

UTH 2017 Wiring Flow Chart

Column1	Column2	Column3	Notes
Rack Inputs			
	Mic Recievers	Patch bay Mic input	The first 24 mic recievers are hard wired to the patch bay as RF1-24.
	1	1	Starting with receiver 25 they are run by snake over to the patch bay.
	2	2	
	3	3	
	4	4	
	5	5	
	6	6	
	7	7	
	8	8	
	9	9	
	10	10	
	11	11	
	12	12	
	13	13	
	14	14	
	15	15	
	16	16	
	17	17	
	18	18	
	19	19	
	20	20	
	21	21	
	22	22	
	23	23	
	24	24	
	25	25	
	26	26	
	27	27	

	28	28	
	29	29	
	30	30	
	31	Unpatched	
	32	Unpatched	
	33	Unpatched	
	34	Unpatched	
	35	Unpatched	
	36	Unpatched	
	Patch bay Mic input	Booth patch bay	
	1	1	
	2	2	
	3	3	
	4	4	
	5	5	
	6	6	
	7	7	
	8	8	
	9	9	
	10	10	
	11	11	
	12	12	
	13	13	
	14	14	
	15	15	
	16	6	
	17	17	
	18	18	
	19	19	
	20	20	

	21	21	
	22	22	
	23	23	
	24	24	
	25	25	
	26	26	
	27	27	
	28	28	
	29	29	
	30	30	
	Booth patch bay	Mini Stagebox	
	1	A1	
	2	A2	
	3	A3	
	4	A4	
	5	A5	
	6	A6	
	7	A7	
	8	A8	
	9	A9	
	10	A10	
	11	A11	
	12	A12	
	13	A13	
	14	A14	
	15	A15	
	16	A16	
	17	C1	
	18	C2	
	19	C3	

	20	C4	
	21	C5	
	22	C6	
	23	C7	
	24	C8	
	25	C9	
	26	C10	
	27	C11	
	28	C12	
	29	C13	
	30	C14	
	Mini Stagebox	Soundboard fader layer A	
	A1	1	
	A2	2	
	A3	3	
	A4	4	
	A5	5	
	A6	6	
	A7	7	
	A8	8	
	A9	9	
	A10	10	
	A11	11	
	A12	12	
	A13	13	
	A14	14	
	A15	15	
	A16	16	
	C1	17	
	C2	18	

	C3	19	
	C4	20	
	C5	21	
	C6	22	
	C7	23	
	C8	24	
	C9	25	
	C10	26	
	C11	27	
	C12	28	
	C13	29	
	C14	30	
Shotgun Inputs		Patch bay Mic Input	
	SR	33	The shotguns plug into covered xlr ports located under the pit roof. They are labeled. The cables from the covered ports come out under the right side of the pit counter. They will need to be extended across the ceiling to avoid walkways.
	SL	34	
	Patch bay Mic Input	Booth patch bay	
	33	33	
	34	34	
	Booth patch bay	Soundboard mic line inputs	
	33	21	
	34	22	
	Soundboard mic line in	Fader layer B	
	21	21	
	22	22	

Clear Com			
	Base station	Patch bay Mic Input	
	A	44	
	B	45	
	C	46	
	D	47	
	Patch bay Mic Input	Booth patch bay	
	44	44	
	45	45	
	46	46	
	47	47	
	Booth patch bay	Remote Station	
	44 A		
	45 B		
	46 C		
	47 D		
DMX		Patch bay Mic input	
	CONTROL CABLE	48	
	Patch bay Mic input	Booth patch bay	
	48	48	
	Booth patch bay		
	48 Gadget		

God mic	Board inputs	Fader layer B	
	32	24	
Qlab Main Inputs		Saffire Mix Control	
	Qlab	Daw	
	1	1	
	2	2	
	1	3	
	2	4	
	1	5	
	2	6	
	1	7	
	2	8	
	1,2	9	
	1,2	10	
	Daw	Monitor Output	
	1	1	
	2	2	
	Daw	Line Output	
	3	1	
	4	2	
	5	3	
	6	4	
	7	5	
	8	6	
	9	7	
	10	8	
	Monitor Output	Board Input	

	1	1	
	2	2	
	Line Output	Board Input	
	1	3	
	2	4	
	3	5	
	4	6	
	5	7	
	6	8	
	7	9	
	8	10	
Qlab Backup Inputs		Saffire Mix Control	
	Qlab	Daw	
	1	1	
	2	2	
	1	3	
	2	4	
	1	5	
	2	6	
	1	7	
	2	8	
	1,2	9	
	1,2	10	
	Daw	Monitor Output	
	1	1	
	2	2	
	Daw	Line Output	

	3	1	
	4	2	
	5	3	
	6	4	
	7	5	
	8	6	
	9	7	
	10	8	
	Monitor Output	Board Input	
	1	11	
	2	12	
	Line Output	Board Input	
	1	13	
	2	14	
	3	15	
	4	16	
	5	17	
	6	18	
	7	19	
	8	20	
Outputs			
	Fader layer C	Soundboard outputs	
	1	1	
	2	2	
	3	3	
	4	4	
	5	5	
	6	6	

	7	7	
	8	8	
	9	9	
	10	10	
	11	11	
	12	12	
	Fader layer C	Mini Stagebox	
	13	I-8	
	14	I-1	
	Soundboard outputs	Booth returns	
	1	1	
	2	2	
	3	3	
	4	4	
	5	5	
	6	6	
	7	7	
	8	8	
	9	9	
	10	10	
	11	11	
	12	12	
	Mini Stagebox	Booth rack	
	I-8	Amp 2	
	Booth Rack	Booth	
	Amp 2	Back Fills	

	Mini Stagebox	Booth returns	
	I-1	17	
	Booth returns	Pit Sends	
	1	1	
	2	2	
	3	3	
	4	4	
	5	5	
	6	6	
	7	7	
	8	8	
	9	9	
	10	10	
	11	11	
	12	12	
	17	14	
	Pit Sends	Patch Bay	
	1	SL line array	
	2	SR line array	
	3	Center Array	
	4	Sub L	
	5	Sub R	
	6	HL Side Fill	
	7	HR Side Fill	
	8	HL Side Fill	
	9	HR Side Fill	
	10	HL Side Fill	
	11	HR Side Fill	
	12	HL Side Fill	

	14	Backstage Monitors	