

Charles R. Wood Theater

Technical Information Rider

May - 2020

Contact Information

Address & Telephone Numbers:

Charles R. Wood Theater
207 – 217 Glen St.
Glens Falls, NY 12801

Theater: 518-798-9663
Box Office: 518-480-4878

Charles R. Wood Theater staff:

Executive Director: Emily Murphy
Office: 518-480-4878
E-Mail: emily@woodtheater.org

Facilities Director: Eric Potter
Office: 518-480-4878
E-Mail: Eric@woodtheater.org

Technical Staff: This is a non-union house. Our technical staff primarily consists of volunteers and professionals from the Glens Falls community. The Facilities Director must approve all personnel operating any of the CWT equipment prior to the engagement.

General Venue Specifications

House:

- ❑ Theater has stadium seating with a capacity of 294 seats on a steep rake.

Stage:

- ❑ Stage is a proscenium.
- ❑ Stage height is 7"
- ❑ Proscenium width is 32'-0"
- ❑ Stage depth is 24'-0"
- ❑ Proscenium Height is 16'-0"
- ❑ Grid Height is 22'-0"
- ❑ Cyclorama is seamless white muslin, 50'-0" wide x 19'-8" high.
Operated by Hand Winch with metal cabling
- ❑ Cyclorama to plaster line is 19'-10"
- ❑ Cross-over walkway behind cyc is 2'-0" deep SR and expands to 3'-0" deep SL.
There is also an external cross-over which takes you outside.
- ❑ Backstage exit SR has a stairway to lower level open space.

Stage Floor:

- ❑ The full stage floor is poured concrete covered with 2" x 4" sleepers on 2' centers, 2 layers of 3/4" plywood, and is topped with 1/4" Masonite painted black.

Backstage & Loading Area:

- ❑ Wing Space: Stage Left is 12' x 26', Stage Right is 20' x 26'
- ❑ Loading Door is 10' x 6' steel located Backstage Right, with a 7" step up
- ❑ Exterior loading area can accommodate one 26' Box Truck or equivalent.

Stage Rigging:

- ❑ The Charles R. Wood Theater is **NOT** a fly space and has no installed counter-weight rigging systems.
- ❑ Overhead, there are 9 pipes at grid height (22'), and 6 pipes available for use at a trim of 19'

Lighting Inventory

Control:

- Type of control is an ETC Ion 1000 with Universal Fader Wing
- Lighting Console is located in the projection booth at the rear of the auditorium.
- 96 Leviton Dimmers @ 2.4 kW per dimmer – Socapex Patch
- Overhead Work Lights are controlled from Backstage Right and from the back of the inner lobby.
- House Lights are on separate control at the back of the inner lobby or can be captured by the lighting console.
- Circuits are laid out on the pre-established Electric pipes with 6-circuit Socapex multi-cables. Each multi-cable has a staggered breakout.

General:

- 15 - 7 ½” Barn doors
- 11 - “A” size template holders
- 35 - “B” size template holders
- 6 - iris units.
- Full inventory of replacement lamps.
- One Genie Personnel Lift. 25’ max height.
- Ladders: 1 @ 14’, 1 @ 36’(extension)
- Scaffolding: 1 - 10’H Front of House unit w/ wheels (Custom Carriage + 2 Sections), 1 - 15’H Onstage unit w/ wheels (3 Sections)
- Blueprints of the floor plan are available in ½” scale.

E.R.S. Instruments:

- 12 ETC Source Four 19°
- 41 ETC Source Four 26°
- 32 ETC Source Four 36°

Pars:

- 15 Source Four PAR w/ Full Lens Kits

LED Units

- 6 **Far Cyc** Chroma Q’s Color Force 72
- 6 **Mid Stage** Chroma Q’s Color Force 12
- 12 **FOH** Chroma Q’s Color Force One 100

Follow Spots:

- 1 Lycian Midget HP HMI 575w

Sound Inventory

Control:

- Allen & Heath GL2400-32 Mixer with LED Lights 32-channel frame
- LR and M main outputs
- 4 audio groups with pan control
- 6 auxiliary sends with per-channel pre/post fader switching
- 2 stereo channels each with mic and dual stereo line inputs
- 7x4 Matrix
- Proper dual functionality for front-of-house and/or monitor mixing
- M can be configured as LR sum, wedge, or aux-fed sub or C master
- Recording capable with channel direct outputs
- Matrix external inputs with level trims and common input capability
- Stereo channel line inputs can be independently routed to LR
- Stereo channel mic input breakpoints for cross patching into matrix
- Responsive 4-band, 2-sweep EQ
- 100Hz channel high pass filters
- Individual phantom power and polarity switching
- Dedicated channel, master and stereo monitor meters
- Internal jumper plugs for pre/post-EQ aux, direct out and other options
- Mutes, meters and AFL on all fader masters
- Assignable talkback
- 1kHz oscillator and pink noise generator
- 2-track monitoring and replay to LR
- Headphones and local monitor outputs
- Electronically balanced XLR outputs with +26dBu drive capability
- Preamp +34dBu maximum input capability for mic or line
- Ultra low-noise mix head amp design
- Internal power supply with MPS12 backup supply input
- 100mm dust protected faders
- Metal jacks, gold-plated XLRs, sealed pots and switches
- Individual circuit card assembly with nitted pots
- Solid copper bus bar grounding
- Sys-Link V2 console linking option
- 4-pin XLR lamp sockets

Output:

- 2 EAW JFX260, 1 EAW JFX290 2-way, Bi-Amped speakers; hanging @ center
- 2 EAW MX250 Crossover Units
- 3 Crest 7001 PRO amplifiers
- 2 Yamaha Q2031 Stereo Graphic Equalizers
- 1 DBX 1661 Stereo Compressor/Limiter

Input:

- Whirlwind 16 Input 4 Return Audio Snake.

Intercom:

- Clear-Com 2ch. Base Station Intercom System located in the Tech Booth with beltback stations located at the light board, sound board, backstage left and right

Hearing Support System:

- Williams Sound, Hearing Support system with 10 receivers

Peripherals:

Microphones

- 2 Shure SM 58
- 1 Shure PG 58
- 2 Shure Beta SM98 condenser area mics with C-clamp and stand

Playback:

- Denon DN-C615 Compact Disc Player

Processing:

- 1 Yamaha Q1027 Mono Graphic Equalizer
- 1 Lexicon MX Stereo Reverb/Effects Processor
- Shure #DFR22 2X2 Audio Processor w/ Digital Feedback Reduction

Location

- Three locations are available for mixing: vented booth, back of house and house left lighting balcony

Other:

- 2 Furman PL8 Power Conditioners
- 4 EAW JF80 Monitor Wedges
- 2 Atlas Straight Microphone Stands (Chrome w/ Black Base)
- 1 Mid-Atlantic Rolling Rack (FOH Amp Rack)
- 3 Mid-Atlantic Racks

Other CWT Specifications

Projection System:

Projector:

Christie HD 14K-M HD 3DLP Projector. Located above house seating.

Screen is positioned at Mid-Stage with Inputs located in the control booth.

Additional Cost for use of Projector

Screen:

Viewing area: 234" Diagonal - 124" high x 198" wide

Paragon V electric projection screen is Draper's largest tab-tensioned screen. Tab-tensioned screens provide a perfectly flat viewing surface with better image quality. This heavy-duty screen provides smooth, quiet, and reliable operation with plenty of light return and great off-axis viewing

Stage Pianos:

On Permanent Loan from Glens Falls Symphony Orchestra (**permission needed for use**)

1965 Steinway B 6'11" Ebony Grand Piano # 393535 B

Kawai Model UST-6 Ebony Studio Upright ca 1982

Greenroom & Dressing Rooms

- There is a Greenroom and dressing rooms off stage right. The Greenroom consists of a couch and cushioned chairs, a microwave, a coffee maker, and a TV monitor with the view of the stage. There are (8) Makeup tables with lights and mirrors in the same room as the green room. There are two large bathrooms with a standup shower in one, both are handicapped accessible. There is an adjoining room with (10) makeup tables with mirrors and lights along with (4) dressing rooms with mirrors and lights. There is also a refrigerator and another TV monitor with the view of the stage. Both rooms also have separate audio controls for the audio of the stage. Total dressing room space is over 2,000 Square feet.

Washers/Dryers

There are minimal laundry facilities located on-site with one washer and a dryer. An iron and ironing board are available as well as a steamer.

Rehearsal, lobby and reception space.

- One large room (32' x 70' app.) on the second floor available for rehearsal, receptions, and meetings.
- Outer lobby 1,600 square feet. Leads directly to the inner lobby and main stage theater space along with the Cabaret theater.
- Inner lobby space is approximately 1,000 square feet surrounding the concession area and opens to the theater.

Parking

Ample public parking is available within 2 blocks of the theatre. The only parking that is available adjacent to the theatre is short-term parking, and is to be used for **loading and unloading only**.

Special Note

Every effort is made to keep the information on this addendum current and all equipment in working order. However, equipment may occasionally be out for repair or not available. Please check with the Executive Director before making any detailed plans.