

Paul Dresher Ensemble Rehearsal Studio Technical Specifications

REHEARSAL STUDIO: 2253 POPLAR STREET

Overall floor space approximately 45 x 45 feet

Decked stage area approximately 36 x 40 feet. The deck is made up of carpeted 4 x 8 plywood platforms (on 2x4 perimeter bracing). There is NO marley or other floor covering and without that, the deck is NOT suitable for full-on dance rehearsal. In the future, we hope to have a Marley floor and to make the deck suitable for dance.

Height: 16.5 ft to fixed hanging grid, 19 feet to rafters, 20 feet to ceiling

Grid is dead hung 2" black pipe

Access from hallway to studio is through double doors, maximum opening approximately 8 x 8. Equipment is off-loaded on a full-sized and secure 2nd floor loading dock (takes semi-trailers without a problem) followed by about 100ft of hall way to the studio entrance. Various dollies and hand trucks are available for moving equipment and sets.

Studio comes equipped with both fixed and folding tables, very large assortment of chairs and small tables/desks ideal for audio set-ups, one rolling costume rack, large quantity of AC cables and power strips, various ladders for rigging lights and misc. pieces of furniture that are available for various uses.

Included kitchen area contains full size refrigerator, microwave, toaster oven, hot water boilers, coffee maker, flatware, cups and plates. and water dispenser (5 gal). There is no running water in the studio but hot and cold water is available just outside in the hallway in a utility sink.

SHOP: 2287 Poplar St (access is only possible with demonstrated ability to safely operate the machine tools)

Shop is approximately a 1300 square foot used mostly for wood work. However, aluminum and light steel welding is possible. Also, because of the fixed machine tools and large amount of raw material storage, the useable/flexible space is much smaller.

Tools include:

10" table saw

10" radial arm saw

14" band saw (for wood)

two drill presses

6" joiner

wire-feed welder set up for aluminum

wire-feed welder set up for light steel

6 x 48 belt and 12" disc sander
bench grinder
chop/compound miter saw
metal cut-off saw (band saw)

full collection of hand tools, pipe and bar clamps etc

two large work surfaces

Paul Dresher Ensemble Sound, Lighting and Projection Equipment Inventory

(availability depends upon PDE production needs and other possible rentals and demonstrated competence of the potential user)

Sound: (partial listing)

Please note: inventory changes frequently so you must inquire for specific requests:

Full complement of powered Meyer Sound speakers:

Two - CQ1

Two - UPJ

Four UPJuniors

Four UPM

Plus four Ultimate support stands for UPJunior and UPM)

Meyer Galileo FOH speaker management system/processor

Two Mackie SRM 450 powered 15" speakers

Soundcraft 40x 8 FOH console (vintage early 90's)

Mackie 20 x 4 console (good for small FOH or monitor mixes)

6 Mackie 1202 VLZ mixers

2 Mackie 1402 VLX mixers

Snakes: 24x4 , 200ft

12 x 4 – 75 ft

Large quantities of equalization (both parametric and graphic, Rane, DBX and Yamaha), signal processing/reverbs (Lexicon, Eventide, Sony), Compression (DBX), delays, CD and DVD players etc.

Large quantities of XLR cable and adaptors

11 channels of UHF diversity wireless mics (Sony and Shure), with lavalier or over-ear mic elements (Countryman, DPA, Beyer elements): NOTE ALL these channels are in the spectrum that is no longer legally available for use. However, we have experienced no problems using them (as of April 2011).

At least 8 mic stands as needed.

4 – Shure SM 58 wired mics, two SM 56, one Beyer dynamic mic

Furman AR-PRO Power Conditioner, (large, heavy duty unit that can power a large sound system), VERY useful in any older theater or facility whose electrical supply is not specifically set up for theatrical sound use.

Lighting: (much more limited)

12 – Altman 6 x 12, 750 Watts

12 – Altman Fresnels, 500 watts

1 - Altman 6 – 16 (750 Watts)

2 – Source4 instruments, 18 degrees

12 Channels of 1.2K dimmer packs controlled by 12 channel 2 scene preset board w/chase (circa late 80's), NON-DMX

Most of our lighting instruments have stage pin connectors, we have adaptors from Edison to Stage pin so we can use our large inventory of regular AC extension cables.

Dozens of shin-buster/floor stands

6 bases with 8 foot pipes

Misc short pipe lengths for side arms, five barn doors, 12 cheeseboros. (both fixed 90 degree and rotating)

Projection:

One: Sanyo PLC-XM150 (6000 lumens), we have both a standard lens and a very short throw lens (ideal for rear projection or front from a very short distance)

Two: Sanyo PLC-XM 100 (3500 lumens)

Three Panasonic PT- D5500U DPL projectors (5000 Lumens). These come with standard lens. However, for the Panasonic projectors, we have one .8 show throw fixed lens that is ideal for rear projecting on a large screen with only a short distance behind the screen.. As of Feb. 2011, one of these three projectors is less bright than the other two.

Two DA-LITE 6' X 8' Complete Rear Projection Fast Fold Screens

Stage Platforms:

At least 10 Standard 4 x 8 plywood edged with 2 x 4 platforms,

We also have a few 4 x 4, 4 x 6, 2 x 8 and 6 x 8 platform units.

Platforms can be raised to various intervals between 12 and 36 inches.