

Studio 16 Specifications:

Dimension of room

- The Studio itself is 1501 square feet (38'x 39-1/2') the ceiling height is 16 foot, however the lighting grid hangs below it at 15'.
- Dressing Room area is 366 square feet

Capacity:

21 9 people without alcohol and 136 people with alcohol

Note: it is the renter's responsibility to get a liquor license for their function if they wish to serve alcohol.

The floor is a black treated medite wood.

Note: Nails, screws tacks or duct tape are not permitted on the walls.

Pro gaff (cloth) or artist tape is acceptable on the floor only.

Lobby/Lounge

The lobby area is used as a pre-show and intermission holding area.

There is a small sink.

And an ice machine is available in the storage area.

There is also a small rolling box office unit available for sales and ticket taking.

NOTE TO PRODUCTION STAFF – 4X8 OBJECTS WILL ONLY FIT INTO THE ROOM ON EDGE (doors are off set and there is not enough room to turn if your object is 4 feet in width and longer than 5 feet)

Dressing room

366 square feet and is located on the second floor back stage.

It features: two independent dressing areas with makeup lights and mirrors capable of seating multiple people.

The dressing room is equipped with one independent shower area; it has two sinks in the common area and another in the washroom.

There is clear com and program sound set up in the dressing room area.

Technical area:

65 square feet

The Technical area is located on a small balcony above stage level facing to the north of the room.

Note: No public is allowed in the Technical area.

Storage area

The storage area consists of two 4'x 19' rooms both are 8 foot high to underside of the sprinkler pipe.

The storage area can be used as an assembly area and storage room.

Note: if cutting or painting in the storeroom, please bag any unused lighting interments as these operations result in the required cleaning of lenses and reflectors.

Note to Lighting Designers:

- There are two sections of grid! On the large side of the room the sections are 7'x6'-6" and on the smaller side they measure as 5'x6'-6"
- The balcony rail is a usable hanging position.
- The grid pipe that goes around the room's perimeter is one foot from the wall and has a traveler track below it which hinders all but yoked out fixtures from being focusable.

Sound Equipment

- The mixer is a Soundcraft GB4
There is also a Mackie DFX 6 channel mixer as secondary console for use in shows with smaller audio needs. Mains are 2 flown Ev powered 300
- an additional 5 Self powered Mackie SRM450 speakers
- 2 self powered Mackie SRS1500A Subwoofers
- 2 speaker stands ultimate Uss-ts70b
- 1 Yamaha SPX 990 multi fx processor
- 2 stereo 31 channel equalizers DBX 2231 (can do left, centre, right and sub)
- 1 Tascam MD 301MK2 minidisk recorder/player
- 2 pro cd players both auto pauseable single next 1 noise gate
- 2 Furman power conditioners
- 2 Yamaha SP5 self powered monitors

Sound Accessories

- 4 Classic Vocal Condenser Microphones AKG C535EB (Phantom Power)
- 1 pair playback headphones Koss Td60
- 4 K&M adjustable boom microphone stands (tri legged) BLK
- 2 ultimate speaker tri pods BLK
- 1 pair Sony playback headphones

Sound cable

XLR 3pin (mic cable)

- 8 pieces @ 10' long XLR 3
- 31 pieces @ 25' long XLR 3
- 4 pieces @50' long XLR 3

Sound Snakes

- 2 pieces 100' long 4 channel mic snakes (XLR3) one of which I permanently run from booth to stage left
- 2 Pieces 200' long 8 channel mic snakes (XLR3) 1 is permanently run from the booth to the east wall (stage left)

Sound connectors and adaptors

- 3 @ RCA cable sets
- 1 @ RCA male to ¼" Male
- Double RCA male to 1-1/2" female
- 2 3pin xlr male to male adaptors
- 1@ male 1/8' to female xlr adaptor (for connecting laptops on stage to mixig console)
- 1 @ 1/8" male to double ¼" male
- 1 @ RCA male to double RCA female
- 2@ RCA female to ¼" male
- 2 @ XLR3 to ¼: male
- 2@ XLR 3 to female to XLR 3 Female (dikes)
- 1@Small video cable
- 1 @ 10' ¼" male to ¼" male patch

Clear-com

- 1 2 channel main station clearcom cs222
- 1 Headset c/w straight cord Beyer Dt108 453366
And A4F connector
- 3 Portable belt packs Clearcom RS501 with 3 Headsets A4F connector
*Note headsets are left ear only as the mic does not spin 180 deg.

U- Ground or Edison cable

- 30 pieces @ 25' long 14/3 SJOW cable

Lighting inventory

NOTE AS STRAND LAMPS BECOME NON FUNCTIONING WE ARE REPLACING WITH ETC SOURCE FOURS

- 15 @ Strand SL 36 deg Ellipsoidal (Bulb =GLA 575W)
- 1 @ 36 DEG SOURCE FOUR ELIPSOIDIAL (575W)
- 4@ Strand SL 50 deg Ellipsoidal (Bulb= GLA 575W)
- 8 @ Strand SL 26 deg Ellipsoidal (Bulb= GLA 575W)
- 2@ SOURCE 4 26 DEG ELLIPSODIAL (575 W)
- 3@ SOURCE 4 36 DEG ELLIPSODIAL 9575 W)
- 2 SPARE 50 DEG SOURCE FOUR BARELLES
- 3@ Strand SL 19 deg Ellipsoidal (Bulb = GLA 575W)
- 1 @ 19 DEG SOURCE FOUR ELI[SODIAL (575W)
- 18 @ 6" Strand Fresnel (Bulb= BTR 1K)
- 2 @ 6" ALTMAN Fresnel (Bulb BTR 1K)

Note all lamps have C clamp& Safety chain

- 1 @ ETC 96 rack (DMX)
- 1@ ETC ELEMENT 40 Lighting console with mouse
- 2@ Samsung high res non touch screen monitors

Note: There are 96 circuits in the grid to match up to the 96 dimmers in the rack that can

be run one to one or soft patched at the console to match your requirements.

NOTE ONE CIRC IS NON FUNCIONING

Gel Frames

- 36 @ black metal Strand SL Gel frames
- 14@ black metal Gel frames for 6" Strand SL
- 5 @ gobo or template holders for Strand SL Ellipsoidal
- 18 @ Barn doors for 6" Fresnel

Lighting Cable

Note: This is a Twist lock house (TLG-L520)

- 10 @ 4 foot long TLG-L520 12/3 cable
- 10 @ 25' long TLG-L520 12/3 cable
- 30 @ 12'-6" TLG -L520 12/3 cable
- 30 @ 7' long TLG L520 12/3 cable
- 1 @ 2' long TLG- L520 female to U-Ground female adaptors
- 1@ 2' long U-Ground female to TLG- L520 male adaptors

House Drape inventory

- 2 @ 23' wide x 7'-8" high for upper booth area
- 1 @ 18'-4" wide x 7'-4" high for lower booth area (torn)
- 1@ 20' wide x 7'-4" high for lower booth area
- 3@ 8' wide x 14'-3"high
- 9 @ 14'w x 14'-3" high
- 2 @ 12' wide x 14' high
- 4@ 8; wide x 14' high

Rigging

- 10@ Swivel Cheeseborough pipe clamps 1-1/4"x 1-1/4"
- 12@ Kee clamp Saddle pipe clamps Black 1-14"
- 1@ pipe to traveler track clamp

Pipe

- 10 pieces @9'-6" long Schedule 40 1' OD steel(black)
- 2 @ 14' long Schedule 40 1'OD steel (black)

Sand bags

- 8 @ 10 lb saddle style sand bags with handles

Risers

- 16 @ 3'x8' steel risers
- 4 @ 8 foot railings
- 8 @3 foot railings

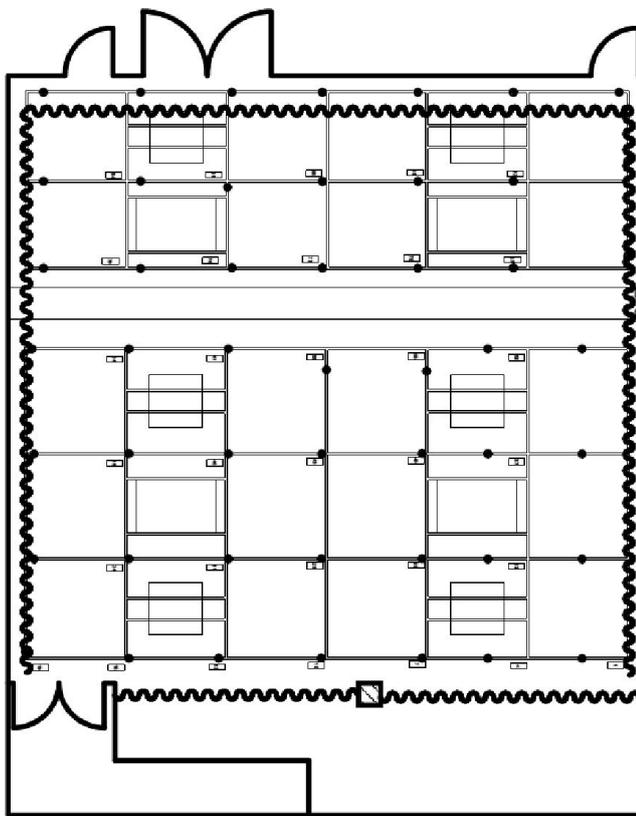
With leg selections to create four tears of seating
8" 16" 24" 32"
As well as clamps and safety bracing

Ladders

2 @ 12 foot featherlite

Other:

3 @ 8' folding tables



Scale 1/8" = 1' (1:96)
Studio 16 Grid