



Technical Specifications

Yerba Buena Center for the Arts Forum

Main Entrance:

701 Mission Street, San Francisco CA. 94103

Receiving Dock and Security Entrance:

130 Third Street, San Francisco, CA 94103

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FORUM

Modern, spacious and elegant, the YBCA Forum is a modular space that offers diverse possibilities for any event such as performances, lectures, business and community meetings, social gatherings and other special events.

Features:

- 6,700 square feet (approximate measurements: 87' length x 77' width x 29' high) flexible space with a sprung wooden floor and direct access to the East Garden for expanded use and increased capacity.
- Full theatrical lighting and sound, black drapery and modular staging platforms.
- Audio Visuals, Internet connections and analog phones.
- Back stage dressing rooms and restrooms.
- Maximum capacity of 850 for a standing reception and a flexible seating for 550 - 350.
- Public amenities include a spacious lobby, box office, restrooms and pay phones and full wheelchair access.

House Capacity

850	Standing only
600	Lecture with small stage (stage size 9'x8'x24" H)
400	Dining with small stage (40 total - 60" rounds and one 9'x8'x24" stage)
320	15' D x 24' W x 32" H stage and Grandstand Seating Riser System (set-up varies)

Loading Dock

Dock Entrance Located at: 130 Third St. between Mission St. & Howard St.

Doors: Interior dock with double loading doors

Dimensions: 4' 0" H from deck / 15' 0" H from deck to ceiling / 13' 0" W

36' 0" edge of dock to exterior doors / 52' 0" edge of dock to sidewalk.

Ramp available, **no leveling plates.**

Room / Stage Dimensions

Wall to Wall at:	Floor Level	On the Catwalk	At the Tension Grid
North-South	77'	60'	50'
East-West	87'	70'	50'
Height from floor:	Catwalk Rail	Under Catwalk	East Wall Underhang
	17'	15' 8"	15'
Clearance:	East Windows	Tension Grid	Below Booth
	13'	29'	13'

Portable Platform Stage and Seating Riser System

StageRight System 24" to 32" high with 2 step units. 3'x8' platforms for portable platform stage and seating riser system. 15 black vinyl tops and 50 gray carpet tops

Smallest stage: 8' wide x 6' deep

Largest stage: 24' wide x 15' deep. (Black vinyl) 40' wide x 15' deep or 24' x 21' (gray carpet)

Room/Stage Floor

White Oak Tongue & Groove on five layers of plywood, sleepers and neoprene pads on 4' centers. No rake or traps. The floor is finished light gray. **Nails and/or screwing into the floor not allowed.**

Grid & Catwalks

Grid is stretched wire (tension grid) 50' x 50' at 29' from floor. It is from this position that the overhead lighting and rigging positions are available.

Catwalk at 17' from floor borders the tension grid. Guardrails function as hanging positions for lighting instruments and black velour legs.

Stage Rigging

- 4 Chain motors (CM Lodestar--.5 ton) distribution for 6 chain motors
 - 2 Chain motors (CM Prostar .25 ton)
 - 2 Riley beam clamps (1 ton) spansets, shackles, handline
- Rigging points available from ceiling above stretched wire grid approx. 39' from floor.**

Draperies

- 16 Black Velour Legs / Bolero 5600 flat 16 1/2'H x 12' W

Stage/Room Equipment

- | | | |
|----------------|---|--|
| Lifts | 1 | One person upright to 29' 0" |
| | 1 | Two person mobile scissor lift upright to 19' 0" |
| Ladders | 1 | 6', 8', and 12' |
| Piano | 1 | Kawai Upright w/ bench (rental charges apply) |
| Podium | 1 | Wenger Conductor Podium - Gray |
| Lectern | 1 | Egan Visuals Lectern - Black (rental charges apply) |

Dressing Rooms

2 dressing rooms with capacity for 8 positions each equipped with counters, chairs, mirrors, showers, hot and cold water, toilets, wardrobe racks and paging system. Dressing rooms are on same level as Forum.

ELECTRICS

The Forum has a flexible House Plot suitable for all types of performing events. It is the responsibility of the client to restore back to the existing house plot. This will be done at the client's sole expense during the client's rental period unless other arrangements have been made prior to the first day of the client's load-in.

Control Console

1 Strand Lighting 530I

Theatrical Lighting Control Console configured for 600 channels and 400 attributes; Intel Pentium II CPU with 64 MB RAM; 24 submasters plus 6 supermasters; 2048 DMX outputs and 3 VGA color monitors outputs.

1 I Paq wireless handheld remote.

Dimmers

- ETC/ LMI "L-86"**
- 394** 2.4 KW Digital Dimmers

House Lights

Dimmable system operated from booth or from floor.

Theatrical Lighting Instrument Inventory

All instruments have gel frames, safety cables, and 20 amp Union Stage Pin connectors
All Ellipsoidals have template slots and size A gobo holders

Lighting Instruments

Ellipsoidal Reflector Spotlight –ETC Source 4- (1 or 2) Plano-Convex heat-resistant lens. HPL, 575 Watt, 300 hour, 3250° K, tungsten halogen lamp

PAR 64 Holder 1,000 watt quartz, 4,000 hour WFL, MFL and N PAR 64 lamp Rotating porcelain socket and Safety lamp wire guard

6" Fresnel Spotlight - Colortran - 1000 Watt lamp

8" Fresnel Spotlight - Colortran - 2000 Watt lamp
 Follow Spots - Phoebus Ultra Arc - Short Throw
 Altman MR-16 Striplights 3 circuit 12 volt /750 w per circuit with hangars or floor trunions
 Altman Q - Lite - Fill Light 1000 watts

Instrument	Inventory	House Plot	Remaining
Source 4-10°	4	0	4
Source 4-19°	30	25	5
Source 4-26°	86	78	8
Source 4-36°	42	36	6
Source 4-50°	4	0	4
Source 4 Zoom 15° - 30°	9	0	9
6" Fresnel	17	10	7
8" Fresnel	10	8	2
Source 4 PAR	30	12	18
Par64 MFL	25	24	1
Par64	23	0	23
Follow Spot	2	0	2
MR16 striplights	16	16	0

Additional Inventory

16 Single and dual hangers for striplights
 32 Non-castered floor trunions for striplights
 6 Altman 6 " Top Hats
 21 Floor Bases
 17 Side Arms

Cable in Plot in Grid:

5' 13
 10' 5

Cable in Plot in Midrail:

5' 4
 10' 13
 15' 2

Cable for Mini Strips:

15' 9
 25' 3
 50' 6

Cable not in Plot:

5' 8
 10' 20
 15' 13
 25' 20
 50' 11
 100' 1

AUDIO**Mixing Console**

Yamaha M7CL 48 input digital mixer

Soundcraft Venue II 32 x 8 w/ 4 stereo return modules and 8 x 8 matrix.

Soundcraft Venue II 24 x 8

Mix position is from the booth at catwalk level. **Floor level mix positions with prior approval of Production Manager.**

Speakers - Portable

2	Meyer CQ1	Powered Speaker
6	Meyer UPJ	Powered Speaker
4	Meyer -UPA -1C	Speaker (four processor/amp channels)
6	Meyer -UPM 1	Fill Speaker(two processor/amp channels)
3	Mackie SRM 450	Powered Speaker/Monitor
2	Bose Acoustic Wave CannonII	Subwoofer
2	EAW SB528zR	Double 18" Subwoofer
2	JBL EON	Powered Speaker w/stand
2	JBL EON sub	Powered Subwoofer

Sound Booth Equipment

2	Meyer M1A Processor w/Crest 6001/4801 Amplifier	Amplifier
1	Crest 6001	Monitor Amplifier
1	BSS FCS 950	Dual 31 Band Equalizer
1	Sabine GRQ 3101	Equalizer
2	Sabine GRQ 3102	Equalizer
1	Aphex C2	Aural Exciter
1	dbx 166	Compressor/Limiter
1	Yamaha SPX 990	Digital Effects Processor
1	T.C. Electronics M-One	Digital Effects Processor
2	dbx 363x	Dual Noise Gates
1	BSS FDS-360	Crossover
1	QSC 1100	Monitor Power Amplifier
1	TOA 912 - A	Paging Amplifier
2	Shure FP 16A	Distribution Amplifier (1-portable for Press-Pool use)

Recording / Playback Equipment

1	Tascam MD-301 MKII	Mini Disk Player
1	Sony PCM 2300	Dat Player
1	Denon DN C 360	CD Player
1	Denon DN D4000	Dual CD Player
1	Marantz PMD 510	Double Cassette Player

Microphones

2	Shure	UR4D, Dual UHF Wireless, lavalier or handheld
4	AKG	460
1	AKG	C 414 B – ULS
1	AKG	C 3000 B
1	EV	RE-20
2	EV	N/D 468
2	Crown	PCC-160
2	Crown	PCC-170
2	Shure	SM 99
2	Shure	SM Beta - 58
4	Shure	SM 58
2	Shure	SM Beta - 57
5	Shure	SM 57
1	Shure	SM Beta - 52
1	Shure	SM 48 (with switch)
3	Shure	Beta 98/DS (clamp-on drum mic)
2	Sennheiser	421
3	Countryman Direct Box	Type 85
2	Stewart Audio Direct Box	

Microphone Stands

3	Atlas Tripod w/boom
6	Tripod Stands
1	Short Tripod
6	Round Base Stands
4	Large Triangle Base Stands
5	Short Stands
12	Booms
6	Desktop Stands

Portable Sound Racks

2	Meyer M1A Processor w/Crest UL601- Fill Amplifier
2	Meyer P1A Processor w/QSC EX 1250 Amplifier (for UPM speakers)
1	Nakamichi MR-2 Cassette Deck
1	Sony CDP-2700 CD Player
1	Yamaha SPX 900
1	Yamaha Rev 5
1	Orban 2-ch Parametric Equalizer
3	DBX 1531x Equalizer (Switchable 31-Band mono/15- band stereo)

Production Communication Systems

1	Clear – Com PS - 20	Two (2) Channel Intercom Main Station/Power/Supply with:
6	Clear-Com RS-502-TW	One (1) Channel Intercom Headset and 1 Speaker Station
1	Telex RadioCom BTR-700 Wireless Intercom Base Station	
3	Telex RadioCom TR-700 Wireless Intercom Belt Pack/Headset	

Assistive Listening System

1	Telex ATT-2 Base Station	Assisted Listening System Base Station with Fixed Frequency
2	TelexAAR-10 w/Double Earbud Headset	Telex TC - 100 Receiver Charger
		Assisted Listening System, Personal Receiver Units, 120 VAC Charger.

AUDIO VISUAL EQUIPMENT – PORTABLE (Subjected to availability-rental charges may apply)**• Video Data Projection**

- 1 Panasonic PT D5500 UL (1:1.8-2.4; 1:0.8 & 1: 2.5-4 lenses available)
- 1 Cannon 7345, 2100 ANSI lumens
- 1 NEC ISS - 6010 Video / RGB Switcher

• Monitors

- 2 27" JVC Video Monitor / Receiver with speakers, tuner and cart
- 2 27" Trinitron Stereo Color TV Monitors
- 1 20" JVC Video Monitor / Receiver
- 1 13" Panasonic Color Monitors w/ audio

• Video & Hi 8 Players / Recorders

- 1 Sony Betacam SP, UVW-1800 (Playback and record)
- 1 Sony Betacam SP, UVW-1200 (Playback only)
- 1 Sony DVcam DSR-40 (plays both DV and Mini-DV formats)
- 1 1/2" Panasonic AG-WI Video Tape Player (PAL/SECAM/NTSC 4.43)
- 1 1/2" JVC -BR-S605U Video Tape Player (NTSC)
- 1 Sony EVO - 9800 Hi 8 Player /Recorder
- 1 OPPO DV980H DVD Player

• Audio Visual

screening room

- 2 Extagraphic III 35 mm Slide Projectors
- 2 Navitar 35 mm FX Slide Projectors
- 2 AVL FX-2 Programmable Dissolve Units
- 1 9000 Series Overhead Projector
- 1 Laser Pointer
- 1 AMX Wireless SP dual slide projector control unit

• Screens

- 1 50" Front tripod projection screen
- 2 9'x12' Fast Fold Screen(front or rear) w/ dress kit

• PA System - Portable

- 1 Anchor PA System w/ 2 Microphones and 2 table stands