

Winfrey D. Houston Theater: Preliminary Spec. Sheet

- The Houston Theater seats 710 including 8 handicap accessible spaces.
- Proscenium opening is approx. 38 feet wide.
- Stage Depth is approx. 30 from lip of downstage to front of Cyc.
- Height of stage from house floor to stage floor is approx. 3' 3".
- The stage has two areas of wing space stage right (majority) and stage left.
- Eight black velour legs, four borders, and two tormentors. Grand drape is green, mid and back curtains are black velour. All curtains are bi part hand pull only. Operation of all curtains is achieved from the stage right side.
- Two Dressing rooms located on Stage right and stage left.
- THERE IS NO STAGE LEVEL LOAD IN. THE LOADING AREA ONTO THE STAGE FLOOR IS AFTER 8 STEPS (Duncan Street behind theater). THERE IS GROUND LEVEL LOAD IN BUT NOT DIRECTLY ONTO THE STAGE FLOOR (8th Street). ROAD CASES HAVE TO CLEAR A 32" DOORWAY.

Sound:

The Winfrey Houston Theater utilizes Shure microphones including SM 58's and SM 57's. We also have a Beta 87 available for use. A stereo matched pair of Audix SCX 25A condenser mics, AT choir mics, eight channel Shure SLX wireless system including Beta 58 handheld microphones, Shure 93 lapels (with headset adapters) and countryman E6 headsets. Shure PG drum kit.

Presonus StudioLive 1642 digital mixing boards (two daisy chained) for 32 channels, 4 or 8 subs, 6 aux sends, 2 effects sends, and built in gates, compressors, limiter, and eq.

Mackie 32X8 mixer with 4 aux sends for monitor mixes. Each monitor mix has its own EQ. DBX processing and EQ. Lexicon FX unit.

QSC power amps.

EAW AS300i center cluster (1,450 Watts), JBL Dual 15 Subs (1,450 Watts). House sound system provides a total of 2,900 Watts.

Four JBL SF 12 monitors.

Six Boom stands, six, straight stands, five low profile stands.

Clear Com communication system including main power station, both dressing rooms and four wired headsets.

Denon CD player.

Atmospheric Effects:

American DJ hazer

Lighting System:

ETC Insight 2 Light board. Two universes of DMX 512 out. ETC L-86 dimmer rack w/ (96) 20A circuits. 200A (3) phase power running to dimmer rack.

DMX input from stage right area.

(3) Altman 14" scoops, (28) Altman 6' Fresnel's, (2) elation UV washes, (8) ETC Lekos for specials, (12) ETC Lekos in cove position, (4) Elation Stage Color Pars.

Stage Power:

There are (2) 20A circuits available at ground level on the stage. Stage right and left have a NEMA 1450F tie in for 220V single phase power allowing us to run an additional (5) Stage left and (5) Stage right 20A circuits to a max distance of 30' away from tie in.