

# **Brockville Arts Centre**

## **SOUND SYSTEM Rev1.0 03Dec09**

### **MIXING CONSOLE**

DiGiCo™ SD8 Mixing Console with Overdrive Software

- 48 Mic/Line Inputs and 8 Line Outputs on XLR Stage Box
  - Remote controlled, studio grade, Mic Pre's
  - On-board local I/O with 8 Mic/Line Inputs, 8 line Outputs and 8 AES I/O. All on XLR.
  - 36 Touch-sensitive Faders (+ Stereo/LCR Master Fader) on Worksurface
  - Up to 24 (Mono or Stereo) Mix busses + LCR Master Mix busses
  - 16 In x 12 Out fully assignable Matrix (independent and in addition to the 51 Mix busses)
  - 2 independent Solo busses
  - 8 internal stereo FX processors (including reverbs)
  - 24 x third-octave 32-band fully assignable graphic EQ's
  - 8 channels (Mono or Stereo), 4-band, fully assignable, Dynamic EQ
  - 8 channels (Mono or Stereo), 4-band, fully assignable, Multiband Compressor
  - Snapshot cue control automation with timed crossfade
  - Offline and Online session control programming
- Console can be removed. 48 Pair Analog Snake with 8 Returns from Stage to FOH permanently Installed.  
Coax and Cat6e Pairs from Stage to FOH permanently installed.

### **PLAYBACK**

- TASCAM™ CD200i CD Player with iPod dock.

### **MAIN SOUND REINFORCEMENT (NOTE: All Meyer Loudspeakers are Self-Powered)**

Stereo L-R House System consisting of:

- Meyer Sound™ UPQ-2P Upper & UPQ-1P Lower with 700HP Sub per side
- Meyer Sound™ UPM-1P (x5) Under Balcony Delay Fill
- Meyer Sound™ UPJunior (Left & Right) Upper Balcony Corner Delay Fill
- Meyer Sound™ MM4-XP (x5) Stage Lip Front Fill
- Meyer Sound™ Sound Galileo 6 IN x 16 OUT Loudspeaker System Controller
- SIM™ Tuned & Optimized for even Floor, Under-Balcony and Balcony Coverage, Tone and SPL

### **STAGE MONITORS & ANCILLARY FILL SPEAKERS**

- Meyer Sound™ UPJ-1P (x6)

### **MICROPHONES & STANDS**

<i>Qty</i>	<i>Brand</i>	<i>Model &amp; Description</i>
5	Shure™	Beta57
2	Shure™	Beta58
4	Shure™	Beta87C
2	Shure™	Beta91
1	Shure™	SM57
1	Shure™	Beta52
4	Shure™	Beta98D/S
4	Shure™	SM81
6	K&M™	259 Black – Short stand with Telescoping Boom
6	K&M™	27195 Black – Regular Stand with Telescoping Boom
6	K&M™	260 Black – Round Base Mic Stand

### **INTERCOM SYSTEM**

- Multiple Wired intercom drops throughout Theatre, Backstage and Green Room
- Clear-Com™ MS-232 A & B Channel Main (Loudspeaker) Station & Main Power Supply.
- Clear-Com™ RS-501 BeltPacks with CC-95 (single-muff) or CC-250 (dual-muff) Headsets
- HME™ 2.4GHz Wireless Intercom Base Station interfaced into wired intercom system
- 4 x HME™ Wireless BeltPacks with HS16 (single-muff) Headsets

### **HEARING ASSIST SYSTEM**

- Listen™ Master Stationary Transmitter (72 MHz) Model LT-800
- 10 x Portable Display FM Personal Receivers with Ear Speakers for use by our patrons.