

# Rio Theatre

1660 East Broadway, Vancouver, BC

Sound & light specification sheet

Updated: March 2017

<b>Main speaker system:</b>	2	x	Meyer Sound MSL-3A	
	2	x	Meyer Sound 650-R2	
<b>Processing:</b>	1	x	Xilica XP3060	
	2	x	Meyer Sound M-3T	
	1	x	Meyer Sound B-2AEX	
<b>Amplification:</b>	4	x	QSC MX1500	(MSL-3A)
	1	x	QSC EX4000	(650-R2)
<b>FOH:</b>	1	x	Avid SC48/Behringer X32*	
<b>Snakes/split:</b>	1	x	50 channel/18 return passive splitter snake main	
	2	x	12 channel sub snake stage	
	1	x	6 channel sub snake stage	
<b>Monitors:</b>	8	x	Apogee AE6 12" 1" (Passive crossover)	
	2	x	JBL Series II SR (for sidefills)	
<b>Amplification Monitors:</b>	2	x	Crest Audio 8002	4ch
	1	x	Crest Audio 8001	2ch
	1	x	QSC EX4000	2ch
<b>Microphones / DI's:</b>  (Microphones not in-house. Must be advanced. Subject to availability.)	2	x	Audix D6	
	1	x	Sennheiser e901	
	1	x	Sennheiser e902	
	3	x	Sennheiser e904	
	3	x	Sennheiser e604	
	1	x	Audix D4	
	6	x	Audix i6	

1	x	Audix OM1
4	x	Sennheiser e609
1	x	Sennheiser MK4
3	x	Audix OM7
7	x	Sennheiser e835
4	x	Sennheiser e945
7	x	Shure SM58
2	x	EV RE510
1	x	Shure 55SH Series II
2	x	Sennheiser e614
2	x	Audio-Technica AE3000
2	x	Audix ADX-51
4	x	“Rockshop” Active DI
3	x	“Rockshop” Passive DI
4	x	Radial J48 Active DI
1	x	Radial JDI MK3 Passive DI
2	x	Sennheiser e845/EW 100 G3 Wireless

<b>Stands:</b>	2	x	Tall straight, round base
	6	x	Short with boom, round base
	10	x	Tall with boom

<b>Lighting:</b>	24	x	LED Par Cans. 16 Backwash. 8 Front Wash.
	6	x	LEKO fixed spotlights front wash from balcony.
	1	x	PC based lighting controller, configured under the Chamsys MagicQ DMX software.

**Power:** 100amp - Three Phase Camlock Service  
2 Power Distributers 3 x 50 Amp Range Plugs 16 x 15

**All necessary cables!**

\*Advance for console availability