



BRIGHAM YOUNG UNIVERSITY  
PERFORMING ARTS MANAGEMENT

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## Vocal Point

February 2023

### *Technical Rider: United States Performances*

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The following information will acquaint you with the technical requirements of Vocal Point. As outlined by the terms of the performance contract, the details specified within this rider are to be followed unless excused in writing by the Technical Director and Stage Manager.

#### ***Personnel***

A company of student performing artists and technicians from Brigham Young University in Provo, Utah. The company includes of the following personnel:

- Artistic Director: Carson Trautman
- Technical Director: Taylor Glad
- Stage Manager: Jules Ingram
- Audio Engineer: Will Moyle
- Projection Specialist: Andrew Soulier
- BYUMG Merchandise Coordinator
- 9 performers
- **Total of 15 personnel**

The group travels in either a charter bus or in 2 passenger/cargo vans with an accompanying box truck. Adequate parking should be provided on site for the duration of the performance.

#### ***Labor***

As an educational institution our goal is to provide “experiential learning” for our students in all aspects of the touring experience. The technicians and company members provide the majority of the labor for setup, show operations, and strike. These are our minimum requirements that should be provided by the venue.

- 1 lighting designer/lighting board operator
- 1 stage technician with complete knowledge of and access to all lighting, sound, stage equipment, and systems
- 2 followspot operators

The venue technician(s) must be on-site at all times when the company is in the facility.

We are willing to work within the contracted labor guidelines required by the venue. As an educational experience we ask you to allow our students to work with your crews when possible.

#### ***Production Schedule***

Times are based on a 7:00pm show time. We will adjust the schedule accordingly for an alternate start time.

10:30am	Arrive and Load-in
11:00am	Audio setup, projection setup, and rigging begins
12:30pm	Lunch break - Vocal Point will eat the meal provided by the presenter at the venue
1:00pm	Lighting Focus and Scenic Finalization
2:00pm	Sound System Tuning - silence required
3:00pm	Sound Check - closed/private
5:00pm	Dinner break - Vocal Point will eat the meal provided by the presenter at the venue
6:00pm	Followspot light coordination
7:00pm	Performance - 90 minutes
9:00pm	Strike will begin at the conclusion of the show and will take approximately 2 hours. Performers will meet and greet audience members in the lobby after the show for approximately 30 minutes.
11:00pm	Load-out

### ***Stage***

The performance area (not including the apron, wings, crossover, etc.) should measure 30' wide x 20' deep. These are anticipated dimensions, but Vocal Point is flexible to a certain degree, and final dimensions will be determined beforehand in communication with the stage manager and may be altered upon arrival at the venue. The floor should be painted black and be free of holes, cracks, splinters, nails, etc. Please have this area cleared, swept, and mopped prior to arrival.

The stage should have black curtains at the side and back, wing space stage left and right for props, costumes, and equipment. Vocal Point will not use a main curtain or grand drape.

### ***Dressing Rooms***

Securable dressing rooms to accommodate 9 men are required. These rooms must have adequate lighting along with mirrors and hanging space for costumes. Private restrooms should be accessible.

### ***House***

Vocal Point requires a technical control area in the house, preferably not under a balcony. 6 linear feet of space for audio, and video equipment is necessary. This control areas will require a dedicated 20-amp electrical circuit.

***\*This in-house production space listed above may require "killing" of house seats. Please coordinate with the House Manager and Box Office in advance to avoid conflicts between patrons and production requirements.***

### ***Merchandise and Post Show***

Vocal Point will provide a salesperson to sell merchandise unless otherwise communicated to the presenter. One table and one chair should be set up in the lobby before the show for this purpose.

After the performance concludes, the performers will move to the lobby for a meet-and-greet and signing line. Three 6-foot tables with three chairs each (total of 9 chairs) will need to be set up for this prior to the show. Stanchions are highly preferred and should also be set up to organize a queue for the meet-and-greet.

### ***Lighting***

Illumination of the entire stage with an even and warm color wash is necessary. Lighting should be strong from the front and sides to maximize brightness and minimize shadows on the performers' faces. The venue should provide a lighting designer for the show and sound-check/rehearsal. A sample of Vocal Point show lighting can be viewed for designing reference by request.

The venue should provide 2 matching followspots with accompanying operators. The cues for these spots as well as any lighting cues will be called by the Vocal Point stage manager via the in-house comms system.

### ***Sound***

The company travels with a complete sound system for audiences of 500 or smaller. However, we may choose to utilize part or all of the house system. A line feed from our console to the house sound system may be required. This will be determined on site by the Technical Director.

Vocal Point provides their own wireless microphones and in-ear monitors. *Frequencies can be provided upon request.*

Vocal Point provides their own digital mixing console on a Dante network. The company typically runs their own digital cable from backstage to the audio mixing position in a way that is most convenient for the venue.

Where possible, an intercom system should be provided for about 6 personnel. Wireless intercoms are preferred.

### ***Video Projection***

Vocal Point travels with PixelFlex LED screen as well as a 12,000 Lumen Projector that are used to place video content upstage of the performers in various configurations as the venue allows. The Vocal Point Technical Director, Projection Specialist, and the appropriate venue employee will agree upon an individual rigging plan for each venue over phone or email in the weeks prior to the performance. The following options are listed in order of our most convenient configuration to our most preferred.

**Due to BYU liability and insurance, Vocal Point technicians will not operate venue fly systems or lifts. A venue technician is required to aid in rigging and flying of the screens.**

## Configuration 1: Projector



If a venue does not have suitable rigging for either of the LED wall configurations below, the company prefers to project visual elements of the show onto a white screen or cyc (provided by the venue) upstage of the performance space.

### ***Rigging:***

This setup only requires that we either have a place to set (or hang) a 70lb projector at least 40ft away from the projection surface provided. If the projector can be hung, it will require 3ft of empty space on a batten 40ft away from the projection surface.

### ***Power***

This configuration needs 1 power circuit operating on 110v at the location of the projector.

## Configuration 2: Single LED Wall



If a venue does not have suitable rigging for our split LED wall (Configuration 3 below), but still has a rigging structure that can support a 2000lb load, the company would use this LED wall configuration.

### ***Dimensions/Weight***

This screen is 24ft wide x 12ft tall, typically hangs about 2½ft off the stage and weighs approx. 1800lbs (or 900lbs per line when split between 2 battens).

### ***Rigging***

This setup requires 2 open battens upstage of the performing area, spaced no more than 2ft apart. Or 2 chain motors, each capable of lifting ½ ton.

### ***Power***

This configuration needs 7 individual power circuits of at least 110v to be safely powered. Depending on available resources, the wall can be configured to require a minimum of 5 circuits on a 110v system and 3 circuits on a 220v system.

## **Configuration 3: Split LED Wall**



This is our preferred LED wall configuration for our show. If the venue cannot support the specifications listed, either of the two previously listed configurations are still sufficient.

### ***Dimensions/Weight***

The center screen is 16ft wide x 12ft tall, typically hangs 2-4ft above the stage floor, and weighs approx. 1200lbs (or 600lbs per line when split between 2 battens). The 4 side columns are 12ft x 2ft and hang between 4-12ft above the stage floor on two battens that hold approx. 300lbs each.

### ***Rigging***

This setup requires 4 open battens that are distributed as follows: 2 located upstage no more than 2ft apart and 2 battens spaced 4-6ft each further down stage.

### ***Power***

This configuration needs 7 individual power circuits of at least 110v to be safely powered.

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### ***Performance Site Information***

Thank you for helping with our technical and staging requests for this performance. We are excited to give your audience the best show possible. To help facilitate this, please fill out our venue information performance site questionnaire at:

<https://pam.byu.edu/ensembles/vocal-point/?sub-page=presenter-resources>

Please also send all available technical information including floor plans, photos, and technical contact information as soon as possible to Performing Arts Management.

## *Contact Information*

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