

**Milwaukee Repertory Theater/"Hedwig & The Angry Inch" Input/Output List
(as of 12/20/19 - v1)**

Yamaha CL5 Mono Inputs

Input	Input Description	DCA	Mt Grp	Snake/Slot	Notes
1	Shure Axient ADX2/Beta58 Handheld		1	Axient 1	Hedwig - wireless HH
2	Shure Axient ADX2/SM58 Handheld		1	Axient 2	Yitzhak - wireless HH
3	Shure Beta58 (wired) Handheld		1	Stage 28	Hedwig - wired HH
4	Shure SM58 (wired) Handheld		1	Stage 29	Yitzhak - wired HH
5	Shure Axient ADX2/Beta58 Handheld		1	Axient 5	Spare HH
6	Shure Axient ADX2/SM58 Handheld		1	Axient 6	Spare HH
7	Shure Axient ADX1M/MKE2 Lav		1	Axient 3	Hedwig Lav
8	Shure Axient ADX1M/MKE2 Lav		1	Axient 4	Yitzhak Lav
9					
10					
11	Shure SM58		1	Stage 30	Keys Vocal
12	Shure SM58		1	Stage 31	Guitar Vocal
13	Shure SM58		1	Stage 32	Bass Vocal
14					
15					
16					
17	Kick (Senn e602)		3	Stage 1	Short boom (black)
18	Snare (Audix f5)		3	Stage 2	Short boom (black) OR Clamp?
19	HiHat (Audix f9)		3	Stage 3	Short boom (black)
20	Rack 1 (Senn 421)		3	Stage 4	Short boom (black) OR Clamp?
21	Rack 2 (Senn 421)		3	Stage 5	Short boom (black) OR Clamp?
22	Floor (Audix f2)		3	Stage 6	Clamp
23	Ride Cymbal (Audix f9)		3	Stage 7	Short boom (black) OR Clamp?
24	OH-L (KSM137)		3	Stage 8	Tall tripod boom (black)
25	OH-R (KSM137)		3	Stage 9	Tall tripod boom (black)
26	Toys (SM81)		3	Stage 10	Short boom (black)
27	El Bass (BSS AR133 DI -OR- Amp's DI)		3	Stage 11	
28	Keys 1-Piano (BSS AR133 DI)		3	Stage 12	
29	Keys 2 (BSS AR133 DI)		3	Stage 13	
30	El Guitar (Senn e609)		3	Stage 14	Hang over face of amp
31	Acoustic Guitar (BSS AR133 DI)		3	Stage 15	
32	Yitzhak Guitar (Senn e609)		3	Stage 16	Hang over face of amp
33					
34					
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43					
44					
45	FOH Talkback (Shure SM58S)			Omni In 7	
46	BGF Talkback (Shure SM58S)			Omni In 8	
47	God Mic (Realistic 58 Clone)			Booth 31	
48	Mark Talkback (Shure RF)			Booth 32	

Yamaha CL5 Mono Inputs (cont'd)					
Input	Input Description	DCA	Mt Grp	Snake/Slot	Notes
49	QLab 1 - Mains L		4	DVS-1	Dante Virtual Sound Card " " " " " " " " " " " " " " "
50	QLab 2 - Mains R		4	DVS-2	
51	QLab 3 - Downfills L		4	DVS-3	
52	QLab 4 - Downfills R		4	DVS-4	
53	QLab 5 - Front Fills L		4	DVS-5	
54	QLab 6 - Front Fills R		4	DVS-6	
55	QLab 7 - Delays L		4	DVS-7	
56	QLab 8 - Delays R		4	DVS-8	
57	QLab 9 - Upstage "Pabst" FX		4	DVS-9	
58	QLab 10 - Subs		4	DVS-10	
59	QLab 11 - Surround L		4	DVS-11	
60	QLab 12 - Surround C		4	DVS-12	
61	QLab 13 - Surround R		4	DVS-13	
62	QLab 14 - FX to Band Mon.		4	DVS-14	
63	QLab 15 -		4	DVS-15	
64	QLab 16 -		4	DVS-16	
65					
66					
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71					
72					
Yamaha CL5 Stereo Inputs					
Input	Input Description	Assign			Notes
St 1	FX 1-Room Verb Return	ST			
St 2	FX 2-Hall Verb Return	ST			
St 3	FX 3-Slap Return	ST			
St 4	FX 4-Delay Return	ST			
St 5	FX 5-				
St 6	FX 6-				
St 7	FX 7-Drum Verb	Mix11/12			
St 8	FX 8-Band Verb	Mix9/10			

Yamaha CL5 Busses					
Bus	Mix Destination	To			Notes
Mix 1	Mon Mix 1-Hedwig DS				
Mix 2	Mon Mix 2-Keys				
Mix 3	Mon Mix 3-Guitar				
Mix 4	Mon Mix 4-Yitzhak				
Mix 5	Mon Mix 5-Bass				
Mix 6	Mon Mix 6-Drums				
Mix 7					
Mix 8	Subs				
Mix 9	Band Mix-Keys/Gtrs-L				Stereo Mix
Mix 10	Band Mix-Keys/Gtrs-R				Stereo Mix
Mix 11	Band Mix-Drums-L				
Mix 12	Band Mix-Drums-R				
Mix 13	Upstage "Pabst" FX				
Mix 14	Surround-L				
Mix 15	Surround-C				
Mix 16	Surround-R				
Mix 17	FX 1-Room Verb Send	FX 1			
Mix 18	FX 2-Hall Verb Send	FX 2			
Mix 19	FX 3-Slap Send	FX 3			
Mix 20	FX 4-Delay Send	FX 4			
Mix 21	FX 5-	FX 5			
Mix 22	FX 6-	FX 6			
Mix 23	FX 7-Drum Verb Send	FX 7			
Mix 24	FX 8-Band Verb Send	FX 8			
Mtx 1	Mains L				
Mtx 2	Mains R				
Mtx 3	Downfills				
Mtx 4	Front Fills				
Mtx 5	Delays				
Mtx 6					
Mtx 7	Press Feed/B-Roll Mix				
Mtx 8	Press Feed/B-Roll Mix				
Mix L	Vocal Mix-L				
Mix R	Vocal Mix-R				
C/Mono					

Yamaha CL5/Rio 3224 Physical Outputs					
Out	Mix Destination	Source		Amp	
Omni 1					
Omni 2					
Omni 3					
Omni 4					
Omni 5					
Omni 6					
Omni 7	Press Feed/B-Roll Mix	Mtx 7			
Omni 8	Press Feed/B-Roll Mix	Mtx 8			
Stage 1	Mon Mix 1-Hedwig - (2x) QSC K12			self	
Stage 2	Mon Mix 2-Keys - (1x) QSC K10.2			self	
Stage 3	Mon Mix 3-Guitar - (1x) QSC K12			self	
Stage 4	Mon Mix 4-Yitzhak - (1x) QSC K12			self	
Stage 5	Mon Mix 5-Bass - (1x) QSC K12			self	
Stage 6	Mon Mix 6-Drums - (1x) QSC K10.2			self	
Stage 7					
Stage 8					
Stage 9	Mains HL - (1x) Meyer UPQ-1P			self	
Stage 10	Mains HR - (1x) Meyer UPQ-1P			self	
Stage 11	Front Fills-Front - (4x) Meyer MM-4			CE1000	With MM-4CEU processor
Stage 12	Front Fills-Sides - (2x) Meyer MM-4			CE1000	With MM-4CEU processor
Stage 13					
Stage 14					
Stage 15					
Stage 16					
Booth 1	Downfill Outer HL - (1x) EAW MK8196			PLD4.3-A	Rotate horn for 90° in horiz. config.
Booth 2	Downfill Inner HL - (1x) EAW MK8196			PLD4.3-B	Rotate horn for 90° in horiz. config.
Booth 3	Downfill Inner HR - (1x) EAW MK8196			PLD4.3-C	Rotate horn for 90° in horiz. config.
Booth 4	Downfill Outer HR - (1x) EAW MK8196			PLD4.3-D	Rotate horn for 90° in horiz. config.
Booth 5	Delay Outer HL - (1x) EAW UB22z			PLD4.3-A	
Booth 6	Delay Inner HL - (1x) EAW UB22z			PLD4.3-B	
Booth 7	Delay Inner HR - (1x) EAW UB22z			PLD4.3-C	
Booth 8	Delay Outer HR - (1x) EAW UB22z			PLD4.3-D	
Booth 9	Subs - (2x) EAW SB1000z			XTi-6002	One under each seating platform
Booth 10					
Booth 11					
Booth 12					
Booth 13	Upstage FX - (1x) EAW MK5194			MT-1200	
Booth 14	Surround-L - (1x) EAW UB22z			MT-1200	
Booth 15	Surround-C - (2x) EAW UB22z			MT-1200	
Booth 16	Surround-R - (1x) EAW UB22z			MT-1200	
NOTES/QUESTIONS:					
• Color coding on this hookup match color coding in the console and on the speaker plots. • All stage directions are from the designer/engineer's perspective.					