

## PS21 Chatham

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"PS21 Chatham is a unique venue that provides both a traditional proscenium stage with open air seating protected by a pavilion roof or can operate year round as a 99 seat black box. Located in the foothills of The Taconic and Berkshire Mountains, few spaces offer such tranquil beauty and appeal to both artist and audience"

## TECHNICAL SPECIFICATIONS AND EQUIPMENT INVENTORY

#### **SEATING CAPACITY**

Pavilion Config 300 Black Box Config. 99

#### STAGE DIMENSIONS

Pavilion Config. (**AVAILABLE JUNE THROUGH SEPTEMBER**) Stage deck to grid 21'-10" Width of proscenium opening 41'6" Height or proscenium opening 20'8" Width of playing area 35'0" Depth of playing area 40'0" Width of SR wing 13'2" Depth of SR wing 34'2" Width of SL wing 13'8" Depth of SL wing 40'0" Height of stage deck 2'0" Edge of stage to audience distance ~12'0"

Black Box Config. (**AVAILABLE MID- OCTOBER THROUGH MID-MAY**) Stage deck to grid 21'-10" Height or proscenium opening 18'0" Width of playing area 34'-0" Depth of playing area 19'-0" Height of stage deck 0'0" Edge of stage to audience distance ~12'0" Edge of stage to light booth 41'0"

## **CROSSOVER**

US of stage deck

## **STAGE FLOOR**

Fully sprung wooden dance floor Black or White Harlequin marley dance floor

#### **CARPENTER SPECS**

1.5" Schd. 80 pipe grid on 5'0" centers

Maximum allowable capacity of 30 lbs per linear foot, uniformly distributed
Point loads should not exceed 150 lbs at any location

## **LOADING**

Loading dock height 4'2" Loading door dimensions 7'10"W x 9'10"H

## **ELEVATOR**

Located backstage for access to offices, food services, stage, dressing rooms and wardrobe. Door dimensions are 2'11"W x 7'0"H. Interior dimensions are XXX

### **DRESSING ROOMS**

Located on the lower level there are three dressing rooms total. One (1) "star" dressing room, two (2) chorus dressing rooms. The chorus dressing rooms are connected but can be separated, each has a sink and two (2) showers.

#### **HOUSE DRAPERY**

Grand Valance 50'Wx4'H Grand Drape 2 @ 26'Wx20'10"H Boarders 6 @ 50'Wx4'H Legs 12@ 8'Wx21'10"H Midstage Traveler 2 @ 26'Wx20'10H Upstage Traveler 2 @ 26'Wx20'10H Cyclorama (White Leno Filled Scrim) 50'Wx21'10"H White Bounce 48'Wx20'10"H Scrim (Black) 50'Wx21'10"H Side Masking Tabs 12@ 6'Wx21'10"H

## **SOUND SYSTEM**

FRONT OF HOUSE CONSOLE

1 Yamaha QL5

#### CONTROL, PROCESSING & PLAYBACK

- 1 Dante Virtual Sound Card
- 1 Q-Lab 3 Basic audio license
- 1 Yamaha RIO 16 channel remote input unit 2 Yamaha RIO

8 channel remote input units 1 Apple iMac (3.1Ghz, 16GB

RAM, 2TB HD) 1 Apple iPad Air 2

1 MacBook Pro 15in 2018 (2.2 GHz, 16GB RAM, 251GB HD) 1 Tascam SS-CDR200 Solid state and CD recorder 1 Denon DN-501C CD/iPod player

## WIRED MICROPHONES

- 6 SHURE Beta 58A
- 4 SHURE SM58
- 4 SHURE Beta 87A
- 4 SHURE SM57

- 4 SHURE SM81
- 1 AKG D112mkll
- 2 Audio Technica AT4033/CL
- 1 EV N/D868
- 2 EV RE20
- 2 Neumann KM 184 mt
- 4 Sennheiser e604
- 4 Sennheiser MD421 II
- 2 Crown PCC-160
- 6 Whirlwind Hotbox DI
- 2 Whirlwind PCDI

## **WIRELESS MICROPHONES**

- 8 SHURE ULXD/B58
- 8 SHURE ULDX1 Body pack transmitters 4 DPA
- 4066-F10 Headset
- 4 Countryman B3W4BSL Lavaliers

#### SPEAKER SYSTEM

- 3 d&b V7P Loudspeaker
- 2 d&b V-SUB
- 2 d&b B22-SUB
- 12 d&b E8 Loudspeaker
- 4 d&b E12 Loudspeaker
- 2 BOSE S1 Pro Wireless Bluetooth Speakers
- 3 JBL SRX700 Loudspeaker
- 6 JBL VRX932LA

#### LISTENING ASSISTANCE

15 Listen Technologies wireless receivers

## **INTERCOM**

- 6 Clear Com 1 Channel belt packs
- 2 Clear Com 2 Channel belt packs

#### **INSTRUMENT AMPS**

- 1 Fender Reverb Twin
- 1 Fender Blues Junior
- 1 SVT 4x10 Half Stack w/SVT-3 PRO Head Unit 60 Amp 3

## Phase Company Switch (Located DSL)

#### **VIDEO**

Christie Boxer 2k20 projector 3-DLP, 20k Lumen. Fixed FOH position. 17:9 Paragon motorized projection screen. Dimensions are 148.75"H x 284"W. Dead hung downstage (Pavilion) or upstage (Black Box), fixed position. QLab 3 video license

## **ELECTRICS**

**HOUSE LIGHTS** 

Dimmer control from multiple wall plates and lighting console

#### LIGHTING CONTROL

1 ETC Ion 10000

1 2x20 Fader Wing

2 DVI Touch Screen Monitors

## LED INSTRUMENTS

130 ETC Source Four Series 2 LED Ellipsoidal

25 50deg Lens Tubes

65 36deg Lens Tubes

40 26deg Lens Tubes

20 19deg Lens Tubes

20 ETC Seledor Desire Series D40 w/medium round field lens 6 Chroma-Q Color Force 72 cyc fixture

## **CONVENTIONAL INSTRUMENTS**

28 Source 4 Bodies Lamped with HPL 575 Watts 12 50deg Lens Tubes

24 36deg Lens Tubes

4 26deg Lens Tubes

## **DIMMERS**

24 ETC Sensor Rack (2.4kw)

4 Leviton D4DMX 4-Channel Programmable Dimmer Pack 200 Amp 3

Phase Company Switch (Located USL)

#### **HARDWARE**

50 6.25" Half Hats

60 6.25" Short Half Hats 20 D40 Barn Doors 36 18" Side Arms

# **MUSICAL & PROPERTIES**

8 Music Stands