



STUDIO THEATRE TECH SPECS AND INVENTORY

LIGHTING

TRANSFER PANEL/CIRCUITING

60 available circuits transfer panel located in dimmer room, hard patch to dimmers or relays required

6 circuits are at "deck height" (3 in the northwest corner of the room, and 3 in the northeast corner). All Circuits are 20amp Twist-Lock.

DIMMERS

48 - 2.4k Strand CD80s. Dimmers 1 through 24 have a single 20A Twist-Lock outlet, and dimmers 25-48 have two 20A Twist-Lock outlets per dimmer.

RELAYS

6 - 16A ETC coloursource relays. Individually circuited with 20A twistlock output

LIGHTING CONTROL

An ETC Ion 1000 is available for use in the space. Renters must provide their own USB for back-up copies of saved show files. Control of the lighting system is through Net3 sACN network.

Nodes/Gateways - 2 - ETC response MK2 4 port output gateways (1 in dimmer room, 1 hung in grid)

1 ETC response MK2 1 port input gateway (for additional control of house light system at bar level)

ADDITIONAL INVENTORY

In addition to the house plot Factory Theatre may be able to provide, subject to availability, a variety of fixtures and equipment. These may include: 6x9 ellipsoidal fixtures, 6 and 8 inch fresnels, PAR 64s, Source 4 ellipsoidals, Strand SLs, colour scrollers, I-Cue mirrors, gel frames, pattern holders, Twist-Lock cable, XLR4, XLR5, XLR3, power con, u-ground cable, ethernet cable, a mirror-ball and motor, add-pipes, floor floats, additional masking, additional projector(s).

Please contact the Production Manager for any special requests. All consumables such as gobos, gels, tape, foil, and non-inventory equipment required are the responsibility of the renter.

LIGHTING GRID

A permanent, fixed pipe grid installed in the North half of the room. Grid pipes span the room east-west spaced approximately 5' apart (north-south) and the bottom of the pipe is approximately 13'8" from the floor. Near the east and west walls the grid drops approximately 6" due to plumbing, conduit, and



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sprinkler pipes that run along the walls. In the North-most approximately 12' of the room, the ceiling rises approximately 4' putting the bottom of the pipes in that section of the grid at approximately 17'3".

Only Factory staff are permitted to use ladders, or Factory's tools and equipment in the theatre.

AUDIO

CONTROL

Behringer X32 producer with S16 digital snake

AMPLIFIERS

2 -QSC GX3 , one for mains, one available for additional speakers

1 spare yorkville

MAIN SPEAKERS LEFT AND RIGHT

2- QSC E110

WIRELESS

1 - sennheiser evolution wireless G4 kit with handheld and lav (handheld and lav cannot be operated at the same time)

Additional speakers, mics, etc may be available upon request, subject to availability.

COMMUNICATION

Wired Production Intercom base station and minimum 3 headsets and belt packs

typical location is two headsets in the booth and one backstage

PLAYBACK

Mac mini with qlab4 (rental fee may be required for more complex functions)

VIDEO

Projection may be available upon request.

Typical setup is panasonic D6000 6500 lumen projector. Hung over the audience.

Renters may be required to provide their own projection surface.



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STAGING/SEATING

In standard configuration, a 32" high stage is situated in the north end of the room

The stage is 21' wide by 30' deep.

The stage and audience seating risers are modular and can be reconfigured however this is limited to rentals of a week or more and will incur additional costs. Restoring the risers to standard configuration at the end of a rental is the responsibility of the rental company.

Standard masking will be hung as seen on the house plot. Additional masking may be available upon request and may result in additional costs.

There is room for 68 seats in the standard configuration of the theatre. The capacity for the entire room is 110. This number includes all staff, volunteers, cast, crew, and anyone else who will be present in the studio, including all stage, auditorium and lobby areas combined. Even when re-configured, under no circumstances can we seat more than 100 patrons.

The seats are non-fixed and non-folding. They have a footprint of approximately 20"x20", are padded, have arm rests, and blue upholstery. These seats may be moved or removed at request, and or replaced with other seating but cannot be altered physically in any way. Any replacement seating is the responsibility of the renters.

Typically load-in will make use of the Box Office Doors at the south end of the court yard or the Administration doors at the north end of the court yard. Access via Box Office allows double-door entry, however stairs, tight corners, narrow hallways and smaller doors abound at Factory, so please consult the Production Manager regarding large or heavy elements.

Under no circumstances may anything be hung, attached, stabilized by, or in any other way affect electrical conduit, plumbing, sprinkler system devices, fire detection, exit signage, or any other such equipment or devices in the building. All hardware and equipment used in rigging must be sufficiently rated and adequate for its purpose. If in doubt, please consult the Production Manager for approval beforehand. Any rigging or construction that is deemed unsafe or inadequate by the Production Manager or Head Technician may be vetoed at any time.