- 4 Wenger Versatile 2'x8' platform tops
- 4 3'x3' tri corners
- 4 4'x4' tri corners
- 4 2'x4' platform tops

**Riser legs:** 4' x 8' platforms require six (6) legs each, 4' x 4' require four (4) legs each.

- 233 8" aluminum legs (38 platforms)
- 176 16" aluminum legs (29 platforms)
- 207 24" aluminum legs (34 platforms)
- 202 32" aluminum legs (33 platforms)
- 390 40" aluminum legs (65 platforms)
- 56 24"/28"/32"/36" variable height legs

**Choir risers:** 8 Wenger 3 or 4 - step, 6' L choir risers can be set-up straight or in an arc.

**Dance floor:** Harlequin reversible black/white 55' W x 40' L (6 rolls = 6'2" W x 55' L)

**Recital shell:** custom shell walls with integral doors (6 sections, each: 12' 6" W x 16' H)

**Lectern/podium:** Two (2) available. Light ash, natural finish.

20 Sandbags

## Pipe and Drape

Consisting of 2' square bases with telescoping uprights and telescoping horizontals with pocketed duvylene panels that fit on the horizontal cross members. Typically used to mask off stage areas or erect quick-change booths. Each plate and has three mounting positions. Each drape has a pocket as well as ties on the top upright to mount in: center, center on one side, and corner can wrap to mask the upright. Black only.

### Vertical Telescoping Uprights

- 8 @ 9' telescopes to 20'
- 24 @ 6' telescopes to 14'
- 4 @ 3' telescopes to 7'

20 Small Base Plates: Weighs 17.5lbs.  
6 Large Base Plates: Weighs 35lbs

### Horizontal Telescoping Crossbars

- 8 @ 9' telescopes to 16'
- 8 @ 8' telescopes to 14'
- 8 @ 6' telescopes to 10'
- 4 @ 4' telescopes to 6'

### Drape Goods

- 2 @ 6'h x 13'w
- 6 @ 8'h x 6'w
- 7 @ 8'h x 13'w
- 2 @ 8'h x 12'w
- 4 @ 12'h x 21'w
- 5 @ 17'4"h x 21'w
- 2 @ 17'4"h x 10'w

## Drapes - softgoods available in Lyric or Drama

**Fire curtain:** rigid, motor driven (available in Drama and Lyric configurations only). Requires the first 2' downstage of the main curtain between the fire curtain be clear at all times.

**Main curtain:** plum (red), manually fly in or out (available in Drama and Lyric configurations only).

### Black masking

Quantity	Width	Height	Fullness
6	65' 0"	15' 0"	Flat

### Legs

2 pair (4)	21' 0"	30' 0"	Flat
2 pair (4)	15' 0"	30' 0"	Flat
2 pair (4)	12' 0"	30' 0"	Flat

### Side Tabs

1 pair (2)	36' 0"	30' 0"	50%
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## Backdrops

<b>Black Half-Curtain</b>			
2 pair (4)	36' 0"	30' 0"	50%
<b>Plum Half-Curtain</b>			
1 pair (2)	36' 0"	30' 0"	50%
<b>White Cyclorama ~ Unseamed muslin</b>			
1	65' 0"	30' 0"	flat

### Black or White Scrim ~ Sharkstooth

1 of each 65' 0" 30' 0" flat

### White Bounce ~ Unseamed muslin

1 65' 0" 30' 0" flat

### Black Full-Curtain

Set of 4(4) 20' 0" 40' 0" 50 % (Used as Large Arena upstage blackout~ NOT AVAILABLE IN LYRIC OR DRAMA)

## Orchestra

70 Music Stands      90 Music Stand Lights      150 Padded armless black chairs

## Lifts:

#1- Lift Aloft Man Lift; 25' Platform height; Battery powered; Drivable

#2- Genie; 36' Platform height, battery powered. MUST USE OUTRIGGERS & LOWER TO MOVE

#3- Genie; 24' Platform height, battery powered. MUST USE OUTRIGGERS & LOWER TO MOVE



# Electrics

Department Contact: ~ John Palmer ~ ext. 2842 ~ lights@cerritoscenter.com

## Road Power Disconnects

### Lighting power:

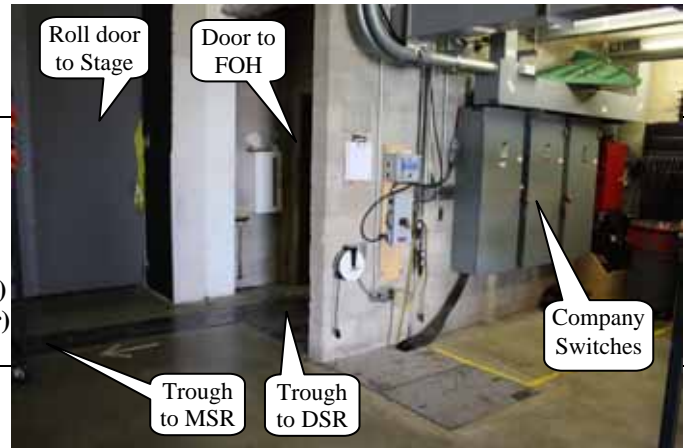
Three (3) switches -- each rated: 400A 120/208V, 3 phase, 5 wire  
Located in scene storage off-stage right w/ cable run 25' through  
Floor trough to down-stage-right or 75' to mid-stage right

### Additional power locations:

400A, 120/208V, 3 phase, 5 wire **under stage left (-9 level)**  
400A, 120/208V, 3 phase, 5 wire **under grand tier House Right**  
400A, 120/208V, 3 phase, 5 wire **stage right pin rail (+42')**  
400A, 120/208V, 3 phase, 5 wire **stage right pin rail (+42')**  
200A, 120/208V, 3 phase, 5 wire **scene storage (Truck/ Bus Power)**  
100A, 120/208V, 3-phase, 5 wire **upstage left (Chain Motor Power)**  
(2) 30A, 120/208V, 3 phase, 5 wire **projection booth**

### Audio power: (transformer isolated):

200A, 120/208V, 3-phase, 5 wire **upstage right**  
200A, 120/208V, 3-phase, 5 wire **under stage right (-9 level)**  
200A, 120/208V, 3-phase, 5 wire **F.O.H. under grand tier near house mix position (Party Store)**



## Production Dimmers

ETC Sensor Dimmers on dimmer-per-circuit basis.

**Production total:** 612 dimmers @ 2.4 Kw each; 34 dimmers @ 6.0 Kw each

NOT ALL DIMMERS ARE AVAILABLE IN EACH CONFIGURATION

### Production Dimmer Control

**Main control console:** Expression 3X (v3.11), 800 channels, 24 submasters x 10 pages  
Avo Lites Diamond 4 (v2.42)

Console connection points located:

Lighting control booth (on 2nd floor); Under stage left and right (for on-stage operation)  
Rear of auditorium, orchestra level (for F.O.H. mix operation)

**Focus remote:** ETC hand-held remote with connections at key locations

**Road console tie-in:** DMX interface ports located in scene storage off-stage right.

**F.O.H. transfer panel:** located off-stage right in scene storage.

Allows access to 113, 20 amp, F.O.H. circuits, odd numbers only [1,3,5,...225]

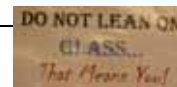
## Architectural Lighting

**House light dimmers:** 86 ETC dimmers @ 2.4 kw each

House/work light control: either main or back-up control consoles, or ETC Unison panels located at lighting control booth, upstage left panel or stage managers desk.

## Follow spotlights:

4 Strong Super Trouper, 2Kw Xenon~ Spot Booth  
2 Lycian Starklite Model 1271; HMI 1200W~ US spot positions



## Lighting Equipment

**Lighting instruments:** (inventory subject to change)

### Rep. Hang Inventory

Front of House:

95 Source 4 19° 750W  
14 Source 4 26° 750W  
4 PAR 64  
2 Colortran 12° ERS 1kW

Arena Sidelight:

24 PAR 64



Follow Spot Booth

## **Floating Inventory**

### Ellipsoidals

- 18 Source 4 19° ERS 750w
- 74 Source 4 26° ERS 750w
- 78 Source 4 36° ERS 750w
- 12 Source 4 50° ERS 750W
- 4 Source 4 10° Lens Tube
- 2 Source 4 5° Lens Tube
- 8 Colortran 5° ERS 1kW
- 8 Colortran 5° w/Iris ERS, 1kW
- 22 Colortran 12° ERS, 1kW
- 4 Colortran 12° ERS, 1kW

### Wash Lights

- 80 PAR 64 (Various 1kW lamps)
- 60 Colortran 8" Fresnel, 2 kW
- 20 Colortran 6" Fresnel, 1 kW

### Cyc Lights & Strip Lights

- 8 Colortran Far Cyc, 4-circuit, 1kW
- 4 Colortran Far Cyc, 1-circuit, 1kW
- 6 Altman T3 Ground Row (3cir/3lamp) 750W
- 7 MR16 Ministrips (3cir/10 lamp) 75W EYS (spot)

### Miscellaneous

- 10 8' TomCat Double Hung Pre-Rigged Truss w/ 2 rows of 6 1k PAR 64
- 8 ACL Bars~ 4 lamps wired in series
- 4 2 Lamp Molefays (2-M/N 2 N/N)
- 1 MDG Atmosphere Hazer

### Accessories include:

cable, two-fers, adapters, iris, side arms, barndoors, booms, and bases.

Check with CCPA Electrics department regarding availability of moving light package



**Arena Stage View  
from US Spot Positions**