



**SOUND SYSTEM SPECIFICATIONS
ROBERT G. PITMAN THEATRE
ALVERNO COLLEGE
MILWAUKEE, WISCONSIN**

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Mixing console

- (1) Electrovoice Interface 24 channel

Power

- (1) Crown CT-800 for bass bins
- (3) Crown CT-200 for horns, under balcony, and paging system
- (2) Crown CT-400 for monitor / FX channels

Speakers

- (2) Electrovoice Sentry IVB horn-loaded speakers (portable)
- (1) Electrovoice hanging cluster containing the following:
 - (2) HP640 horns
 - (2) HP420 horns
 - (2) T115 bass bins
- (6) Electrovoice Pro-8A ceiling mount speakers under balcony
- (3) Electrovoice Pro-8A ceiling mount for office, dressing room, and locker room paging
- (2) Electrovoice S-40T for lobby paging
- (2) Electrovoice FM-1502ER wedge monitors

Equalization

- (1) Klark Teknik DN300 graphic equalizer for cluster
- (2) Klark Teknik DN360 graphic equalizer for monitor / FX channels

Audio playback equipment

- (1) Sony MDS E10 Minidisc Recorder
- (1) Sony CDP D11 Compact Disc Player
- (1) Sony MXD D40 CD/MD Player
- (1) Onkyo TA2120 cassette deck
- (1) Technics SLDD-22 direct drive turntable

Microphones

- (3) Crown PZM-6FS
- (2) Shure SM58
- (5) Beyerdynamic M88TG
- (4) Telex FMR70 wireless lavalier
- (2) Telex FMR70 wireless handheld (SM58 capsule)

Communication

- (1) Clear-com PK5 power supply
- (5) 501 belt packs
- (5) CC85 headsets
- (1) KB-111A speaker station

Other

Telex AAT2 Soundmate hearing impaired listening system
College audio/video department may have other equipment available

Location of sound system components is as follows (see also sound plot):

Console, amplifiers, equalizers, and audio playback equipment are located in the control booth at the back of the house.

Input / output receptacles

Stage left:

- (8) Microphone
- (4) Tie lines
- (2) Monitor / FX

Stage right:

- (8) Microphone
- (4) Tie lines
- (2) Monitor / FX

Orchestra pit:

- (4) Microphone
- (4) Tie lines
- (2) Monitor / FX

Clear-com positions are located as follows (see also sound plot):

- Stage left deck
- Stage right deck
- Stage right pin rail (line sets one through ten, including main curtain)
- Control booth sound console
- Control booth lighting console

Audio system accessories

- Nine channel snake (50')
- Six XLR inputs
- Three ¼ inch inputs
- Twenty XLR cables of varying length (3 – 100')
- Six ¼ inch cables of varying length (15 – 25')
- Twenty ¼ inch patch cables (2 – 3')
- Various adapters

Power source / company switch

There is a 100 amp three phase disconnect on the downstage right proscenium wall. An electrician must be present to connect any equipment.

Notes:

Use of the sound system typically requires staffing by Alverno Presents.
The house equalization (graphic and parametric) is to be adjusted only by Alverno Presents staff.
Equipment over and above what is listed here would require additional consultation and would entail a rental of equipment or the arrangement of a PA provider. Our preferred provider is Go Audio.