



TECHNICAL SPECIFICATIONS

GENERAL

Cranston's former Park Cinema, a onetime vintage 1920s film and Vaudeville House, has been reborn as Rhode Island's newest theatre and live entertainment center, "The Rhode Island Center for Performing Arts (RICPA) at the Historic Park Theatre". A privately owned 40,000 sq/ft multipurpose entertainment venue designed for concerts, comedies, theatrical presentations, movies, closed circuit sports / entertainment, athletic competitions, and special events. Adjacent to the theatre is The Stage Door, a full service food and beverage facility which can be used for corporate events, civic and local events which include meetings, conferences, weddings, fundraisers, intimate receptions, banquets, and special events.

For additional information please refer to the following contact information.

CONTACT INFORMATION

Mailing Address

848 Park Avenue
Cranston, RI 02910

Box Office Number:

Telephone: 401-467-7275

Website and Email:

Website: www.parktheatreri.com

Stage Door Website www.parkstagedoor.com

Email: info@ricpa.net

Staff:

Yusuf Gandhi, Director of Programming
Daryl Piper, Operations Manager
Dawn Bergeron, F.O.H & Hospitality Manager
Dan Gauvin, Chief Audio Engineer
Mike Regan, Resident Lighting Director



STAGE MEASUREMENTS

Proscenium: Width: 34' 7"
Center line 17' 4"
Height: 17'
Maximum depth is 30' 7"

Wings: Total stage width: 56' 4"
Stage left wing: 12' 4"
Stage right wing: 3' 0"
Grid: Height: 43' 10"

Apron: Downstage of plaster line: 5' 8"

Orchestra: Traditional below floor grade orchestra pit located downstage right between seating area and stage. Pit can accommodate up to 10 orchestra members.

AUDITORIUM MEASUREMENTS

From Downstage: To balcony rail center: 60'

To front of house sound and lighting boards: 90'

Theatrical Seating Capacity: 1,009 with 19 obstructed seats without the use of Orchestra Pit.
989 with the use of Orchestra Pit

LOAD IN AND OUT

One loading door directly adjacent to theatre stage is 6'.0" wide by 10'.0" high located upstage left. Loading door is at street and stage level and is accessible from a loading and unloading designated area.

DRESSING ROOM ACCOMMODATIONS

Room Star A:

Location: Lower level directly beneath the stage.

Best access to stage: Take stairwell or elevator to stage left.

Accommodation: This room can accommodate from 1 to 8 performers.

Restroom Facilities: Private restroom equipped with sink, toilet and shower.

Makeup Facilities: Large counter equipped with mirror and overhead makeup lighting.

Counter space will accommodate from 1 to 4 performers at a single time. Leather bar stools with back support for each makeup space. Star A has an 8' leather couch for full body extension.

Communication: Closed circuit intercom and TV system.



Room Star B:

Location: Lower level directly beneath the stage.

Best access to stage: Take stairwell or elevator to stage left.

Accommodation: This room can accommodate from 1 to 8 performers.

Restroom Facilities: Private restroom equipped with sink, toilet and shower.

Makeup Facilities: Large counter equipped with mirror and overhead makeup lighting.

Counter space will accommodate from 1 to 4 performers at a single time. Leather bar stools with back support for each makeup space. Star B has an 8ft leather couch for full body extension.

Communication: Closed circuit intercom and TV system.

Men's Dressing Room:

Location: Lower level directly beneath stage.

Best access to stage: Take stairwell to stage right.

Accommodation: This room can accommodate from 1 to 20 performers.

Restroom Facilities: Private restroom equipped with multiple sinks, toilets and showers.

Makeup Facilities: Large counter equipped with mirror and overhead makeup lighting.

Counter space will accommodate from 1 to 10 performers at a single time. Leather bar stools with back support for each makeup space.

Communication: Closed circuit intercom and TV system.

Women's Dressing Room:

Location: Lower level directly beneath stage.

Best access to stage: Take stairwell to stage right.

Accommodation: This room can accommodate from 1 to 20 performers.

Restroom Facilities: Private restroom equipped with multiple sinks, toilets and showers.

Makeup Facilities: Large counter equipped with mirror and overhead makeup lighting.

Counter space will accommodate from 1 to 10 performers at a single time. Leather bar stools with back support for each makeup space.

Communication: Closed circuit intercom and TV system.

Production Crew Room:

Location: Lower level directly beneath the stage.

Best access to stage: Take stairwell or elevator to stage left.

Accommodation: This room can accommodate up to 10 production crew members.

Restroom Facilities: Separate male and female restrooms equipped with sinks, toilets and showers.

Miscellaneous Facilities: Room is equipped with lockers, cabinets, and counter space for storage.

Communication: Closed circuit intercom and TV system.

****All rooms, including restrooms, meet all ADA requirements.**



STAGE RIGGING

Rigging Type: Single Purchase Counterweight with 25 line sets positioned on 8"centers.

Batten Information: (a) 1-1/2" Schedule Pipe 40' long (total weight 108 lbs) (2.72 lbs/ft).
(b) Allowable load in lbs/ft of batten at 1/3 yield (Uniform load at 1/3 yield) and uniform load with a maximum deflection of 1/360 between pickup lines (Uniform load at 1/360 deflection) = 49 lbs/ft.
(c) Maximum concentrated at midpoint between pickup lines (Pt Load at 1/3 yield) = 165 lbs.
(d) Concentrated load at midpoint between pickup lines (Pt load at 360) with a deflection of 360 = 130 lbs.

Arbor Capacity: 1,303 lbs.

Available Weight: 27,000 lbs of weight available.

STAGE DRAPERIES

Description Qty Width Height Full Fabric Type

Main Valance: one 40' x 6' 100% 1
Main Curtain one 21'6" x 19' 100% 1
Leg Panels six 6' x 19' 50% 2
Border Panels three 40' x 6' 50% 2
Traveler Panels four 21' 6" x 19' 50% 2
Cyclorama one 40' x 20' Flat 3
SL Side Mask Panels four 8' x 25' 50% 2
SR Side Mask Panels two 5' x 20' 50% 2

Fabric Types:

1. 27 oz. - 100% Trevia "Charisma", Polyester, IFR, Velour, Color: Gold
2. 22 oz. - 100% Avora "Encore", Polyester, IFR, Velour, Color: Black.
3. 100% Cotton, FR Seamless, Mulsin, Color: White

ATTACHEMENT A - LINESET PIECES AND DISTANCE FROM PROSENIUM

ATTACHMENT B-SOUND SYSTEM

ATTACHMENT C-LIGHTING EQUIPMENT INVENTORY

TOUR LIGHTING POWER: Not available at this time.

PROJECTION EQUIPMENT:

UNION REQUIREMENTS: Non Union House

LABOR RATES: Per show basis. Cost estimates are available on request prior to leasing.



Attachment A

Line Set Pieces and Distance from Proscenium

<u>Line Set</u>	<u>Piece</u>	<u>Distance from Proscenium</u>
1	Main Valance	0' 11"
2	Main Curtain	1' 7"
3	#1 Electric	2' 11"
4	#1 Black Legs	4' 3"
5	Projector Screen	4' 11"
6	#1 Spare	6' 11"
7	#1 Black Border	7' 7"
8	#2 Black Legs	8' 3"
9	#2 Electric	9' 7"
10	#2 Spare	14' 3"
11	#3 Spare	14' 11"
12	#2 Black Border	15' 7"
13	Midstage Traveler	16' 3"
14	#3 Electric	18' 11"
15	#4 Spare	20' 3"
16	#5 Spare	20' 11"
17	#3 Black Border	22' 3"
18	#3 Black Legs	22' 11"
19	#4 Electric	24' 3"
20	#6 Spare	26' 3"
21	#7 Spare	26' 11"
22	#8 Spare	27' 7"
23	Rear Traveler	28' 3"
24	#9 Spare	28' 11"
25	Cyclorama	29' 7"



Attachment B (page 1)

Sound Equipment Inventory

Front of House

<u>Quantity</u>	<u>Item</u>
1	Obstructed line array: QSC K8 reference Monitors
1	QSC QControl.net Basis / Rave / DSP
1	Allen Heath GL3800 48 Channel Console
18	QSC Wide Line 10's line array (9 per side)
4	QSC GP18 SW (4 DBL 18' enclosures)
4	QSC AD-S82H (lip fills)
4	QSC AD-C152 (in ceiling under balcony)
4	QSC AD-S52 (surface mount under balcony)
8	QSC PL480 Audio Amplifier
3	QSC PL340 Audio Amplifier
1	QSC PL325 Audio Amplifier
1	QSC CX254 Audio Amplifier

Front of House Processing Equipment

<u>Quantity</u>	<u>Item</u>
1	Clark Tecknik DN-360 EQ
1	Eventide Eclipse
1	TC Electronic D2 Delay
1	TC Electronic M! Multi Effects
1	Roland SDE 1000 Delay
2	DBX 166 XL Dual Comp / Lim
1	DBX 266 Comp / Lim
2	DBX 1074 Quad Gates
1	Behringer Quad Gate

On-Stage Monitoring System

<u>Quantity</u>	<u>Item</u>
1	Allen & Heath GL-2800
4	FBT 12" Wedge Monitor
2	FBT 15" Two-Way Side Fill
2	FBT 15" Wedge Monitor
3	DBX 2231 Dual 31 Band EQ
1	Rane Dual 15 Band EQ
6	Pro-Co DB1 Direct Box
5	QSC GX5 Audio Amplifier
1	TC Electronic M350 Effect Reverb Processor



Attachment B (page 2)

Sound Equipment Inventory

Microphones

<u>Quantity</u>	<u>Item</u>
4	Shure SLX 124 / 85 / SM58, Wireless Lave / Hand SM58
6	Shure Beta 58
6	Sennheiser MD421-U
1	Shure Beta 57
8	Shure SM57
2	Shure SM81
2	Audix D-6
2	Shure MX202B Cardioid Mounted Condenser Mic
3	Crown PCC-106 Boundary Microphones



Attachment C

Electrical Circuit Designation

- Front of House Left Circuits (lighting bridge) 1-6
- Front of House Left Center Circuits (lighting bridge) 7-12
- Front of House Right Center Circuits (lighting bridge) 13-18
- Front of House Right Circuits (lighting bridge) 19-24
- First Electrical Line Set Circuits 25-46
- Second Electrical Line Set Circuits 47-62
- Third Electrical Line Set Circuits 63-78
- Fourth Electrical Line Set Circuits 79-84
- Downstage Left Outlet Box Circuits 85-87
- Downstage Right Outlet Box Circuits 88-90
- Upstage Left Outlet Box Circuits 91-93
- Upstage Right Outlet Box Circuits 94-96

THEATRE DIMMER BANKS

DESCRIPTION

- 1 SR-48 Stage lighting dimmer rack.
- Configured for 96 dimmable, 20amp circuits, 2.4kw per circuit
- 1 DR-12-48-120 House lighting dimmer rack. Unison dimmer rack configured for 48, 20amp circuits.
- As required AFM Air flow modules

DIMMER MODULES

DESCRIPTION

- 96 D20 Stage lighting dimmer modules with dual 20 amp status reporting dimmer modules for 2.4kw circuit
- 25 D20 House lighting dimmer modules with dual 20 amps
- Dimmer modules for house light dimmers
- As required AFM Air flow modules



Attachment C (page 2)

CONTROL MODULES

DESCRIPTION

- 2 CEM-96 Stage lighting dimmer rack control module
- Sensor 96 channel control module (one spare)
- 2 CME-d House lighting dimmer rack control module with unison station processor (one spare)

MAIN LIGHTING CONTROL CONSOLE

DESCRIPTION

- 1 EXPS 48/96 Express 48/96, 240 channels, off line editor software
- 1 - 17" LCD Color Monitor
- 2 - 15' DMX cable

DESCRIPTION

- 1 EXPS 48/96 dust cover
- 1 Laptop Computer
- 1 - 17" monitor dust cove
- 1 - 650 KVA UPS Uninterrupted Power Source
- 1 Console keyboard
- 2 Task lights
- 2 - 6' extension cable
- 2 - 6 receptacle power strip

HOUSE LIGHT CONTROL

DESCRIPTION

- 5 - U10005-1F On/Off 4 preset entry stations
- Coordinate station color with architect
- 1 Pendant style master control station 6 channel plus master fader surface mount fader station



Attachment C (page 3)

THEATRICAL LIGHTING FIXTURES

DESCRIPTION

- 52 ETC Source 4 115 Volt elliposdal reflector spotlights
 - 10 – 19 degree barrels
 - 30 – 26 degree barrels
 - 6 – 36 degree barrels
 - 6 – 50 degree barrels
- 24 Altman 1KAF-MPF 6 inch die cast high output Fresnel spotlight, 1K
- 6 Altman Stage 4-circuit cyc unit Cat. # SKY-CYC-04
- 2 Lycian Stage 1200 watt Followspot Cat.# 1275 w/ base, color boomerang
- 10 Chavole LED light fixtuers

THEATRICAL STAGE LIGHTING ACCESSORIES

DESCRIPTION

- 25 – 5' 12 AWG, type S extension cables w/male and female 2 P&G connectors (stage pin) installed
- 15 – 10' 12 AWG, type S extension cables w/male and female 2 P&G connectors (stage pin) installed
- 12 - 25' 12 AWG, type S extension cables w/male and female 2 P&G connectors (stage pin) installed
- 10 – 50' 12 AWG, type S extension cables w/male and female 2 P&G connectors (stage pin) installed
- 20 - 2-Fers Lex Products # 3123J-SP
- 9 - 8' four way barn doors for stage Fresnel

DESCRIPTION

- 4 - 50 lbs Boom bases, threaded for 1 ½" pipe
- 4- 12 foot Schedule 40 pipes
- 4 City Theatrical (1310) tie off caps threaded for 1 ½" pipe
- 10 - 8 GAM #222 Pattern Holders for ellipsoidal spotlights
 - 8 GAM #294
 - 2 GAM #201
 - 2 GAM #204
- Assortment Gels Available on Request



Attachment C (page 4)

DESCRIPTION

- 3 quad boxes – 20' long whip with 20 amp plug
- 4 quad boxes – 3' short whip with 20 amp plug

THEATRICAL STAGE ACCESSORIES

DESCRIPTION

- Wenger Riser System – 8 panels each 4' x 8'
- 2 Sets of Wenger Riser Stairs
- Wenger Riser Leg configuration 12", 16", 24"
- 5 Music stands
- 5 Music stand lights