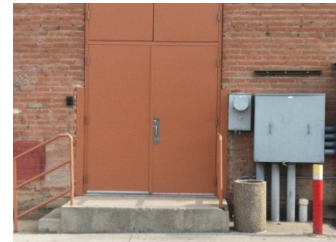


Updated September 2016

Load In

The Rialto loading doors open directly onto the stage. There is a small concrete pad in the alley to place a ramp upon, and from there it is an easy push to the stage. The alley can be blocked for loading and unloading only. Parking is available in the lot behind the theater and oversized vehicles can usually be accommodated at a larger lot ½ block south of the theater. There is no provision for shore power.



Stage Dimensions

The width of the proscenium is 29'6". From the lip of the stage to the upstage traveler is 18'; to the back wall is 22'. The pit measures 29' long. Its width ranges from 3' at each end to 7' at its midpoint; it is semi-circular in shape. There is 5 feet of wing space stage right. A larger wing space is located stage left with a separate loading door.

Draperies/Rigging/Stage

The stage is equipped with upstage and midstage black travelers, two sets of legs and a burgundy main drape, all dead-hung. There are 6 counterweighted lines: front valance, 1st electric, a midstage scenery line, 2nd electric, and two upstage linesets to accommodate a drop and the cyclorama cloth. Maximum weight on these lines is 200 pounds. The Rialto stage is a high-gloss blond hardwood. A **Rosco Dance Floor** is available in black or grey for an additional fee. No drilling or lagging of the stage floor is permitted. Eight interlocking, skirted 4 x 4' aluminum platforms of adjustable height are available.



Power

There is *no disconnect service* for single or three phase power. Please be aware of this power limitation and plan accordingly. 160 amps of Edison-type wall outlets are available onstage, in addition to 200 amps of dimmer power. Sound and lighting systems are powered on discrete grounds.

Lighting

Control

Theatrical lighting at the Rialto is controlled from an **ETC Element 60** Lighting Console. The **ETC Sensor 96 Dimmer Rack and CEM3** provide control of 62 dimmer channels across 70 circuits, incorporating two universes of DMX and ETC Net3 network control. Four floor-pocket stage-pin outlets are available in each wing. An **Elation** DMX splitter offers additional isolated DMX output.



Batten Positions

There are two flown counterweighted electrics overhead at a nominal trim height of 17' and one dead-hung electric for cyc lighting at the same trim. The FOH catwalk throw is 65'. There are no box boom positions.

Inventory

QTY	MFG	WATTS	MODEL	TYPE	LOCATION
18	ETC	575	Parnel	Tungsten Wash	Stage 1 st & 2 nd
6	ETC	140 LED	Selador Desire D60 Lustr+	LED Wash	Stage 1 st & 2 nd
10	ETC	575	Source 4	19° Ellipsoidal	FOH
9	ETC	575	Source 4	10° Ellipsoidal	FOH
8	ETC	575	Source 4	36° Ellipsoidal	Stage 1 st & 2 nd
4	ETC	140 LED	Source 4	Series 2 LED Lustr+ Ellipsoidal	Stage 1 st & 2 nd
6	Ovation	150 LED	C640-FC	LED Dual Cyc Light	Stage 3 rd
4	Martin	250 HID	Mac 250+ Entour	Moving Light	Stage 1 st & 2 nd
1	Altman	100 HID	Comet	Follow Spot	Booth
1	Lycian	250 HID	Super Arc 400	Follow Spot	Booth

Projection

The Rialto employs a **Christie LX-65 6500**-lumen DLP projection system with a 50' throw from the FOH tech desk position. Sources are Blu-Ray, DVD and PC switched by an **Extron 7SC** video switcher/scaler. Also, a projection booth at the upper rear of the house is equipped with an **NEC NC900A** DCI-compliant digital cinema system along with a traditional 35mm and 16mm cinema projection setup. Throw is 75' to the 12' x 24' motorized **Da-lite** cinema screen that lands just upstage of the grand drape.

Sound

The Rialto sound system is compatible with theatrical and musical programs where sustained sound pressure levels do not exceed 100dB, C-weighted. Please observe this limit to insure against injury to the system or our patrons.

Console



Console is a 52-input analog **APB Dynasonics Spectra-Ti** with 4 primary outputs in a L,R,C,M configuration. There are 8 VCA input groups, 10 aux busses and 4 matrix outputs. Balanced inserts are provided on all mono inputs and the primary, aux and matrix outputs. There are also two additional transformer-isolated utility outputs suitable to feed audio for video. The stage box is a **Ramtech** "Ram-Latch" style with 48 inputs and 8 returns and is located DSR. There are two available splits, one transformer-isolated. The Rialto maintains one set of split pigtails.

Mains

Mains are an **Alcons Audio LR7** 8-box line array flown HR and HL and 2) **EAW SB528e** dual-18" subs ground-stacked in the orchestra pit, normally aux-fed. Power amps are **Alcons Sentinel**. System controller is the **EAW UX8800**. Front fill is provided by a pair of **Alcons SR9** located under the stage lip.

Monitors

Stage monitors consist of (7) powered **RCF NX12SMA** 700w coaxial 2-way 60-degree wedges, (2) **EAW MK8196** sidefills and (1) **QSC KW181** 1000w powered drum sub. Four stations of **Furman HR-6** six-channel wired personal monitor are also available, with headphones. User-provided earbuds can also be accommodated. Monitor consoles are an **AHB GL2200** and **Soundcraft Si Expression 1**.

Outboard Rack

1	LA Audio	Dual-31 Band Graphic EQ	House L/R EQ
2	DBX	2231 Dual-31 Band Graphic EQ	Monitor Sends 1-4
2	DBX	1046 4-Channel Compressor	
1	Klark-Teknik	SQ1D 8 Channel Compressor Gate	
2	Aphex	105 4-Channel Gate	
1	TC Electronic	M2000 Multi-Effect	Mono Send, Stereo Return
1	TC Electronic	M1 Multi-Effect	Mono Send, Stereo Return
1	Lexicon	MXP100 Multi-Effect	Mono Send, Stereo Return
1	Tascam	900 Dual CD Player/Recorder	

Mic Locker

4	Shure	ULXP RF Systems, SM58 or Lav
7	Shure	SM 58
7	Shure	SM 57
2	Shure	SM94
2	Shure	SM81
1	Shure	SM87A
1	AKG	535
1	AKG	D112
1	Heil	PR 48
3	Sennheiser	e604 w/ tom-mount clips
2	Sennheiser	MD421 II
2	Audix	SCX25A Large Diaphragm Condenser
3	Audix	D1280 Mininature Condenser
2	Bartlett	PCC Condenser
1	Countryman	D6
2	Countryman	Type 85 Active DI
1	Radial	Stereo JDI DI
2	Radial	JDI DI
1	ProCo	A/V Stereo DI
13	K and M	Pro Line Tall Boom Tripod Mic Stand
12	K and M	Pro Line Short Boom Tripod Mic Stand
3	Atlas	Roundbase Straight Stand

Intercom

There are **Telex Audiocom** intercom headsets available at all tech positions and in the dressing areas. Backstage areas and green room are serviced with stage video and paging is available to the dressing areas from the stage manager position.

Instruments

The Rialto maintains a **Yamaha C7 7'6"** Grand Piano and house technician along with a **Yamaha P200** 88-note digital piano.



Additional Technical Information

Contact **Dave Brull** at **970-962-2123** or email Dave at **Dave.Brull@cityofloveland.org**