# STUDIO

## Technical Information

# Tempe Center for the Arts

### 700 W Rio Salado Parkway, Tempe, AZ

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Maximum capacity: 220

Loading dock on south side

Door location: upstage left (SWC)

Door dimensions: 14'h x10'w

# Stage Specifications

## Configurations
### End of stage specifications
Audience to back wall      33'
Wall to wall w/o draperies      51.5'
Floor to catwalks      21'
Seating capacity      220 w/balcony

### Thrust specifications
Audience to back wall      48'
Side audience to audience      20-51.5'
Floor to catwalks      21'
Seating capacity      200 w/balcony

### Arena specifications:
Playing space      19.5' x 19.5'
Floor to catwalks      21'
Seating capacity      211 w/balcony

### Dressing Rooms
Maximum capacity: 30
2      11-person room with showers

### Wardrobe
Washers (2) and dryers (2) available

### Draperies
All other curtains are black velour and sewn flat

| | |
|---|---|
| Border: 1 panels | 51'W x 5'H |
| Border: 1 panels | 51'W x 9'H |
| Legs: 8 panels | 12'W x 21'H |
| Traveler: 4 panels | 25'W x 21'H |
| Side Tabs: 4 panels | 16'6"W x 21'H |
| Scrim (Black Sharkstooth): | 1 panel 51'W x 21' H |
| Cyclorama (White filled Leno): | 1 panel 51'W x 21'H |

# Lighting
**Lighting Console -** ETC GIO

## Control Location
Front of house booth, Balcony Level
Dimmers      240 2.4k ETC Sensor Racks
Company Switch      400Amp-3phase

## Instruments
| | |
|---|---|
| 10 | Source 4 19 Degree |
| 26 | Source 4 26 Degree |
| 58 | Source 4 36 Degree |
| 38 | Source 4 50 Degree |
| 32 | Source 4 Par |
| 10 | FC1 4 Circuit Cyc Light |

## Accessories (shared with the Studio)
| | |
|---|---|
| 80 | 6" Top Hats Pars |
| 340 | 6" Top Hats Source 4s |
| 425 | A-size Pattern Holders |
| 4 | 6-way Power supply |
| 52 | 24" Sidearms w/2 sliding Tee |
| 30 | 12" Sidearms w/1 sliding Tee |
| 20 | Iris Kits (source 4) |
| 8 | 50lb Boom Base & 12' x 1.5" Boom Pipe |
| 18 | Scenery Bumpers |

## Cables
| | |
|---|---|
| 36 | Twofers |
| 38 | 5'Cable |
| 12 | 10' Cable |
| 14 | 25' Cables |
| 8 | 50' Cables |
| 2 | 100' Cables |
| 10 | 10'x6 Circuit Multi Cable |
| 27 | 25'x6 Circuit Multi Cable |
| 2 | 100'x6 Circuit Multi Cable |
| 30 | 10' Male Veam to Female |
| | Pin Fan Out |
| 1 | 3-Phase Cam Lock Tails |
| 1 | 3-Phase Cam Lock 30' |
| | Feeder Cable |

# Sound Reinforcement
## House speaker System
Main speakers    6 Frazier Cat 499 (ceiling mounted)
Stage monitors    2 EAW SM129 12"
4      group sends
6      Aux sends

## Console
1      Yamaha QL1
1      Soundcraft K1-24 (24 channel monitor board)
Console location      Front of house booth (balcony level)
     Other locations upon request

## Processors and Playback
System processor      1 Biamp Audia Flex
CD/Cassette      1 Tascam CD-A500 w/RC-90
CD/Cassette Recorder      2 Tascam CC-222 w/RC-90
AM/FM tuner      1 Contemporary Research 232-FMA

## Microphones
Vocal      4 SM 58 Beta
Wireless      4 Shure ULXP124/85
     Hand held/Lavaliere
Mic Stands      4 Floor stands w/boom

## Clear Com
Channels      4 Channel station
Belt packs and Headsets      4 complete units

## Miscellaneous
Dressing room paging system available
Dressing room program system - Audio and Video
Lobby paging and program system available