

MOUNTAIN VIEW CENTER FOR THE PERFORMING ARTS
MAINSTAGE
TECHNICAL SPECIFICATIONS

Seating Capacity	586 to 599 depending on stage configuration.
Proscenium Opening	39'-1" Width, with splay walls closed 51'-0" Width, with splay walls open. 24'-0" Height.
Stage Depth	44'-0" With orchestra pit at stage level. 37'-5" With orchestra pit down. 29'-6" Main Curtain to back wall. 8'-0" Curtain to DS edge (orchestra pit down.)
Stage Width	86'-0" Pin rail to stage right wall. 48'-8" Center line to pin rail (SL) 37'-5" Center line to stage right wall.
Stage Height	37'-10" Floor to batten high trim (most pipes). 39'-6" Grid height.
Orchestra Pit	Mechanically adjustable to 12'-0" below stage level. Pit is 6'-9" deep, 25'-3" wide at the US edge, 14' at DS edge.
Stage Traps	Nine 4'-0" X 4'-0" traps in tic-tac-toe grid, 12'-2" upstage of stage edge on center, 12'-0" to trap room floor.
Stage Floor	Sprung stage floor with stained and sealed Masonite surface, painted black.
Crossover	Hallway with personnel doors upstage left and right.
Loading Dock	Dock is at ground level via curving driveway at street level. One (1) truck capacity.
Loading Door	12'-0" H x 7'-4" W into 13'-0" x 24'-0" dock area (ground level)
Sound Door to Stage	17'-11" H x 9'-7" W (from Loading Area)
Client Access	There are two (2) doors for client access. Both have keypads on them. One is at the loading dock and the other is sub level in the parking garage.
Parking	Parking of any vehicles in loading dock area must be approved four (4) weeks prior to Arrangement. Parking in garage below facility is free.
Auxiliary Power	(1) 60 Amp Disconnect located in Control Booth at Orchestra level. (1) 100 Amp 3 phase (208 volt) Disconnect, SL on Stage level.

RIGGING

For your safety, all rigging must be pre-approved by the Technical Services Manager. Please see page 2 for more details.

Rigging

(32) Single purchase line sets, 60'-0" long with 5'-0" possible extension at each end. (Repertory Lineset Schedule available upon request).

Locking rail is stage left.

Loading rail is 23'-6" from stage floor.

Arbors travel on T-track guides.

Most battens travel from 4'-0" above deck to 37'-10" high trim.

800 lb. maximum load per line set.

1500 lb. maximum load on motor driven first electric (#5).

1500 lb. maximum load on Cyc/backlight electric (#27).

Sheaves are under-hung from I-beams -

NO WALKING ACCESS ON GRID.

Permanent line sets:

#2 Tracking Legs (Dead hung - pipe at 24'-0")

#3 Main curtain (Dead hung)

#5 First electric

#27 Cyc/backlight electric

#33 Black traveler

#34 Cyclorama

INVENTORY

Please use the following as guidelines only. Contact the Technical Services Manager to confirm and schedule equipment use.

Soft Goods	<p>Main drape is burgundy with 200% fullness. Travels open to 52'-0". DOES NOT FLY.</p> <p>Legs and borders are black velour with no fullness:</p> <ul style="list-style-type: none">(3) Sets legs 12'-6" W x 24' H(3) Sets legs 9'-0" W x 24' H(4) Borders 64'-0" W x 10" H(1) Black traveler made of 4 panels, 18' x 23'-6'(1) Natural sharks tooth scrim 64'-0" W x 28'-0" H(1) Black sharks tooth scrim 60'-0" W x 28'-0" H(1) Black sharks tooth scrim 60'-0" W x 18'-6" H (spare)(1) Natural muslin cyclorama, seamless 60'-0" W x 30'-0" H
Sound Equipment	<p>Allen & Heath ML5000 – 32A mixer (Specifications available upon request).</p> <ul style="list-style-type: none">(2) Otari 5050B II 1/4-inch reel-to-reel tape decks.(2) Tascam 112B cassette decks.(1) Tascam CD450 compact disc player.(1) Denon DN-C620 Professional compact disc player(1) Yamaha SPX 2000 Professional multi effect processor.(1) Sony A6 DAT recorder.(3) Permanent speaker locations:<ul style="list-style-type: none">(1) Center cluster(2) Stereo locations, 1 in each box boom(2) Subwoofers, 1 under each pit plug (removable)(4) Shure wireless microphone system, with lavalieres. (Please see the Facility Fee Schedule for wireless system rates) <p>Listen Technologies infrared Assistive Listening System.</p> <ul style="list-style-type: none">(5) Mic stands(5) Microphones(1) 100' 8 channel snakes, no returns <p>All necessary cable.</p>
Audio Visual Equipment	<p>NEC NP4100 Video Projector (mounted at balcony rail) (Specifications available upon request)</p> <p>20W' x 25'H motorized Movie Screen</p> <p>Closed circuit color monitor system feeds to lobbies, green room and rehearsal studio, limited recording capability.</p> <p>Dressing room audio monitors, with paging from booth or SR stage manager's panel.</p>
Intercom System	<p>Clear-com 2-Channel system.</p> <ul style="list-style-type: none">(10) Single muff headsets.(26) Intercom jacks throughout theater.(2) 2-Channel locations at control booth, and house tech table position.(1) 2 Channel belt pack.(10) Single channel belt packs. <p>All necessary cables.</p>
Staging	<p>Wenger Versalite platform system in 4'-0" x 8'-0" and 4'-0" x 6'-0" sections, variable height from 0'-6" to 4'-0" (in 6" increments.)</p>
Acoustic Shell	<p>Wenger Roll-Away shell, 11 pieces</p>
Choral Risers	<p>Wenger three-step risers, 12 pieces</p>

Lighting Control

ETC Ion, with remote video, RFR, ETCnet 2 nodes distributed SR, SL, mid-house, and in catwalks.

Dimming capacity is 288 Strand CD-80 dimmers (2.4Kw)

(3) Swappable non-dims (2.4Kw).

(6) Permanent non-dims (20 amp. for cue lights)

Dimmer per circuit spread throughout lighting positions.

House plug style is 3-pin stage pin. (2-pin & Ground)

(8) 12-foot booms.

Assorted two-fers, side-arms, barn doors, top hats and template holders available

Stage manager's panel

Located downstage right and includes:

house light control

work light control

non-dim control

Center of house has access to all necessary outlets to set up the Center's Tech-table.

Lighting Instruments - (Confirm equipment needs with Technical Services Manager during advance meeting)

#	SIZE	TYPE	WATTS	NOTES
8	6 x 22	Altman ERS	575	
38	6 x 16	Altman ERS	575	
43	6 x 12	Altman ERS	575	2 with iris assemblies
38	6 x 9	Altman ERS	575	
6	10°	ETC Source Four	575	6 x 22
12	19°	ETC Source Four	575	
13	26°	ETC Source Four	575	
12	36°	ETC Source Four	575	
18	6"	Altman Fresnel	750	
28	8"	Altman Fresnel	1KW	
34	standard	PAR 64	1KW	VN, N, MFL, and WFL available
15	3 circuit	Altman Sky Cys	1KW	
6	3 circuit	MR 16 mini strips	750W	
10	4 1/2 x 6	Barrels		fit 6 x 9 instrument bodies
2		Lycian #1209 Midget Follow Spots	575W	In sound proof booth

Some additional lighting equipment may be available.