



Sound Designer: Costandina J. Daros
Assoc. Sound Designer: Aerek Harbert
Asst. Sound Designer: Jeremiah Turner
A1: Melanie Lopez

DM48 Input List

Ch.	Name	Actor Name	Patch	Insert	Routing	Direct Out?	Type	Notes
1	Roger Davis	Zane Caputo	Dante In 1	S7000 Port 5 Out 19 - In 37	Group 1 - SMG 1	X	Axient - DPA 4061	Double Ear Rig, Static Routing to SMG
2	Mark Cohen	Adam Jacobson	Dante In 2		Group 2 - SMG 2	X	Axient - DPA 4061	Double Ear Rig, Static Routing to SMG
3	Tom Collins	Gary Tunstall	Dante In 3	S7000 Port 5 Out 21 - In 39	Group 3 - SMG 3	X	Axient - DPA 4061	Double Ear Rig, Static Routing to SMG
4	Benny	Joshua Martinez	Dante In 4		Group 4 - SMG 4	X	Axient - DPA 4061	Double Ear Rig, Static Routing to SMG
5	Mimi Marquez	Kayla Quiroz	Dante In 5		Group 5 - SMG 5	X	Axient - DPA 4061	Double Ear Rig, Static Routing to SMG
6	Angel Dumott Schunard	Nathan Bravo	Dante In 6		Group 6 - SMG 6	X	Axient - DPA 4061	Double Ear Rig, Static Routing to SMG
7	Joanne Jefferson	Mika Umemura	Dante In 7	S7000 Port 5 Out 22 - In 39	Group 7 - SMG 7	X	Axient - DPA 4061	Double Ear Rig, Static Routing to SMG
8	Maureen Johnson	Melanie Macri	Dante In 8	S7000 Port 5 Out 18 - In 36	Group 8 - SMG 8	X	Axient - DPA 4061	Double Ear Rig, Static Routing to SMG
9	Sam (Alexi Darling)	Sam Sun	Dante In 9	S7000 Port 5 Out 8 - In 26	Group # - SMG #	X	Axient - DPA 4061	Double Ear Rig
10	Alexandra (Mrs Cohen)	Alexandra Anderson	Dante In 10	S7000 Port 5 Out 13 - In 31	Group # - SMG #	X	Axient - DPA 4061	Double Ear Rig
11	Ian (Steve)	Ian Bowers	Dante In 11		Group # - SMG #	X	Axient - DPA 4061	Double Ear Rig
12	Rog. N (Paul/Mr Jefferson)	Roger Nguyen	Dante In 12	S7000 Port 5 Out 14 - In 32	Group # - SMG #	X	Axient - DPA 4061	Double Ear Rig
13	Matthew (Gordon)	Matthew Javier	Dante In 13		Group # - SMG #	X	Axient - DPA 4061	Double Ear Rig
14	Bella (Mrs Jefferson)	Bella Chinnici	Dante In 14	S7000 Port 5 Out 15 - In 33	Group # - SMG #	X	Axient - DPA 4061	Double Ear Rig
15	Jack (Sue/Ens)	Jack(Iynn) Stoler	Dante In 15		Group # - SMG #	X	Axient - DPA 4061	Double Ear Rig
16	Sloane (Pam/Ens)	Sloane Ptashek	Dante In 16		Group # - SMG #	X	Axient - DPA 4061	Double Ear Rig
17	Irene (Ensemble)	Irene Emahiser	Dante In 17		Group # - SMG #	X	ULXD - Sennheiser MKE-II	Double Ear Rig
18	Isa (Ensemble)	Isa Hernandez	Dante In 18	S7000 Port 5 Out 16 - In 34	Group # - SMG #	X	ULXD - Sennheiser MKE-II	Double Ear Rig
19	Rachel (Ensemble)	Rachel Golkin	Dante In 19	S7000 Port 5 Out 17 - In 35	Group # - SMG #	X	ULXD - Sennheiser MKE-II	Double Ear Rig
20	WX Electric Guitar	Zane Caputo	Dante In 20		Group # - SMG # - Matrix 1-8	X	ULXD - 1/4" to TA4F	
21	WX Acoustic Guitar	Zane/Irene	Dante In 21		Group # - SMG # - Matrix 1-8	X	ULXD - 1/4" to TA4F	
22	ULXD Spare 1		Dante In 22		Group # - SMG #	X	ULXD - Sennheiser MKE-II	Double Ear Rig
23	ULXD Spare 2		Dante In 23		Group # - SMG #	X	ULXD - Sennheiser MKE-II	Double Ear Rig
24	Maureen Handheld FX		Dante In 24	S7000 Port 5 Out 20 - In 38	Group # - SMG #	X	ULXD2/SM58	
25	Handheld Spare 1		Dante In 25		Group # - SMG #	X	ULXD2/SM58	
26	Handheld Spare 2		Dante In 26		Group # - SMG #	X	ULXD2/SM58	
27	Preshow Mic	Don Hill	Dante In 27		Group # - SMG #	X	ULXD2/SM58	
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29	SM God Mic		S7000 Local In 1		Group 27 - SMG 32 Announce	X	SM58 or similar switched	Static Routing to SMG
30	A1 Talkback		S7000 Local In 2		Group 27 - SMG 32 Announce	X	SM58 or similar switched	Static Routing to SMG
31	Designer Feed L		S7000 Local In 3		Group # - SMG #			
32	Designer Feed R		S7000 Local In 4		Group # - SMG #		Countryman Type 85 Stereo DI Box	
33/34	Keys 1 L/R	Zach Dietz	DX168-1 In 1 & 2		Aux 9-10, St Matrix 2, Matrix 2-8	X	Radial Pro D2 Stereo Passive DI Box	
35/36	Keys 2 L/R	Trevor P. Bourland/Sain Leyva	DX168-1 In 3 & 4		Aux 9, St Matrix 2, Matrix 2-8	X	Whirlwind Direct 2 Passive 2 Channel	
37	Gtr 1 Acous DPA	Jeff Askew	DX168-1 In 5		St Matrix 2, Matrix 7	X	DPA 4099 with Guitar Clip	
38	Gtr 1 Acous DI	Jeff Askew	DX168-1 In 6		Aux 9, St Matrix 2, Matrix 2-8	X	Radial Stage Bug SB-4 Piezo 48V	
39	Gtr 1 - 12 DPA		DX168-1 In 7		Unused in Production	X	DPA 4099 with Guitar Clip	Unused in Production
40	Gtr 1 - 12 DI		DX168-1 In 8		Unused in Production	X	Audio Technica AT8511 Active DI Box	Unused in Production
41	Gtr 1 Nylon DPA		DX168-1 In 9		Unused in Production	X	DPA 4099 with Guitar Clip	Unused in Production
42	Gtr 1 Nylon DI		DX168-1 In 10		Unused in Production	X	BSS Audio AR-133 Active DI Box	Unused in Production
43	Gtr 1 Strat DI Left	Jeff Askew	DX168-1 In 11		Aux 9, St Matrix 2, Matrix 2-8	X	Radial JD1 Jensen 1 Ch Passive DI	
44	Gtr 1 Strat DI Right	Jeff Askew	DX168-1 In 12		Aux 9, St Matrix 2, Matrix 2-8	X	Radial JD1 Jensen 1 Ch Passive DI	
45	Gtr 2 Acous DPA	Ryan Navales	DX168-1 In 13		St Matrix 2, Matrix 7	X	DPA 4099 with Guitar Clip	
46	Gtr 2 Acous DI		DX168-1 In 14		Unused in Production	X	Radial Stage Bug SB-4 Piezo 48V	Unused in Production, used Strat DI Pedals
47	Gtr 2 - 12 DPA	Ryan Navales	DX168-1 In 15		St Matrix 2, Matrix 7	X	DPA 4099 with Guitar Clip	
48	Gtr 2 - 12 DI		DX168-1 In 16		Unused in Production	X	Audio Technica AT8511 Active DI Box	Unused in Production, used Strat DI Pedals
49/50	Gtr 2 Strat DI Left/Right	Ryan Navales	DX168-2 In 1 & 2		Aux 9, St Matrix 2, Matrix 2-8	X	Instrumentalist Pedal Out	
51	Bass Mono DI	Baltazar Montoya	DX168-2 In 3		Aux 9, Matrix 1-8	X	Instrumentalist Pedal Out	
52	Kick	Matt Ordaz	DX168-2 In 4		St Aux 1, Matrix 1, 7-8	X	AKG D112	
53	Snare	Matt Ordaz	DX168-2 In 5		St Aux 1, Matrix 1, 7-8	X	Shure SM57	
54	High Hat	Matt Ordaz	DX168-2 In 6		St Aux 1, Aux 9, St Matrix 1, Matrix 7-8	X	Audio Technica AT 4041	
55	Tom High	Matt Ordaz	DX168-2 In 7		St Aux 1, St Matrix 1, Matrix 7-8	X	Sennheiser e604	

DM48 Input List

Ch.	Name	Actor Name	Patch	Insert	Routing	Direct Out?	Type	Notes
56	Tom Mid	Matt Ordaz	DX168-2 In 8		St Aux 1, St Matrix 1, Matrix 7-8	X	Sennheiser e604	
57	Tom Low	Matt Ordaz	DX168-2 In 9		St Aux 1, St Matrix 1, Matrix 7-8	X	Sennheiser e604	
58	OH L	Matt Ordaz	DX168-2 In 10		St Aux 1, Aux 9, St Matrix 1, Matrix 7-8	X	Audio Technica ATM450	Gang to R
59	OH R	Matt Ordaz	DX168-2 In 11		St Aux 1, Aux 9, St Matrix 1, Matrix 7-8	X	Audio Technica ATM450	Gang to L
60	SPD Pad-DI	Matt Ordaz	DX168-2 In 12		Aux 9, St Matrix 1, Matrix 5, 7-8	X	Radial Pro DI Passive DI Box	
61	Conductor Mic	Zach Dietz	DX168-2 In 13			X	SM58 - with foot switch	Static Routing to SMG
62	Knocker Mic		DM48 In 1		Group 20 - SMG 20 FX	X	Audio Technica Pro 45	
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65	Qlab SMG 1		Dante In 31		Group 16 - SMG 16 - FHL			Static Routing
66	Qlab SMG 2		Dante In 32		Group 17 - SMG 17 - MHL			Static Routing
67	Qlab SMG 3		Dante In 33		Group 18 - SMG 18 - C			Static Routing
68	Qlab SMG 4		Dante In 34		Group 19 - SMG 19 - MHR			Static Routing
69	Qlab SMG 5		Dante In 35		Group 20 - SMG 20 - FHR			Static Routing
70	Qlab SMG 6		Dante In 36		Group 15 - SMG 15 - Movable 7/FX			Static Routing
71	Qlab SMG 7 - Mons		Dante In 37		Matrix 1-8			
72	Qlab P16		Dante In 38		Direct Out	X		
73	Soundgrid RT 1 L	Short Verb 1 L	S7000 Port 5 Out 1		Group 21 - SMG 26 Surr L1			Static Routing
74	Soundgrid RT 1 R	Short Verb 1 R	S7000 Port 5 Out 2		Group 22 - SMG 27 Surr R1			Static Routing
75	Soundgrid RT 2 L	Short Verb 2 L	S7000 Port 5 Out 3		Group 23 - SMG 28 Surr L2			Static Routing
76	Soundgrid RT 2 R	Short Verb 2 R	S7000 Port 5 Out 4		Group 24 - SMG 29 Surr R2			Static Routing
77	Soundgrid RT 3 L	Short Verb 3 L	S7000 Port 5 Out 5		Group 25 - SMG 30 Surr L3			Static Routing
78	Soundgrid RT 3 R	Short Verb 3 R	S7000 Port 5 Out 6		Group 26 - SMG 31 Surr R3			Static Routing
79	Soundgrid RT 4 L	Long Verb 1 L	S7000 Port 5 Out 7		Group 21 - SMG 26 Surr L1			Static Routing
80	Soundgrid RT 4 R	Long Verb 1 R	S7000 Port 5 Out 8		Group 22 - SMG 27 Surr R1			Static Routing
81	Soundgrid RT 5 L	Long Verb 2 L	S7000 Port 5 Out 9		Group 23 - SMG 28 Surr L2			Static Routing
82	Soundgrid RT 5 R	Long Verb 2 R	S7000 Port 5 Out 10		Group 24 - SMG 29 Surr R2			Static Routing
83	Soundgrid RT 6 L	Long Verb 3 L	S7000 Port 5 Out 11		Group 25 - SMG 30 Surr L3			Static Routing
84	Soundgrid RT 6 R	Long Verb 3 R	S7000 Port 5 Out 12		Group 26 - SMG 31 Surr R3			Static Routing
85	Soundgrid RT 7 L	Church Verb 1 L	S7000 Port 5 Out 13		Group 21 - SMG 26 Surr L1			Static Routing
86	Soundgrid RT 7 R	Church Verb 1 R	S7000 Port 5 Out 14		Group 22 - SMG 27 Surr R1			Static Routing
87	Soundgrid RT 8 L	Church Verb 2 L	S7000 Port 5 Out 15		Group 23 - SMG 28 Surr L2			Static Routing
88	Soundgrid RT 8 R	Church Verb 2 R	S7000 Port 5 Out 16		Group 24 - SMG 29 Surr R2			Static Routing
89	Soundgrid RT 9 L	Church Verb 3 L	S7000 Port 5 Out 17		Group 25 - SMG 30 Surr L3			Static Routing
90	Soundgrid RT 9 R	Church Verb 3 R	S7000 Port 5 Out 18		Group 26 - SMG 31 Surr R3			Static Routing
91	Soundgrid RT 10 L	Angel Verb L	S7000 Port 5 Out 19		Group # - SMG #			
92	Soundgrid RT 10 R	Angel Verb R	S7000 Port 5 Out 20		Group # - SMG #			
93	Soundgrid RT 11 L	Band Verb FX L	S7000 Port 5 Out 21		Group 21 - SMG 26 Surr L1			
94	Soundgrid RT 11 R	Band Verb FX R	S7000 Port 5 Out 22		Group 22 - SMG 27 Surr R1			
95	Soundgrid RT 12 L	Keys Phone FX L	S7000 Port 5 Out 23		Group 19 - SMG 19 - MHR			
96	Soundgrid RT 12 R	Keys Phone FX R	S7000 Port 5 Out 24		Group 20 - SMG 20 - FHR			
97	Soundgrid RT 13	Delay Effect	S7000 Port 5 Out 25		Group # - SMG #			
98	Soundgrid RT 14	Phone Effect	S7000 Port 5 Out 26		Group # - SMG #			Switched to Insert, became extra Return
99	Soundgrid RT 15	Guitar FX	S7000 Port 5 Out 27		Group # - SMG #			
100	Soundgrid RT 16	Spare FX 1	S7000 Port 5 Out 28		Group # - SMG #			
101	Soundgrid RT 17	Spare FX 2	S7000 Port 5 Out 29		Group # - SMG #			
102	Soundgrid RT 18	Spare FX 3	S7000 Port 5 Out 30		Group # - SMG #			
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DM48 Outputs

Output	Description	Patch	Speaker	Notes
Group 1	SMG 1 - Roger	MADI - DM48 I/O Port 1 Out 1	SMG Ch 1	
Group 2	SMG 2 - Mark	MADI - DM48 I/O Port 1 Out 2	SMG Ch 2	
Group 3	SMG 3 - Collins	MADI - DM48 I/O Port 1 Out 3	SMG Ch 3	
Group 4	SMG 4 - Benny	MADI - DM48 I/O Port 1 Out 4	SMG Ch 4	
Group 5	SMG 5 - Mimi	MADI - DM48 I/O Port 1 Out 5	SMG Ch 5	
Group 6	SMG 6 - Angel	MADI - DM48 I/O Port 1 Out 6	SMG Ch 6	
Group 7	SMG 7 - Joanne	MADI - DM48 I/O Port 1 Out 7	SMG Ch 7	
Group 8	SMG 8 - Maureen	MADI - DM48 I/O Port 1 Out 8	SMG Ch 8	
Group 9	SMG 9 - Movable 1	MADI - DM48 I/O Port 1 Out 9	SMG Ch 9	
Group 10	SMG 10- Movable 2	MADI - DM48 I/O Port 1 Out 10	SMG Ch 10	
Group 11	SMG 11 - Movable 3	MADI - DM48 I/O Port 1 Out 11	SMG Ch 11	
Group 12	SMG 12 - Movable 4	MADI - DM48 I/O Port 1 Out 12	SMG Ch 12	
Group 13	SMG 13 - Movable 5	MADI - DM48 I/O Port 1 Out 13	SMG Ch 13	
Group 14	SMG 14 - Movable 6	MADI - DM48 I/O Port 1 Out 14	SMG Ch 14	
Group 15	SMG 15 - Movable 7/FX	MADI - DM48 I/O Port 1 Out 15	SMG Ch 15	
Group 16	SMG 16 - FHL	MADI - DM48 I/O Port 1 Out 16	SMG Ch 16	
Group 17	SMG 17 - MHL	MADI - DM48 I/O Port 1 Out 17	SMG Ch 17	
Group 18	SMG 18 - C	MADI - DM48 I/O Port 1 Out 18	SMG Ch 18	
Group 19	SMG 19 - MHR	MADI - DM48 I/O Port 1 Out 19	SMG Ch 19	
Group 20	SMG 20 - FHR	MADI - DM48 I/O Port 1 Out 20	SMG Ch 20	
Group 21	SMG 26 - Static Verb 1 L	MADI - DM48 I/O Port 1 Out 26	SMG Ch 26	
Group 22	SMG 27 - Static Verb 1 R	MADI - DM48 I/O Port 1 Out 27	SMG Ch 27	
Group 23	SMG 28 - Static Verb 2 L	MADI - DM48 I/O Port 1 Out 28	SMG Ch 28	
Group 24	SMG 29 - Static Verb 2 R	MADI - DM48 I/O Port 1 Out 29	SMG Ch 29	
Group 25	SMG 30 - Static Verb 3 L	MADI - DM48 I/O Port 1 Out 30	SMG Ch 30	
Group 26	SMG 31 - Static Verb 3 R	MADI - DM48 I/O Port 1 Out 31	SMG Ch 31	
Group 27	SMG 32 - Announce	MADI - DM48 I/O Port 1 Out 32	SMG Ch 32	
St Aux 1	Drum P16	Dante DM48 I/O Port 2 Out 21/22	Drum P16	

DM48 Outputs

Output	Description	Patch	Speaker	Notes
Aux 1	Vocal P16 Mon	Dante DM48 I/O Port 2 Out 29		Cast Vox for P16
Aux 2	Vocal Foldback	Matrix 2-6		
Aux 3	Cast Guitars	Dante DM48 I/O Port 2 Out 31		
Aux 4	Open			
Aux 5	Short Verb	Waves - S7000 Port 5 In 1		
Aux 6	Long Verb	Waves - S7000 Port 5 In 2		
Aux 7	Church Verb	Waves - S7000 Port 5 In 3		
Aux 8	Angel Verb	Waves - S7000 Port 5 In 4		
Aux 9	Band Verb 1	Waves - S7000 Port 5 In 5		
Aux 10	Keys Phone FX 2	Waves - S7000 Port 5 In 6		
Aux 11	Delay Effect 1	Waves - S7000 Port 5 In 7		
Aux 12	Phone FX	Waves - S7000 Port 5 In 8		
Aux 13	Guitar FX	Waves - S7000 Port 5 In 9		
Aux 14	Spare FX 1	Waves - S7000 Port 5 In 10		
Aux 15	Spare FX 2	Waves - S7000 Port 5 In 11		
Aux 16	Spare FX 3	Waves - S7000 Port 5 In 12		
St Matrix 1	Band L/R - SMG 21/22	MADI - DM48 I/O Port 1 Out 21/22		SMG 21/22
St Matrix 2	Band Wide L/R - SMG 23/24	MADI - DM48 I/O Port 1 Out 23/24		SMG 23/24
Matrix 1	Band Center - SMG 25	MADI - DM48 I/O Port 1 Out 25		SMG 25
Matrix 2	Apron Monitor Mix	DM48 Out 1		Link Meyer MPS488e In 1-5
Matrix 3	SR Mons High	DM48 Out 2 and 3		
Matrix 4	SL Mons High	DM48 Out 4		
Matrix 5	DS Mons Low	DM48 Out 5 and 6		
Matrix 6	US Mons Low	DM48 Out 7 and 8		
Matrix 7	Mix Fill	S7000 Out 6		
Matrix 8	ADA	S7000 Out 5		
Matrix 9	IEM	S7000 Out 1		
Matrix 10	Open			

DM48 Outputs

Output	Description	Patch	Speaker	Notes
Matrix 11	Open			
Matrix 12	Open			
Direct Outs/Aux Outs (P16 and Recording unless otherwise noted)				
Direct Out	Keys 1 Left	Dante DM48 I/O Port 2 Out 1		
Direct Out	Keys 1 Right	Dante DM48 I/O Port 2 Out 2		
Direct Out	Keys 2 Left	Dante DM48 I/O Port 2 Out 3		
Direct Out	Keys 2 Right	Dante DM48 I/O Port 2 Out 4		
Direct Out	Gtr 1 Acous DPA	Dante DM48 I/O Port 2 Out 5		
Direct Out	Gtr 1 Acous DI	Dante DM48 I/O Port 2 Out 6		
Direct Out	Gtr 1 - 12 DPA	Dante DM48 I/O Port 2 Out 7		
Direct Out	Gtr 1 - 12 DI	Dante DM48 I/O Port 2 Out 8		
Direct Out	Gtr 1 Nylon DPA	Dante DM48 I/O Port 2 Out 9		
Direct Out	Gtr 1 Nylon DI	Dante DM48 I/O Port 2 Out 10		
Direct Out	Gtr 1 Strat DI Left	Dante DM48 I/O Port 2 Out 11		
Direct Out	Gtr 1 Strat DI Right	Dante DM48 I/O Port 2 Out 12		
Direct Out	Gtr 2 Acous DPA	Dante DM48 I/O Port 2 Out 13		
Direct Out	Gtr 2 Acous DI	Dante DM48 I/O Port 2 Out 14		
Direct Out	Gtr 2 - 12 DPA	Dante DM48 I/O Port 2 Out 15		
Direct Out	Gtr 2 - 12 DI	Dante DM48 I/O Port 2 Out 16		
Direct Out	Gtr 2 Strat DI Left	Dante DM48 I/O Port 2 Out 17		
Direct Out	Gtr 2 Strat DI Right	Dante DM48 I/O Port 2 Out 18		
Direct Out	Bass Mono DI	Dante DM48 I/O Port 2 Out 19		
Direct Out	SPD Pad-DI	Dante DM48 I/O Port 2 Out 20		
Aux Out	Drums Mix L	Dante DM48 I/O Port 2 Out 21		P16 Only
Aux Out	Drums Mix R	Dante DM48 I/O Port 2 Out 22		P16 Only
Direct Out	Conductor Mic	Dante DM48 I/O Port 2 Out 23		P16 Only
Direct Out	SM God	Dante DM48 I/O Port 2 Out 24		P16 Only
Direct Out	A1 Talkback	Dante DM48 I/O Port 2 Out 25		P16 Only
Direct Out	WX Electric Guitar	Dante DM48 I/O Port 2 Out 26		Recording Only

DM48 Outputs

Output	Description	Patch	Speaker	Notes
Direct Out	WX Acoustic Guitar	Dante DM48 I/O Port 2 Out 27		Recording Only
Direct Out	Qlab P16	Dante DM48 I/O Port 2 Out 28		
Direct Out	Vocal P16 Mix Mon	Dante DM48 I/O Port 2 Out 29		P16 Only
Direct Out	Knocker	Dante DM48 I/O Port 2 Out 30		
Aux Out	Cast Guitars	Dante DM48 I/O Port 2 Out 31		P16 Only

Direct Out (Recording Only)

Direct Out	Kick	Dante DM48 I/O Port 2 Out 41		
Direct Out	Snare	Dante DM48 I/O Port 2 Out 42		
Direct Out	High Hat	Dante DM48 I/O Port 2 Out 43		
Direct Out	Tom High	Dante DM48 I/O Port 2 Out 44		
Direct Out	Tom Mid	Dante DM48 I/O Port 2 Out 45		
Direct Out	Tom Low	Dante DM48 I/O Port 2 Out 46		
Direct Out	OH L	Dante DM48 I/O Port 2 Out 47		
Direct Out	OH R	Dante DM48 I/O Port 2 Out 48		
Direct Out	Roger Davis	Dante DM48 I/O Port 2 Out 49		
Direct Out	Mark Cohen	Dante DM48 I/O Port 2 Out 50		
Direct Out	Tom Collins	Dante DM48 I/O Port 2 Out 51		
Direct Out	Benny	Dante DM48 I/O Port 2 Out 52		
Direct Out	Mimi Marquez	Dante DM48 I/O Port 2 Out 53		
Direct Out	Angel Dumott Schunard	Dante DM48 I/O Port 2 Out 54		
Direct Out	Joanne Jefferson	Dante DM48 I/O Port 2 Out 55		
Direct Out	Maureen Johnson	Dante DM48 I/O Port 2 Out 56		
Direct Out	Sam (Alexi Darling)	Dante DM48 I/O Port 2 Out 57		
Direct Out	Alexandra (Mrs Cohen)	Dante DM48 I/O Port 2 Out 58		
Direct Out	Ian (Steve)	Dante DM48 I/O Port 2 Out 59		
Direct Out	Rog. N (Paul/Mr Jeff)	Dante DM48 I/O Port 2 Out 60		
Direct Out	Matthew (Gordon)	Dante DM48 I/O Port 2 Out 61		
Direct Out	Bella (Mrs Jefferson)	Dante DM48 I/O Port 2 Out 62		
Direct Out	Jack (Sue/Ens)	Dante DM48 I/O Port 2 Out 63		

DM48 Outputs

Output	Description	Patch	Speaker	Notes
Direct Out	Sloane (Pam/Ens)	Dante DM48 I/O Port 2 Out 64		
Direct Out	Irene (Ens)	Dante DM48 I/O Port 2 Out 65		
Direct Out	Isa (Ens)	Dante DM48 I/O Port 2 Out 66		
Direct Out	Rachel (Ens)	Dante DM48 I/O Port 2 Out 67		
Direct Out	ULXD Spare 1	Dante DM48 I/O Port 2 Out 68		
Direct Out	ULXD Spare 2	Dante DM48 I/O Port 2 Out 69		
Direct Out	Maureen Handheld	Dante DM48 I/O Port 2 Out 70		
Direct Out	Handheld Spare 1	Dante DM48 I/O Port 2 Out 71		
Direct Out	Handheld Spare 2	Dante DM48 I/O Port 2 Out 72		
Direct Out	Preshow Mic	Dante DM48 I/O Port 2 Out 73		

X32 Input List

Ch.	Name	Patch	Routing	Type	Notes
1	Keys 1 Left	X Dante In 1	Ultranet 1	Keys 1 Mon	
2	Keys 1 Right	X Dante In 2	Ultranet 1	Keys 1 Mon	
3	Keys 2 Left	X Dante In 3	Ultranet 2	Key 2 Mon	
4	Keys 2 Right	X Dante In 4	Ultranet 2	Key 2 Mon	
5	Gtr 1 Acous DPA	X Dante In 5	Ultranet 3	Guitar 1 Acous Mon	Muted
6	Gtr 1 Acous DI	X Dante In 6	Ultranet 3	Guitar 1 Acous Mon	
7	Gtr 1 - 12 DPA	X Dante In 7	Ultranet 3	Guitar 1 Acous Mon	
8	Gtr 1 - 12 DI	X Dante In 8	Ultranet 3	Guitar 1 Acous Mon	
9	Gtr 1 Nylon DPA	X Dante In 9	Ultranet 3	Guitar 1 Acous Mon	
10	Gtr 1 Nylon DI	X Dante In 10	Ultranet 3	Guitar 1 Acous Mon	
11	Gtr 1 Strat DI Left	X Dante In 11	Ultranet 4	Guitar 1 Elec Mon	
12	Gtr 1 Strat DI Right	X Dante In 12	Ultranet 4	Guitar 1 Elec Mon	
13	Gtr 2 Acous DPA	X Dante In 13	Ultranet 5	Guitar 2 Acous Mon	Muted
14	Gtr 2 Acous DI	X Dante In 14	Ultranet 5	Guitar 2 Acous Mon	
15	Gtr 2 - 12 DPA	X Dante In 15	Ultranet 5	Guitar 2 Acous Mon	Muted
16	Gtr 2 - 12 DI	X Dante In 16	Ultranet 5	Guitar 2 Acous Mon	
17	Gtr 2 Strat DI Left	X Dante In 17	Ultranet 6	Guitar 2 Elec Mon	
18	Gtr 2 Strat DI Right	X Dante In 18	Ultranet 6	Guitar 2 Elec Mon	
19	Bass Mono DI	X Dante In 19	Ultranet 7	Bass Mon	
20	SPD Pad-DI	X Dante In 20	Ultranet 9	SPD Pad Mon	
21	Drum Mix L	X Dante In 21	Ultranet 8	Drums Mon	
22	Drum Mix R	X Dante In 22	Ultranet 8	Drums Mon	
23	Conductor Mic	X Dante In 23	Ultranet 11	Conductor	
24	SM God	X Dante In 24	Ultranet 12	SM God	
25	A1 Talkback	X Dante In 25	Ultranet 12	SM God	
26	Cast Guitars	X Dante In 26	Ultranet 10	Cast Guitars/FX	
27	Unused				
28	Qlab P16	X Dante In 28	Ultranet 13	Qlab	
29	Vox Mix	X Dante In 29	Ultranet 14	Vox	
30	Knocker	X Dante In 30	Ultranet 9	Cast Guitars/FX	Muted
31					
32					

X32 Outputs				
Output	Description	Patch	Speaker	Notes
Ultranet Out 1	Keys 1	Ultranet	P16 D	
Ultranet Out 2	Keys 2	Ultranet	P16 D	
Ultranet Out 3	Guitar 1 Acous	Ultranet	P16 D	
Ultranet Out 4	Guitar 1 Elec	Ultranet	P16 D	
Ultranet Out 5	Guitar 2 Acous	Ultranet	P16 D	
Ultranet Out 6	Guitar 2 Elec	Ultranet	P16 D	
Ultranet Out 7	Bass	Ultranet	P16 D	
Ultranet Out 8	Drums	Ultranet	P16 D	
Ultranet Out 9	SPD Pad	Ultranet	P16 D	
Ultranet Out 10	Cast Guitars/FX	Ultranet	P16 D	
Ultranet Out 11	Conductor	Ultranet	P16 D	
Ultranet Out 12	SM God	Ultranet	P16 D	
Ultranet Out 13	Qlab	Ultranet	P16 D	
Ultranet Out 14	Vox	Ultranet	P16 D	
Ultranet Out 15				
Ultranet Out 16				

Spacemap Go Inputs			
Output	Description	Patch	Notes
Channel 1	Roger	AVB Tool AVB In 1	
Channel 2	Mark	AVB Tool AVB In 2	
Channel 3	Collins	AVB Tool AVB In 3	
Channel 4	Benny	AVB Tool AVB In 4	
Channel 5	Mimi	AVB Tool AVB In 5	
Channel 6	Angel	AVB Tool AVB In 6	
Channel 7	Joanne	AVB Tool AVB In 7	
Channel 8	Maureen	AVB Tool AVB In 8	
Channel 9	Movable 1	AVB Tool AVB In 9	
Channel 10	Movable 2	AVB Tool AVB In 10	
Channel 11	Movable 3	AVB Tool AVB In 11	
Channel 12	Movable 4	AVB Tool AVB In 12	
Channel 13	Movable 5	AVB Tool AVB In 13	
Channel 14	Movable 6	AVB Tool AVB In 14	
Channel 15	Movable 7/FX	AVB Tool AVB In 15	
Channel 16	FHL	AVB Tool AVB In 16	
Channel 17	MHL	AVB Tool AVB In 17	
Channel 18	C	AVB Tool AVB In 18	
Channel 19	MHR	AVB Tool AVB In 19	
Channel 20	FHR	AVB Tool AVB In 20	
Channel 21	Band L	AVB Tool AVB In 21	
Channel 22	Band R	AVB Tool AVB In 22	
Channel 23	Band Wide L	AVB Tool AVB In 23	
Channel 24	Band Wide R	AVB Tool AVB In 24	
Channel 25	Band Center	AVB Tool AVB In 25	
Channel 26	Static Verb 1 L	AVB Tool AVB In 26	
Channel 27	Static Verb 1 R	AVB Tool AVB In 27	
Channel 28	Static Verb 2 L	AVB Tool AVB In 28	
Channel 29	Static Verb 2 R	AVB Tool AVB In 29	
Channel 30	Static Verb 3 L	AVB Tool AVB In 30	
Channel 31	Static Verb 3 R	AVB Tool AVB In 31	
Channel 32	Announce	AVB Tool AVB In 32	

Spacemap Go Outputs				
Output	Description	Patch	Speaker	Notes
Out 1	Main 1	Galaxy 816 - Out 1	Meyer Ultra X-40	
Out 2	Main 2	Galaxy 816 - Out 2	Meyer Ultra X-40	
Out 3	Main 3	Galaxy 816 - Out 3	Meyer Ultra X-40	
Out 4	Main 4	Galaxy 816 - Out 4	Meyer Ultra X-40	
Out 5	Main 5	Galaxy 816 - Out 5	Meyer Ultra X-40	
Out 6	Surround R 1	Galaxy 816 - Out 6	Meyer UPJ-1P	
Out 7	Surround R 2	Galaxy 816 - Out 7	Meyer UP Junior	
Out 8	Surround R 3	Galaxy 816 - Out 8	Meyer UP Junior	
Out 9	Rear Surround R 1	Galaxy 816 - Out 9	Meyer UP Junior	
Out 10	Rear Surround R 2	Galaxy 816 - Out 10	Meyer UP Junior	
Out 11	Rear Surround L 2	Galaxy 816 - Out 11	Meyer UP Junior	
Out 12	Rear Surround L 1	Galaxy 816 - Out 12	Meyer UP Junior	
Out 13	Surround L 3	Galaxy 816 - Out 13	Meyer UP Junior	
Out 14	Surround L 2	Galaxy 816 - Out 14	Meyer UP Junior	
Out 15	Surround L 1	Galaxy 816 - Out 15	Meyer UPJ-1P	
Out 16	Sub L	Galaxy 816 - Out 16	Meyer 500 HP	
Out 17	Sub R	Galaxy 408-A Out 1	Meyer 500 HP	
Out 18	FF 1	Galaxy 408-A Out 2	Meyer M1D	
Out 19	FF 2	Galaxy 408-A Out 3	Meyer M1D	
Out 20	FF 3	Galaxy 408-A Out 4	Meyer M1D	
Out 21	FF 4	Galaxy 408-A Out 5	Meyer M1D	
Out 22	FF 5	Galaxy 408-A Out 6	Meyer M1D	
Out 23	FF 6	Galaxy 408-A Out 7	Meyer M1D	
Out 24	FX 1	Galaxy 408-A Out 8	Meyer UPM-1P	
Out 25	FX 2	Galaxy 408-B Out 1	Meyer UPM-1P	
Out 26	FX 3	Galaxy 408-B Out 2	Meyer MM4-XPB	
Out 27		Galaxy 408-B Out 3		
Out 28		Galaxy 408-B Out 4		
Out 29		Galaxy 408-B Out 5		
Out 30		Galaxy 408-B Out 6		
Out 31		Galaxy 408-B Out 7		
Out 32		Galaxy 408-B Out 8		

DM48 Dante IN Channel List		
Channel	Source	Description
1	Roger Davis	
2	Mark Cohen	
3	Tom Collins	ADX-1M
4	Benny	
5	Mimi Marquez	
6	Angel Dumott Schunard	
7	Joanne Jefferson	ADX-1M
8	Maureen Johnson	
9	Sam (Alexi Darling)	
10	Alexandra (Mrs Cohen)	
11	Ian (Steve)	ADX-1M
12	Rog. N (Paul/Mr Jefferson)	
13	Matthew (Gordon)	
14	Bella (Mrs Jefferson)	
15	Jack (Sue/Ens)	AD1
16	Sloane (Pam/Ens)	
17	Irene (Ens)	
18	Isa (Ens)	ULXD1
19	Rachel (Ens)	
20	WX Electric Guitar	
21	WX Acoustic Guitar	
22	ULXD Spare 1	ULXD1
23	ULXD Spare 2	
24	Maureen Handheld FX	
25	Handheld Spare 1	
26	Handheld Spare 2	ULXD2
27	Preshow Mic	
-		
31	Qlab SMG 1	
32	Qlab SMG 2	
33	Qlab SMG 3	
34	Qlab SMG 4	
35	Qlab SMG 5	From Computer DVS
36	Qlab SMG 6	
37	Qlab SMG 7	
38	Qlab P16	

DM48 Dante OUT Channel List

Channel	Source	Description	Destination
1	Keys 1 Left	Direct Out	P16 and Recording
2	Keys 1 Right	Direct Out	P16 and Recording
3	Keys 2 Left	Direct Out	P16 and Recording
4	Keys 2 Right	Direct Out	P16 and Recording
5	Gtr 1 Acous DPA	Direct Out	P16 and Recording
6	Gtr 1 Acous DI	Direct Out	P16 and Recording
7	Gtr 1 - 12 DPA	Direct Out	P16 and Recording
8	Gtr 1 - 12 DI	Direct Out	P16 and Recording
9	Gtr 1 Nylon DPA	Direct Out	P16 and Recording
10	Gtr 1 Nylon DI	Direct Out	P16 and Recording
11	Gtr 1 Strat DI Left	Direct Out	P16 and Recording
12	Gtr 1 Strat DI Right	Direct Out	P16 and Recording
13	Gtr 2 Acous DPA	Direct Out	P16 and Recording
14	Gtr 2 Acous DI	Direct Out	P16 and Recording
15	Gtr 2 - 12 DPA	Direct Out	P16 and Recording
16	Gtr 2 - 12 DI	Direct Out	P16 and Recording
17	Gtr 2 Strat DI Left	Direct Out	P16 and Recording
18	Gtr 2 Strat DI Right	Direct Out	P16 and Recording
19	Bass Mono DI	Direct Out	P16 and Recording
20	SPD Pad-DI	Direct Out	P16 and Recording
21	Drums Mix L	St Aux 1 L	P16
22	Drums Mix R	St Aux 1 R	P16
23	Conductor Mic	Direct Out	P16
24	SM God	Direct Out	P16
25	A1 Talkback	Direct Out	P16
26	WX Electric Guitar	Direct Out	Recording
27	WX Acoustic Guitar	Direct Out	Recording
28	Qlab P16	Direct Out	P16 and Recording

DM48 Dante OUT Channel List

Channel	Source	Description	Destination
29	Vocal P16 Mon	Aux 1	P16
30	Knocker	Direct Out	Recording
31	Cast Guitars	Aux 3	P16
-			
41	Kick	Direct Out	Recording
42	Snare	Direct Out	Recording
43	High Hat	Direct Out	Recording
44	Tom High	Direct Out	Recording
45	Tom Mid	Direct Out	Recording
46	Tom Low	Direct Out	Recording
47	OH L	Direct Out	Recording
48	OH R	Direct Out	Recording
49	Roger Davis	Direct Out	Recording
50	Mark Cohen	Direct Out	Recording
51	Tom Collins	Direct Out	Recording
52	Benny	Direct Out	Recording
53	Mimi Marquez	Direct Out	Recording
54	Angel Dumott Schunard	Direct Out	Recording
55	Joanne Jefferson	Direct Out	Recording
56	Maureen Johnson	Direct Out	Recording
57	Sam (Alexi Darling)	Direct Out	Recording
58	Alexandra (Mrs Cohen)	Direct Out	Recording
59	Ian (Steve)	Direct Out	Recording
60	Rog. N (Paul/Mr Jeff)	Direct Out	Recording
61	Matthew (Gordon)	Direct Out	Recording
62	Bella (Mrs Jefferson)	Direct Out	Recording
63	Jack (Sue/Ens)	Direct Out	Recording
64	Sloane (Pam/Ens)	Direct Out	Recording

DM48 Dante OUT Channel List

Channel	Source	Description	Destination
65	Irene (Ens)	Direct Out	Recording
66	Isa (Ens)	Direct Out	Recording
67	Rachel (Ens)	Direct Out	Recording
68	ULXD Spare 1	Direct Out	Recording
69	ULXD Spare 2	Direct Out	Recording
70	Maureen Handheld	Direct Out	Recording
71	Handheld Spare 1	Direct Out	Recording
72	Handheld Spare 2	Direct Out	Recording
73	Preshow Mic	Direct Out	Recording

Galaxy Routing

GALAXY 816

Input	Source	Patch	Output	Position
A	AVB	AVB Tool	1	Main 1
B			2	Main 2
C			3	Main 3
D			4	Main 4
E			5	Main 5
F			6	Surround R 1
G			7	Surround R 2
H			8	Surround R 3
			9	Rear Surround R1
			10	Rear Surround R2
			11	Rear Surround L2
			12	Rear Surround L1
			13	Surround L 3
			14	Surround L 2
			15	Surround L 1
			16	Sub L

GALAXY 408-A

Input	Source	Patch	Output	Position
A	AVB	AVB Tool	1	Sub R
B			2	FF 1
C			3	FF 2
D			4	FF 3
			5	FF 4
			6	FF 5
			7	FF 6
			8	FX 1

GALAXY 408-B

Input	Source	Patch	Output	Position
A	AVB	AVB Tool	1	FX 2
B			2	FX 3
C			3	
D			4	
			5	
			6	
			7	
			8	

SPEAKER INFORMATION Chart

Location	Speaker Model	Rigging Ideas	Notes	Pan	Tilt	Height from Deck	Distance from CL
Main 1	Meyer Ultra-X40	Hung Down from Pro Pipe 2' 7"	Pro Pipe at max trim	-27°	-25°	17' 6" from bottom	17' HL of Center
Main 2	Meyer Ultra-X40	Hung Down from Pro Pipe 2' 7"	Pro Pipe at max trim	-15°	-27°	17' 6" from bottom	8' 6" HL of Center
Main 3	Meyer Ultra-X40	Hung Down from Pro Pipe 2' 7"	Pro Pipe at max trim	0°	-30°	17' 6" from bottom	0'
Main 4	Meyer Ultra-X40	Hung Down from Pro Pipe 2' 7"	Pro Pipe at max trim	15°	-27°	17' 6" from bottom	8' 6" HR of Center
Main 5	Meyer Ultra-X40	Hung Down from Pro Pipe 2' 7"	Pro Pipe at max trim	27°	-25°	17' 6" from bottom	17' HR of Center
Sub L	Meyer 500-HP	On Floor in front of Escape Stairs		TBD in Space			
Sub R	Meyer 500-HP	On Floor in front of Escape Stairs		TBD in Space			
Surround L 1	Meyer UPJ-1P	Box Boom 1 - as close to Stage edge as possible	Horn Down - 3rd Bar up	-66°	-15°		
Surround R 1	Meyer UPJ-1P	Box Boom 1 - as close to Stage edge as possible	Horn Down - 3rd Bar up	66°	-15°		
Surround L 2	Meyer UP Junior	Box Boom 2 - as close to Stage edge as possible	Horn Down	-90°	-20°		
Surround R 2	Meyer UP Junior	Box Boom 2 - as close to Stage edge as possible	Horn Down	90°	-20°		
Surround L 3	Meyer UP Junior	Aircraft Cable 2' from Last Catwalk Stair Rear HL Corner	Horn Up	-112°	-15°	13' 9.5" from deck (in line with L2)	
Surround R 3	Meyer UP Junior	Aircraft Cable 2' from Last Catwalk Stair Rear HR Corner	Horn Up	112°	-15°	13' 9.5" from deck (in line with R2)	
Rear Surround L 1	Meyer UP Junior	Aircraft Cable 1' from Catwalks	Horn Up	180°	-30°	1' below Catwalk	18'
Rear Surround L 2	Meyer UP Junior	Aircraft Cable 1' from Catwalks	Horn Up	-145°	-30°	1' below Catwalk	6'
Rear Surround R 1	Meyer UP Junior	Aircraft Cable 1' from Catwalks	Horn Up	180°	-30°	1' below Catwalk	18'
Rear Surround R 2	Meyer UP Junior	Aircraft Cable 1' from Catwalks	Horn Up	145°	-30°	1' below Catwalk	6'
Front Fill 1	Meyer M1D	On Apron Deck, pointed towards audience		10°	0°		17' 5"
Front Fill 2	Meyer M1D	On Apron Deck, pointed towards audience		6°	0°		10' 6"
Front Fill 3	Meyer M1D	On Apron Deck, pointed towards audience		2°	0°		3' 6"
Front Fill 4	Meyer M1D	On Apron Deck, pointed towards audience		-2°	0°		3' 6"
Front Fill 5	Meyer M1D	On Apron Deck, pointed towards audience		-6°	0°		10' 6"
Front Fill 6	Meyer M1D	On Apron Deck, pointed towards audience		-10°	0°		17' 5"
FX 1	Meyer UPM-1P	On SR Scenic Unit, 2nd Level - hung from Hand Rail Support Beam	Horizontal Yoke	0°	0°		
FX 2	Meyer UPM-1P	On CS Scenic Unit, 2nd Level - Behind Eyebeam	Horizontal Yoke Ground Mounted	0°	0°		
FX 3	Meyer MM4-XP	On SL Scenic Unit, Above Pay Phone		0°	0°		
Apron Monitor 1	Meyer MM4-XP	On Apron Deck pointed towards stage, mounted on deck		180°	25°		16' SR
Apron Monitor 2	Meyer MM4-XP	On Apron Deck pointed towards stage, mounted on deck		180°	25°		8' SR
Apron Monitor 3	Meyer MM4-XP	On Apron Deck pointed towards stage, mounted on deck		180°	25°		0'
Apron Monitor 4	Meyer MM4-XP	On Apron Deck pointed towards stage, mounted on deck		180°	25°		8' SL
Apron Monitor 5	Meyer MM4-XP	On Apron Deck pointed towards stage, mounted on deck		180°	25°		16' SL
DSR Monitor Low	Meyer UPM-1P	DSR Stand, Placement in Wing 1 (Final Placement in Space)	Vertical Yoke	-90°	0°	8' 0"	
DSL Monitor Low	Meyer UP4-XP	On DSR Column of SL (Subway) Platform (Final Placement in Space)	Vertical Yoke	20° US - 70° Onstage	0°	7' 6"	
USR Monitor Low	Meyer UP4-XP	On DSR Column of SR Platform (Final Placement in Space)	Vertical Yoke	20° US - 70° Onstage	0°	8' 6"	
USL Monitor Low	Meyer UP4-XP	On USR Column of SL (Subway) Platform (Final Placement in Space)	Vertical Yoke	20° US - 70° Onstage	0°	7' 6"	
SR Monitor High	Meyer MM4-XP	SR Set Unit - Mid SR Hand Rail	Horizontal Yoke	-90°	0°		
CS Monitor High	Meyer MM4-XP	Center Set Unit - Mid SL Hand Rail	Horizontal Yoke	90°	0°		
SL Monitor High	Meyer MM4-XP	SL Set Unit - Mid SR Hand Rail	Horizontal Yoke	-90°	0°		

CABLE/SNAKE INFORMATION Chart										
Location	Speaker Model	Cable Type	Horizontal Total	Last Speaker	Horiz. from Last Speak.	Vertical	Signal Run	Signal Length	Link Power	Power Length
Runs										
A2 Closet Run Up to Catwalk						21' 6"				
Pro Pipe to Deck						22' 6"				
Mains from Pro Pipe						5'				
A2 Closet to SL			91'10"			45'		136' 10"		
A2 Closet to Band Platform			173' 4"	36' 6"	136' 10"	7' 6" x 2		188' 4"		
Main 1	Meyer Ultra-X40	XLR and PC	31' 8"			45'	From A2 Closet to Pro Pipe	100'	From Circuit in Cats?	50'
4 Channel 100' Snake 1						45'	A2 Closet to Pro Pipe(above Main 3)	100'		
Main 2	Meyer Ultra-X40	XLR and PC	40' 4"	Main 1	8' 8"	5'	100' Snake Ch 1	15'	Daisy from Main 1	25'
Main 3	Meyer Ultra-X40	XLR and PC	49' 0"	Main 2	8' 8"	5'	100' Snake Ch 2	5'	From Circuit in Cats?	100'
Main 4	Meyer Ultra-X40	XLR and PC	57' 8"	Main 3	8' 8"	5'	100' Snake Ch 3	15'	Daisy from Main 3	25'
Main 5	Meyer Ultra-X40	XLR and PC	66' 4"	Main 4	8' 8"	5'	100' Snake Ch 4	25'	Daisy from Main 4	25'
Sub L	Meyer 500-HP	XLR and PC	45' 8"			2' 2"	From A2 Closet	50'	From A2 Closet Circuit	50'
Sub R	Meyer 500-HP	XLR and PC	161' 2"			2' 2"	From A2 Closet into Cats to SL	200'	From SL Circuit?	50'?
Surround L 1	Meyer UPJ-1P	XLR and PC	23' 2"			15' 10"	From A2 Closet to Surround L 1	50'	From Circuit in Cats?	25'
Surround L 2	Meyer UP Junior	XLR and PC	35' 1"			8' 8"	From A2 Closet to Surround L 2	75'	From Surround L 1	
4 Channel 100' XLR Snake 2						22'6"	From A2 Closet to HL Cats near Rear Surround L2	100'		
Surround L 3	Meyer UP Junior	XLR and PC	47' 9"	First		2'	100' Snake Ch 1	25'	From Surround L 2	25'
Rear Surround L 1	Meyer UP Junior	XLR and PC	64' 1"	Surround L 3	16' 4"	2'	100' Snake Ch 2	15'	From Surround L 3	25'
Rear Surround L 2	Meyer UP Junior	XLR and PC	76' 3"	R Surround L 1	12' 2"	2'	100' Snake Ch 3	5'	From Rear Surround L 1	25'
Rear Surround R2	Meyer UP Junior	XLR and PC	88' 6"	R Surround L 2	12' 3"	2'	100' Snake Ch 4	15'	From Rear Surround L 2	25'
4 Channel 100' XLR Snake 3						22'6"	From A2 Closet to HR Cats	100'		
Surround R 1	Meyer UPJ-1P	XLR and PC	78' 8"	First		15' 10"	100' Snake Ch 1	25'	From Circuit in Cats?	25'
Surround R 2	Meyer UP Junior	XLR and PC	90' 7"	Surround R 1	11' 11"	8' 8"	100' Snake Ch 2	25'	From Surround R 1	25'
Surround R 3	Meyer UP Junior	XLR and PC	103' 4"	Surround R 2	12' 9"	2'	100' Snake Ch 3	50'	From Surround R 2	25'
Rear Surround R 1	Meyer UP Junior	XLR and PC	119' 1"	Surround R 3	16' 1"	2'	100' Snake Ch 4	50'	From Surround R 3	25'
Apron Monitor 1	Meyer MM4-XP	XLR 5pin - EN3	51'			0'	From A2 Closet	50' (not including tails)		
Apron Monitor 2	Meyer MM4-XP	XLR 5pin - EN3	59' 3"			0'	From A2 Closet	75'		
Apron Monitor 3	Meyer MM4-XP	XLR 5pin - EN3	67' 5"			0'	From A2 Closet	75'		
Apron Monitor 4	Meyer MM4-XP	XLR 5pin - EN3	75' 7"			0'	From A2 Closet	75'		
Apron Monitor 5	Meyer MM4-XP	XLR 5pin - EN3	83' 10"			0'	From A2 Closet	100'		
4 Channel 50' XLR Snake 1 (Snake 5)							From A2 Closet to Apron			
Front Fill 1	Meyer M1D	XLR and PC	49'			0'	50' Snake Ch 1	0' snake tail	From Circuit in A2 land?	50'
Front Fill 2	Meyer M1D	XLR and PC	56' 3"	Front Fill 1	7' 3"	0'	50' Snake Ch 2	10'	From Front Fill 1	10'
Front Fill 3	Meyer M1D	XLR and PC	63' 6"	Front Fill 2	7' 3"	0'	50' Snake Ch 3	15'	From Front Fill 2	10'
Front Fill 4	Meyer M1D	XLR and PC	70' 8"	Front Fill 3	7' 2"	0'	50' Snake Ch 4	25'	From Front Fill 3	10'
Front Fill 5	Meyer M1D	XLR and PC	77' 11"	Front Fill 4	7' 3"	0'	From A2 Closet	100'	From Front Fill 4	10'
Front Fill 6	Meyer M1D	XLR and PC	85' 1"	Front Fill 5	7' 2"	0'	From A2 Closet	100'	From Front Fill 5	10'
4 Channel 100' XLR Snake 4 only using 2 channels						50'	From A2 Closet to SR Transverse to SR Unit			
FX 1	Meyer UPM-1P	XLR and PC	55' 6"			11'	100' Snake Ch 1	15'	From Circuit in A2 Land?	115' ?
FX 2	Meyer UPM-1P	XLR and PC	75' 8"	FX 1	20' 2"	3'	100' Snake Ch 2	50'	From FX 1	50' (maybe 25?)
FX 3	Meyer MM4-XP	XLR 5pin - EN3	168' 0"	31' 2"	136' 10"	5' 7"	From A2 Closet into Cats to SL	200' (175' if we have it)		
DSR Monitor Low	Meyer UPM-1P	XLR and PC	34' 2"			8'	A2 Closet to SR Speaker Stand	50'	From Circuit against wall?	25'
USR Monitor Low	Meyer UP4-XP	XLR 5pin - EN3	50' 7"			7' 6"	A2 Closet to DSR Leg	100' (75' if we have it)		
DSL Monitor Low	Meyer UP4-XP	XLR 5pin - EN3	168' 0"	31' 2"	136' 10"	7' 6"	From A2 Closet into Cats to SL	200'		
USL Monitor Low	Meyer UP4-XP	XLR 5pin - EN3	173' 4"			7' 6"	From A2 Closet into Cats to SL	200'		
SR Monitor High	Meyer MM4-XP	XLR 5pin - EN3	54' 10"			63'	From A2 Closet to SR Transverse to SR Unit	125'		
CS Monitor High	Meyer MM4-XP	XLR 5pin - EN3	84' 8"			66'	From A2 Closet to SR Transverse to SR Unit to CS Unit	150'		
SL Monitor High	Meyer MM4-XP	XLR 5pin - EN3	171' 4"			11'	From A2 Closet to Cats to SL	200'		

Dante Digital Patch Sheet																																							
Digital Receiver		Receiver Number	AD4Q				AD4Q				AD4Q				AD4Q				ULXD				ULXD				ULXD				QLAB Computer DVS								
Digital Transmitter	Transmitter Number		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	5	6	7	8	
I/O Port 2 IN 1	1	X																																					
I/O Port 2 IN 2	2	X																																					
I/O Port 2 IN 3	3		X																																				
I/O Port 2 IN 4	4			X																																			
I/O Port 2 IN 5	5				X																																		
I/O Port 2 IN 6	6					X																																	
I/O Port 2 IN 7	7						X																																
I/O Port 2 IN 8	8							X																															
I/O Port 2 IN 9	9								X																														
I/O Port 2 IN 10	10									X																													
I/O Port 2 IN 11	11										X																												
I/O Port 2 IN 12	12											X																											
I/O Port 2 IN 13	13												X																										
I/O Port 2 IN 14	14													X																									
I/O Port 2 IN 15	15														X																								
I/O Port 2 IN 16	16															X																							
I/O Port 2 IN 17	17																X																						
I/O Port 2 IN 18	18																	X																					
I/O Port 2 IN 19	19																		X																				
I/O Port 2 IN 20	20																			X																			
I/O Port 2 IN 21	21																				X																		
I/O Port 2 IN 22	22																					X																	
I/O Port 2 IN 23	23																						X																
I/O Port 2 IN 24	24																							X															
I/O Port 2 IN 25	25																								X														
I/O Port 2 IN 26	26																									X													
I/O Port 2 IN 27	27																										X												
I/O Port 2 IN 31	31																											X											
I/O Port 2 IN 32	32																												X										
I/O Port 2 IN 33	33																													X									
I/O Port 2 IN 34	34																														X								
I/O Port 2 IN 35	35																															X							
I/O Port 2 IN 36	36																																X						
I/O Port 2 IN 37	37																																		X				
I/O Port 2 IN 38	38																																					X	

RME AVB Tool Digital Patch Sheet

In Port		RME AVB Tool MADI Out																																	
		Port Number	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	
AVB In 1	1	X																																	
AVB In 2	2		X																																
AVB In 3	3			X																															
AVB In 4	4				X																														
AVB In 5	5					X																													
AVB In 6	6						X																												
AVB In 7	7							X																											
AVB In 8	8								X																										
AVB In 9	9									X																									
AVB In 10	10										X																								
AVB In 11	11											X																							
AVB In 12	12												X																						
AVB In 13	13													X																					
AVB In 14	14														X																				
AVB In 15	15															X																			
AVB In 16	16																X																		
AVB In 17	17																	X																	
AVB In 18	18																		X																
AVB In 19	19																			X															
AVB In 20	20																				X														
AVB In 21	21																					X													
AVB In 22	22																						X												
AVB In 23	23																							X											
AVB In 24	24																								X										
AVB In 25	25																									X									
AVB In 26	26																										X								
AVB In 27	27																											X							
AVB In 28	28																												X						
AVB In 29	29																													X					
AVB In 30	30																														X				
AVB In 31	31																															X			
AVB In 32	32																																X		

IP Chart			
IP Address	Device	Location	Notes
192.168.0.1			
-			
192.168.0.5	WAP		
-			
192.168.0.10	DM48		
-			
192.168.0.13	IP8		
-			
192.168.0.15	RME AVB Tool		
-			
192.168.0.20	SMG		
192.168.0.21	Galaxy 816		
192.168.0.22	Galaxy 408 - A		
192.168.0.23	Galaxy 408 - B		
-			
192.168.0.31	Costa Computer		
192.168.0.32	Aerik Computer		
192.168.0.33	Jeremiah Computer		
-			
192.168.0.44	Qlab Computer		
192.168.0.45	Allen & Heath Dante Card		
-			
192.168.0.65	Behringer X32 Rack		
-			
192.168.0.80	Axient Receiver 1 Dante		
192.168.0.81	Axient Receiver 2 Dante		
192.168.0.82	Axient Receiver 3 Dante		
192.168.0.83	Axient Receiver 4 Dante		
192.168.0.84	ULXD Receiver 1 Dante		

IP Chart			
IP Address	Device	Location	Notes
192.168.0.85	ULXD Receiver 2 Dante		
192.168.0.86	ULXD Receiver 3 Dante		
-			
192.168.0.117	A2 Computer		
-			
192.168.0.121	M2 Spacemap Mac		
-			
192.168.0.123	DLive Director Computer		
-			
192.168.0.125	Sound Grid Computer		
-			
192.168.0.180	Axient Receiver 1 Control		
192.168.0.181	Axient Receiver 2 Control		
192.168.0.182	Axient Receiver 3 Control		
192.168.0.183	Axient Receiver 4 Control		
192.168.0.184	ULXD Receiver 1 Control		
192.168.0.185	ULXD Receiver 2 Control		
192.168.0.186	ULXD Receiver 3 Control		
-			
192.168.0.255			

Computer Matrix

Purpose	Location	List	Computer	Software	Interface	IP Address	KVM	Monitor	Keyboard	Mouse	Accessory
QLab	FOH	Rep		QLab, Compass, DVS, Waves remote, WX Workbench			X	X	X	X	USB Hub
Soundgrid	FOH	UCI-Pull		Soundgrid			X	X	X	X	
dLive Controller	Tech Table	UCI-Pull		dLive Controller				X	X	X	
A2	A2 Land	UCI-Pull		Wireless Workbench, Waves				X	X	X	
Spacemap Go/Recording	Tech Table/FOH	UCI-Pull	M2 Mac	Spacemap Go, Reaper, DVS				X	X	X	Harddrive

Comm Chart

Show Position	List	Station	Headset	Accessory	Sound	Backstage	LX	Video	Notes
SM - Run	Run	Station			A	B	C		
ASM 1	Run	WX				B			
ASM 2	Run	WX				B			
Costume PA	Run	WX	Potentially Phone App?			B			
Scenic PA	Run	WX				B			
Flyrail (SR)	Run	Wired				B			
SL Spare	Run	Wired				B			
SR Spare	Run	Wired				B			
Qlab Operator	Run	Wired			A				
A1	Run	Wired	Phone		A				
Music Director - Zach	Run	Wired	Phone		A				
Lightboard Operator	Run	Wired					C		
Spot 1	Run	Wired					C		
Spot 2	Run	Wired					C		
Spot 3	Run	Wired					C		
Remote Spot 1	Run	Wired					C		
Remote Spot 2	Run	Wired					C		
SM - Tech	Tech Only	SM Station			A	B	C		
Sound Designer	Tech Only	Wired	Phone		A				
Asst Sound Designer	Tech Only	Wired			A				
Assoc Sound Designer	Tech Only	Wired	Phone		A				
Lighting Designer	Tech Only	Wired					C		
Asst Lighting Designer 1	Tech Only	Wired					C		
Asst Lighting Designer 2	Tech Only	Wired					C		
Lightboard Operator -Tech	Tech Only	Wired					C		
Don Headset for Shadow	Shadow	SM Station			A	B	C		
Shadow Headset	Shadow	Wired to Don			A	B	C		

P16 List				
Channel	Description	Patch	Console Routing	Notes
1	Keys 1	X32 In Card 1	Ultranet Out 1	Direct Outs of DM48
2	Keys 2	X32 In Card 2	Ultranet Out 2	Direct Outs of DM48
3	Guitar 1 Acous	X32 In Card 3	Ultranet Out 3	Direct Outs of DM48
4	Guitar 1 Elec	X32 In Card 4	Ultranet Out 4	Direct Outs of DM48
5	Guitar 2 Acous	X32 In Card 5	Ultranet Out 5	Direct Outs of DM48
6	Guitar 2 Elec	X32 In Card 6	Ultranet Out 6	Direct Outs of DM48
7	Bass	X32 In Card 7	Ultranet Out 7	Direct Outs of DM48
8	Drums	X32 In Card 8	Ultranet Out 8	Direct Outs of DM48
9	SPD Pad	X32 In Card 9	Ultranet Out 9	Direct Outs of DM48
10	Cast Guitars/FX	X32 In Card 10	Ultranet Out 10	Direct Outs of DM48
11	Conductor	X32 In Card 11	Ultranet Out 11	Direct Outs of DM48
12	SM God	X32 In Card 12	Ultranet Out 12	Direct Outs of DM48
13	Qlab	X32 In Card 13	Ultranet Out 13	Direct Outs of DM48
14	Vox	X32 In Card 14	Ultranet Out 14	Direct Outs of DM48
15				
16				