

DM2K Input Channel Assignments

Input	Purpose	Device	Description	Patch	48V	DIR OUT	GROUP		Notes
							FADER MUTE	Routing	
1 ---				AD 1					
2 ---				AD 2					
3 ---				AD 3					
4 ---				AD 4					
5 ---				AD 5					
6 ---				AD 6					
7 ---				AD 7					
8 ---				AD 8					
9 ---				AD 9					
10 ---				AD 10					
11 ---				AD 11					
12 ---				AD 12					
13 ---				AD 13					
14 ---				AD 14					
15 ---				AD 15					
16 ---				AD 16					
17 ---				AD 17					
18 ---				AD 18					
19 ---				AD 19					
20 ---				---					
21 ---				---					
22 ---				---					
23 ---				---					
24 ---				---					
25 QLab 1		DVS		Slot 4 - 1			A		Bus 1
26 QLab 2		DVS		Slot 4 - 2			A		Bus 2
27 QLab 3		DVS		Slot 4 - 3			A		Bus 3
28 QLab 4		DVS		Slot 4 - 4			A		Bus 4
29 QLab 5		DVS		Slot 4 - 5			A		Bus 5
30 QLab 6		DVS		Slot 4 - 6			A		Bus 6
31 QLab 7		DVS		Slot 4 - 7			A		Bus 7
32 QLab 8		DVS		Slot 4 - 8			A		Bus 8
33 QLab 9		DVS		Slot 5 - 1			A		Aux 1
34 QLab 10		DVS		Slot 5 - 2			A		Aux 2
35 QLab 11		DVS		Slot 5 - 3			A		Aux 3
36 QLab 12		DVS		Slot 5 - 4			A		Aux 4
37 QLab 13		DVS		Slot 5 - 5			A		Aux 5
38 QLab 14		DVS		Slot 5 - 6			A		Aux 6
39 QLab 15		DVS		Slot 5 - 7			A		Aux 7
40 QLab 16		DVS		Slot 5 - 8			A		Aux 8
41 QLab 17		DVS		Slot 6 - 1			A		Aux 9
42 QLab 18		DVS		Slot 6 - 2			A		Aux 10
43 QLab 19		DVS		Slot 6 - 3			A		Aux 11
44 QLab 20		DVS		Slot 6 - 4			A		Aux 12
45 ---				---					
46 ---				---					
47 ---				---					
48 ---				---					
49 ---									
50 ---									
51 ---									
52 ---									
53 ---									
54 ---									
55 ---									
56 ---									
57 ---									
58 ---									
59 ---									
60 ---									
61 ---									
62 ---									

Input	Purpose	Device	Description	Patch	48V	DIR OUT	FADER MUTE	Routing	Notes
63	---								
64	---								
65	Verb Rtn 1 L		ROOM	FX 5 L			E M	Bus 5	
66	Verb Rtn 1 R			FX 5 R			E M	Bus 6	
67	Verb Rtn 2 L		HALL	FX 6 L			F N	Bus 5	
68	Verb Rtn 2 R			FX 6 R			F N	Bus 6	
69	Verb Rtn 3 L		ECHO	FX 7 L			G O	Bus 5	
70	Verb Rtn 3 R			FX 7 R			G O	Bus 6	
71	Verb Rtn 4 L		DELAY	FX 8 L			H P	Bus 5	
72	Verb Rtn 4 R			FX 8 R			H P	Bus 6	
73									
74									
75									
76									
77									
78									
79									
80									
81	RF Dir VoG	Shure PGX		AD 20		---		Bus 1-3, Aux 1-8	
82									
83									
84									
85									
86									
87									
88									
89	Util 1	DVS		Slot 6 - 5		---		---	
90	Util 2	DVS		Slot 6 - 6		---		---	
91	Util 3	DVS		Slot 6 - 7		---		---	
92	SMAART Pink	DVS		Slot 6 - 8		Slot 6 - 8		TBD	
93	Meas Mic 1	Earthworks M30	(Stationary)	AD 21	Y	Slot 6 - 6		N/A	
94	Meas Mic 2	Earthworks M30	(Roving)	AD 22	Y	Slot 6 - 7		N/A	
95	ipod L			AD 23		---			
96	ipod R			AD 24		---			

DM2K Output Channel Assignments

Output	Purpose	Insert	Description	Patch	Dante #	Device	Notes
Bus 1	Prosc L			Slot 4 - 1	DM2K Slot 4 - Dante 1	Core 510 - Dante 1	
Bus 2	Prosc R			Slot 4 - 2	DM2K Slot 4 - Dante 2	Core 510 - Dante 2	
Bus 3	Prosc C			Slot 4 - 3	DM2K Slot 4 - Dante 3	Core 510 - Dante 3	
Bus 4	Prosc Sub			Slot 4 - 4	DM2K Slot 4 - Dante 4	Core 510 - Dante 4	
Bus 5	Surr A			Slot 4 - 5	DM2K Slot 4 - Dante 5	Core 510 - Dante 5	
Bus 6	Surr B			Slot 4 - 6	DM2K Slot 4 - Dante 6	Core 510 - Dante 6	
Bus 7	OH A			Slot 4 - 7	DM2K Slot 4 - Dante 7	Core 510 - Dante 7	
Bus 8	OH B			Slot 4 - 8	DM2K Slot 4 - Dante 8	Core 510 - Dante 8	
Aux 1	Main L			Slot 5 - 1	DM2K Slot 5 - Dante 1	Core 510 - Dante 9	
Aux 2	Main R			Slot 5 - 2	DM2K Slot 5 - Dante 2	Core 510 - Dante 10	
Aux 3	Library L			Slot 5 - 3	DM2K Slot 5 - Dante 3	Core 510 - Dante 11	
Aux 4	Library R			Slot 5 - 4	DM2K Slot 5 - Dante 4	Core 510 - Dante 12	
Aux 5	Fireplace			Slot 5 - 5	DM2K Slot 5 - Dante 5	Core 510 - Dante 13	
Aux 6	Piano Lo			Slot 5 - 6	DM2K Slot 5 - Dante 6	Core 510 - Dante 14	
Aux 7	Piano Hi			Slot 5 - 7	DM2K Slot 5 - Dante 7	Core 510 - Dante 15	
Aux 8	Piano Sub			Slot 5 - 8	DM2K Slot 5 - Dante 8	Core 510 - Dante 16	
Aux 9	Verb 1 (ROOM)			FX 5 L/R			
Aux 10	Verb 2 (HALL)			FX 6 L/R			
Aux 11	Verb 3 (ECHO)			FX 7 L/R			
Aux 12	Verb 4 (DELAY)			FX 8 L/R			
Matrix 1 L							
Matrix 1 R							
Matrix 2 L							
Matrix 2 R							
Matrix 3 L							
Matrix 3 R							
Matrix 4 L							
Matrix 4 R							
ST L							
ST R							

Physical Patch Assignments

Type	Port	Input/Output	Notes	
AD Inputs	AD 1			
	AD 2			
	AD 3			
	AD 4			
	AD 5			
	AD 6			
	AD 7			
	AD 8			
	AD 9			
	AD 10			
	AD 11			
	AD 12			
	AD 13			
	AD 14			
	AD 15			
	AD 16			
	AD 17			
	AD 18			
	AD 19			
	AD 20	RF Dir VoG		
	AD 21	Meas Mic 1		
	AD 22	Meas Mic 2		
	AD 23	ipod L		
	AD 24	ipod R		
Omni Outputs	Out 1			
	Out 2			
	Out 3			
	Out 4			
	Out 5			
	Out 6			
	Out 7			
	Out 8			
Slot 1 MY8-DA96	Out 1			
	Out 2			
	Out 3			
	Out 4			
	Out 5			
	Out 6			
	Out 7			
	Out 8			
Slot 2 MY8-DA96	Out 1			
	Out 2			
	Out 3			
	Out 4			
	Out 5			
	Out 6			
	Out 7			
	Out 8			
Slot 3	Out 1			
	Out 2			
	Out 3			
	Out 4			

Type	Port	Input/Output	Notes
MY8-DA96	Out 5		
	Out 6		
	Out 7		
	Out 8		
Slot 4		Dante-MY16-AUD2	
Slot 5		Dante-MY16-AUD2	
Slot 6		Dante-MY16-AUD2	

Loudspeaker Schedule

System	Purpose	Console	Output	Amplifier	Output2	Patch		Speaker	Tilt	Notes
						Panel	Port			
Prosc	Prosc L	Bus 1	---	Amp 1	A/C			[1] RH PNX 151	House Rep	
	Prosc R	Bus 2	---	Amp 1	B/D			[1] RH PNX 151	House Rep	
	Prosc C1+3	Bus 3	---	Amp 1	E/G			[2] RH PNX 151	House Rep	
	Prosc C2	Bus 3	---	Amp 1	F/H			[1] RH PNX 151	House Rep	
	Prosc Sub L	Bus 4	---	Amp 2	A			[1] RH PNX 212	House Rep	
	Prosc Sub R	Bus 4	---	Amp 2	B			[1] RH PNX 212	House Rep	
	Prosc Sub C	Bus 4	---	Amp 2	C			[1] RH PNX 212	House Rep	
Mains	Main L	Aux 1	---	Amp 2	D/E	C201	A-1	[1] RH PNX 121	0° Down	
	Main R	Aux 2	---	Amp 2	F/G	C201	A-2	[1] RH PNX 121	0° Down	
	Library L	Aux 3	---	Amp 3	C	C201	A-3	[1] RH TX 61	0° Down	
	Library R	Aux 4	---	Amp 3	D	C201	A-4	[1] RH TX 61	0° Down	
Practicals	Fireplace	Aux 5	---	Amp 2&3	H/A	C202	A-5	[1] RH PNX 121	0° Down	
	Piano Lo	Aux 6	Core Analog Out 1	---	---	C202	H-13	(spare)	--	
			Rio AES Out 1	Amp 6	A			[1] d&b E6	90° Down	
	Piano Hi	Aux 7	Core Analog Out 2	---	---	C202	H-14	(spare)	--	
			Rio AES Out 2	Amp 6	B			[1] d&b E6	90° Down	
	Piano Sub	Aux 8	Core Analog Out 3	---	---	C202	H-15	[1] JBL PRX 518S	0° Down	
Surrounds	Surr L1	Bus 5	---	Amp 3	E	S2-3	F5	[1] RH PNX 61	45° Down	
	Surr L2	Bus 6	---	Amp 3	F	S2-2	F3	[1] RH PNX 61	45° Down	
	Surr L3	Bus 5	---	Amp 3	G	S2-11	G9	[1] RH PNX 61	45° Down	
	Surr L4	Bus 6	---	Amp 3	H	S2-9	G5	[1] RH PNX 61	45° Down	
	Surr L5	Bus 5	---	Amp 4	A	S2-17	H9	[1] RH PNX 61	45° Down	
	Surr L6	Bus 6	---	Amp 4	B	S2-19	J1	[1] RH PNX 61	45° Down	
	Surr R1	Bus 6	---	Amp 4	C	S2-6	F11	[1] RH PNX 61	45° Down	
	Surr R2	Bus 5	---	Amp 4	D	S2-7	G2	[1] RH PNX 61	45° Down	
	Surr R3	Bus 6	---	Amp 4	E	S2-14	H3	[1] RH PNX 61	45° Down	
	Surr R4	Bus 5	---	Amp 4	F	S2-16	H7	[1] RH PNX 61	45° Down	
	Surr R5	Bus 6	---	Amp 4	G	S2-22	J7	[1] RH PNX 61	45° Down	
	Surr R6	Bus 5	---	Amp 4	H	S2-20	J3	[1] RH PNX 61	45° Down	
	Surr OH L1	Bus 7	---	Amp 5	A	SS-2	E8	[1] RH PNX 61	90° Down	
	Surr OH L2	Bus 8	---	Amp 5	B	SS-1	E7	[1] RH PNX 61	90° Down	
	Surr OH R1	Bus 8	---	Amp 5	C	SS-5	E11	[1] RH PNX 61	90° Down	
Surr OH R2	Bus 7	---	Amp 5	D	SS-6	E12	[1] RH PNX 61	90° Down		

QLab Output Assignments

#	Level	Notes
1	Aux 1	Main L
2	Aux 2	Main R
3	Aux 3	Library L
4	Aux 4	Library R
5	Aux 6	Piano Lo
6	Aux 7	Piano Hi
7	Aux 8	Piano Sub
8	Aux 5	Fireplace
9	Bus 1	Prosc L
10	Bus 2	Prosc R
11	Bus 3	Prosc C
12	Bus 4	Prosc Sub
13	Bus 5	Surr A
14	Bus 6	Surr B
15	Bus 7	OH A
16	Bus 8	OH B
17	Aux 9	Verb 1
18	Aux 10	Verb 2
19	Aux 11	Verb 3
20	Aux 12	Verb 4

Core Dante I-O

#	Input Purpose	Dante Ins		Dante Outs		Output Purpose
		Transmit	Receive	Transmit	Receive	
1	Prosc L	DM2K Slot 4 - Dante 1	Core 510 - Dante 1	Core 510 - Dante 1	Rio 3224 AES 1 - Dante 1	Piano Lo
2	Prosc R	DM2K Slot 4 - Dante 2	Core 510 - Dante 2	Core 510 - Dante 2	Rio 3224 AES 2 - Dante 2	Piano Hi
3	Prosc C	DM2K Slot 4 - Dante 3	Core 510 - Dante 3	Core 510 - Dante 3		
4	Prosc Sub	DM2K Slot 4 - Dante 4	Core 510 - Dante 4	Core 510 - Dante 4		
5	Surr A	DM2K Slot 4 - Dante 5	Core 510 - Dante 5	Core 510 - Dante 5		
6	Surr B	DM2K Slot 4 - Dante 6	Core 510 - Dante 6	Core 510 - Dante 6		
7	OH A	DM2K Slot 4 - Dante 7	Core 510 - Dante 7	Core 510 - Dante 7		
8	OH B	DM2K Slot 4 - Dante 8	Core 510 - Dante 8	Core 510 - Dante 8		
9	Main L	DM2K Slot 5 - Dante 1	Core 510 - Dante 9	Core 510 - Dante 9		
10	Main R	DM2K Slot 5 - Dante 2	Core 510 - Dante 10	Core 510 - Dante 10		
11	Library L	DM2K Slot 5 - Dante 3	Core 510 - Dante 11	Core 510 - Dante 11		
12	Library R	DM2K Slot 5 - Dante 4	Core 510 - Dante 12	Core 510 - Dante 12		
13	Fireplace	DM2K Slot 5 - Dante 5	Core 510 - Dante 13	Core 510 - Dante 13		
14	Piano Lo	DM2K Slot 5 - Dante 6	Core 510 - Dante 14	Core 510 - Dante 14		
15	Piano Hi	DM2K Slot 5 - Dante 7	Core 510 - Dante 15	Core 510 - Dante 15		
16	Piano Sub	DM2K Slot 5 - Dante 8	Core 510 - Dante 16	Core 510 - Dante 16		

Comm Assignments

Department	Pack Label	Headset Label	Physical Location	Comm Channe	Signal Path	Panel	Patch
Sound							
	Hansen 1	Hasen Telephone 1	Sound tech table	C	Daisy chained from Call Flashe	N/A	N/A
	Hansen 2	Hansen 1	Sound tech table	C	Direct into Panel	SM Pocket	CH. C
	Hansen 3	Hansen 2	FoH	C	Direct into Panel	C271	CH. C
	Hansen 4	Hansen 3	FoH	C	Daisy chained from Hasen 3	N/A	N/A
Lighting							
	Hansen 5	Hansen 4	Lighting Tech Table	B	Direct into Panel	SM Pocket	CH. B
	Hansen 6	Hansen 5	Lighting Tech Table	B	Daisy chained from Hansen 5	N/A	N/A
	Hansen 7	Hansen 6	Lighting Tech Table	B	Daisy Chained from Hansen 6	N/A	N/A
	Hansen 8	User Defined	Lighting Tech Table	B	Daisy chained from Hansen 7	N/A	N/A
	Baxter	Hansen 7	Wireless	B	N/A	N/A	N/A
	Hansen 9	Hansen 8	Booth (SHOW ONLY)	B	Direct into Panel	C272	CH. B
Above headset being used for SM station							
Costumes							
	Kaylee	Mallett 2	Wireless	Wireless	N/A	N/A	N/A
	Caroline	Mallett 3	Wireless	Wireless	N/A	N/A	N/A
Stage Management							
	Amelia	Hansen 10	Wireless	Wireless	N/A	N/A	N/A
	Emily	Mallett 1	Wireless	Wireless	N/A	N/A	N/A
Backups							
	Hansen 10	Hansen 9	Downstage Right Proscenium wall	A		C201	CH. A