

Full Band Setup 3.1

Musician	Position	Channel	Snake	Input	Mic/DI	Stand	48v	Notes
Chad Drums	Upstage Center	1	1	Chad Vocals	Shure Beta 56A	Hanging Mic Stand		Light reverb. Light Delay
		2	2	Kick	Shure Beta 52A	Internal		Internally suspended inside bass drum
		3	3	Snare	Shure Beta 56A	Drum Clamp		
		4	4	Hi-Hat	Shure SM137	Drum Clamp	YES	48V Phantom provided by IEM Box
		5	5	Tom 1	Shure Beta 98AMP/C	Drum Clamp	YES	48V Phantom provided by IEM Box
		6	6	Tom 2	Shure Beta 98AMP/C	Drum Clamp	YES	48V Phantom provided by IEM Box
		7	7	Tom 3	Shure Beta 98AMP/C	Drum Clamp	YES	48V Phantom provided by IEM Box
		8	8	Tom 4	Shure Beta 98AMP/C	Drum Clamp	YES	48V Phantom provided by IEM Box
		9	9	Overhead Ride	Shure SM137	Boom Mic Stand	YES	48V Phantom provided by IEM Box
		10	10	Overhead Hat	Shure SM137	Boom Mic Stand	YES	48V Phantom provided by IEM Box
		11	11	Unused				
		12	12	Unused				
		13	13	Unused				
		14	14	Unused				
Utility	Bluetooth	15	15	Bluetooth Left	Direct	N/A		
		16	16	Bluetooth Right	Direct	N/A		
John Bass	Downstage Right	17	1	John Vocals	Shure Beta 58	Boom Mic Stand		Light reverb. Light Delay
		18	2	John Bass	Behringer BDI 21	Direct		
		19	3	John Aux	Direct	Floor		
Jessica Guitar	Downstage Center Right	20	4	Jessica Vocals	Shure Beta 58A	Boom Mic Stand		EQ up lower and mid. Lots of reverb.
		21	5	Jessica Acoustic	DI Box	Direct		
Paul Guitar	Downstage Center Left	22	6	Paul Vocals	Shure 55SH	Boom Mic Stand		Light reverb. Light Delay
		23	7	Paul Electric	Sennheiser E609	Amp Hang		
		24	8	Unused				
		25	9	Unused				
Kenzi Keys	Downstage Left	26	10	Kenzi Vocals	Telefunken M80	Hanging Mic Stand		Light reverb. Light Delay
		27	11	Kenzi Piano	DI Box	Piano Stand		
		28	12	Kenzi Keyboard	DI Box	Piano Stand		
		29	13	Kenzi Electric	Shure SM57	Amp Mic Stand		
		30	14	Kenzi Acoustic	DI Box	Floor		
Utility	Crowd	31	15	Crowd Left	House	House		Input from left house crowd mic
		32	16	Crowd Right	House	House		Input from right house crowd mic

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Drum & Utility Snake							
Input							
1	2	3	4	5	6	7	8
Chad Vocals	Kick	Snare	Hi-Hat	Tom 1	Tom 2	Tom 3	Tom 4
9	10	11	12	13	14	15	16
Overhd Ride	Overhd Hat					BT Left	BT Right

Output							
1	2	3	4	5	6	7	8
Chad Vocals	Tom 1	Tom 2	Tom 3	Tom 4	Hi-Hat		

Band & IEM Snake							
Input							
1	2	3	4	5	6	7	8
John Vocals	John Bass	John Aux	Jessica Vocals	Jessica Acstc	Paul Vocals	Paul Electric	
9	10	11	12	13	14	15	16
	Kenzi Vocals	Kenzi Piano	Kenzi Keys	Kenzi Electrc	Kenzi Acstc	Crowd Left	Crowd Right

Output							
1	2	3	4	5	6	7	8
Chad IEM	John IEM	Jessica IEM	Paul IEM	Kenzi IEM		Main Left	Main Right

24-Channel Split	
Channel	Name
Top 1	DSR Vocals
Top 2	DSR Bass
Top 3	DSR Aux
Top 4	DCR Vocals
Top 5	DCR Acoustic
Top 6	DCL Vocals
Top 7	DCL Electric
Top 8	DSL Vocals
Top 9	DSL Piano
Top 10	DSL Keys
Top 11	DSL Electric
Top 12	DSL Acoustic
Top 13	Kick
Top 14	Snare
Top 15	UCL Drum Overhd
Top 16	UCR Drum Overhd
Bottom 1	USC Vocals
Bottom 2	Tom 1
Bottom 3	Tom 2
Bottom 4	Tom 3
Bottom 5	Tom 4
Bottom 6	Hi-Hat
Bottom 7	Unused
Bottom 8	Unused

16-Channel Split	
Channel	Name
Top 1	DSR Vocals
Top 2	DSR Bass
Top 3	DSR Aux
Top 4	DCR Vocals
Top 5	DCR Acoustic
Top 6	DCL Vocals
Top 7	DCL Electric
Top 8	DSL Vocals
Top 9	DSL Piano
Top 10	DSL Keys
Top 11	DSL Electric
Top 12	DSL Acoustic
Top 13	Kick
Top 14	Snare
Top 15	UCL Drum Overhd
Top 16	UCR Drum Overhd

Notes

Drum Snake outputs are used to extend splitter
Paul's IEM transmitter Port 1 does not work (capped)
Colored cables = band vocals & instruments
Black patch cables in the box are not to be unplugged
Crowd mic L/R is on ports 10/11 on bottom splitter
Talkback is on port 12 of the bottom splitter