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# TECH SPECS: THE HAMMERSTEIN BALLROOM

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## CONTACTS:

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## ADDRESS:

The Hammerstein  
Ballroom  
311 West 34th Street  
New York, NY 10001

Backstage Entrance:  
316 West 35th  
between 8th and  
9th Aves.

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## POWER:

- All camlocks have ground and neutral reversed

### STAGE LEFT:

- 200 amps, 3 phase (camlocks — isolation transformer); house audio uses this

### STAGE RIGHT:

- 200 amps, 3 phase (camlocks) — additional/guest stage lighting
- 400 amps, 3 phase (camlocks) — house lighting uses this

### LOWER DIMMER ROOM—HOUSE LEFT:

- (2) 400 amps, 3 phase (camlocks)

### BASEMENT (35TH ST. SIDE):

- (2) 200 amps, 3 phase (camlocks)
- (1) 800 amps, 3 phase (bare ends)

### BASEMENT (34TH ST. SIDE — HOUSE RIGHT):

- 200 amps, 3 phase (camlocks)
- 400 amps, 3 phase (camlocks)

### LOADING DOCK:

- 60 amps, 3 phase (bare ends)

## STAGING:

- 68'W x 24'D x 4'H permanent stage (please note: big black curtain is 4' 6" from upstage wall to create crossover lane)
- An additional 56'W x 16'D x 4'H extension can be added. Staging Concepts SC90 decks.

## AUDIO:

### FOH SYSTEM:

- L'acoustics K2, 12 boxes per side
- 6 SB28 subwoofers per side
- 4 Kara front fills all powered by L'Acoustics LA-8 amplifiers
- Avid Profile console with 5 DSP mix engines — Waves 9 installed (but not authorized)

### MONITOR SYSTEM:

- 16x L'Acoustics 115HiQ wedges across 10 mixes
- 2x sidefills (2 ARC2 and 1 SB28 per side)
- Avid Profile console with 4 DSP mix engines — Waves 9 installed (but not authorized)
- 4x Shure UHF-R wireless mic's

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(MONITOR SYSTEM CONTINUED):

- 2x Beta 91
- 1x Beta 52
- 1x Senn 602
- 12x SM57
- 6x Beta 98
- 6x Senn 604
- 8x Audix 15
- 10x SM58
- 4x Beta 58
- 2x Audio Technica 4051
- 2x KSM32
- 4x Audio Technica 4033
- 10x Radial JDI boxes
- 10x Radial J48 DI boxes

**VIDEO:**

- 2x Christie Roadster 14K projectors
- 2x Christie Roadster 20K projectors
- 2x 7' x 12' screens
- 1x 11' x 20' screen (can do front or rear projection)
- 1x 18' x 32' screen
- Panasonic 450 switcher

**LIGHTING:**

STAGE LIGHTING:

- 3 truss system
- 12x Mac Viper profiles
- 8x Mac Viper DX washes
- 16x Mac Aura LED wash
- 8x 26-degree Lekos
- 6x 4-light Molefay units
- 5x Atomic 3000 strobes
- Grand MA II full-size lighting console
- Please contact for more detailed lighting plot and patch sheet.

ROOM LIGHTING:

- Trusses left and right in stagehouse each with 12x Source 4 lekos for gobo breakup
- Box towers east and west each with 6x Source 4 lekos for gobo breakup

**RIGGING:**

- 13 line sets
- Line sets 1, 2 and 13 are reserved for The Hammerstein Ballroom soft goods.
- All line sets can support 1,000 lbs. with the exception of line sets 4 and 12 which can only support 350lbs.