



GroundControl Multi v3 Toggle DMX Map

Channel	Function	Description	8-Bit	16-Bit	DMX Percent		
1	CONTROL SELECTION	Console or GC control selection	home: 0		0%		
		Idle	0		0%		
		Console Control	1		1%		
		Spot 1 Control	10		4%		
		Spot 2 Control	20		8%		
		Spot 3 Control	30		12%		
		Spot 4 Control	40		16%		
		Spot 5 Control	50		20%		
		Spot 6 Control	60		24%		
		Spot 7 Control	70		27%		
		Spot 8 Control	80		31%		
		Spot 9 Control	90		35%		
		Spot 10 Control	100		39%		
		Spot 11 Control	110		43%		
		Spot 12 Control	120		47%		
		Spot 13 Control	130		51%		
		Spot 14 Control	140		55%		
		Spot 15 Control	150		59%		
		Spot 16 Control	160		63%		
		Spot 17 Control	170		67%		
		Spot 18 Control	180		71%		
		Spot 19 Control	190		75%		
		Spot 20 Control	200		78%		
		Spot 21 Control	210		82%		
		Spot 22 Control	220		86%		
		Spot 23 Control	230		90%		
Spot 24 Control	240		94%				
Spot 25 Control	250		98%				
2	STORE TARGET POINTS	Target point storing	home: 0		0%		
		Idle	0		0%		
		Store Target Point Alpha	56		21%		
		Store Target Point Bravo	58		22%		
		Store Target Point Charlie	60		23%		
		Store Target Point Delta	62		24%		
		Store Target Point Echo	64		25%		
		Store Target Point Foxtrot	66		26%		
		Store Target Point Golf	68		27%		
		Store Target Point Hotel	70		27%		
		Store Target Point India	72		28%		
		Store Target Point Juliett	74		29%		
		3	CROSSFADE TIMING	Timing of crossfade between Control Selections. Refer to "Crossfade Timing Channel" on page 2	home: 0		0%

GC Multi v3 Toggle DMX Map

Crossfade Timing Channel

This channel applies timing to the crossfade when switching between console and/or different spot control selections. This timing only applies to pan and tilt. All other parameters will snap to the values being sent by the new control selection.

% Value	DMX	= Seconds
	0	Default
	1	0
	2	0.25
1	3	0.5
	4	0.75
2	5	1
	6	1.25
	7	1.5
3	8	1.75
	9	2
4	10	2.25
	11	2.5
	12	2.75
5	13	3
	14	3.25
6	15	3.5
	16	3.75
	17	4
7	18	4.25
	19	4.5
8	20	4.75
	21	5
	22	5.25
9	23	5.5
	24	5.75
10	25	6
	26	6.25
	27	6.5
11	28	6.75
	29	7
	30	7.25
12	31	7.5
	32	7.75
13	33	8
	34	8.25
	35	8.5
14	36	8.75
	37	9
15	38	9.25
	39	9.5
	40	9.75
16	41	10
	42	10.25
17	43	10.5
	44	10.75
	45	11
18	46	11.25
	47	11.5

% Value	DMX	= Seconds
19	48	11.75
	49	12
	50	12.25
20	51	12.5
	52	12.75
	53	13
21	54	13.25
	55	13.5
22	56	13.75
	57	14
	58	14.25
23	59	14.5
	60	14.75
24	61	15
	62	15.25
	63	15.5
25	64	15.75
	65	16
26	66	16.25
	67	16.5
	68	16.75
27	69	17
	70	17.25
28	71	17.5
	72	17.75
	73	18
29	74	18.25
	75	18.5
30	76	18.75
	77	19
	78	19.25
31	79	19.5
	80	19.75
	81	20
32	82	20.25
	83	20.5
33	84	20.75
	85	21
	86	21.25
34	87	21.5
	88	21.75
35	89	22
	90	22.25
	91	22.5
36	92	22.75
	93	23
37	94	23.25
	95	23.5

GC Multi v3 Toggle DMX Map

Timing Channel (Continued)

% Value	DMX	= Seconds
	96	23.75
38	97	24
	98	24.25
39	99	24.5
	100	24.75
	101	25
40	102	25.25
	103	25.5
	104	25.75
41	105	26
	106	26.25
42	107	26.5
	108	26.75
	109	27
43	110	27.25
	111	27.5
44	112	27.75
	113	28
	114	28.25
45	115	28.5
	116	28.75
46	117	29
	118	29.25
	119	29.5
47	120	29.75
	121	30
48	122	30.25
	123	30.5
	124	30.75
49	125	31
	126	31.25
	127	31.5
50	128	31.75
	129	32
51	130	32.25
	131	32.5
	132	32.75
52	133	33
	134	33.25
53	135	33.5
	136	33.75
	137	34
54	138	34.25
	139	34.5
55	140	34.75
	141	35
	142	35.25
56	143	35.5
	144	35.75
57	145	36
	146	36.25
	147	36.5
58	148	36.75

Timing Channel (Continued)

% Value	DMX	= Seconds
	149	37
59	150	37.25
	151	37.5
	152	37.75
60	153	38
	154	38.25
	155	38.5
61	156	38.75
	157	39
62	158	39.25
	159	39.5
	160	39.75
63	161	40
	162	40.25
64	163	40.5
	164	40.75
	165	41
65	166	41.25
	167	41.5
66	168	41.75
	169	42
	170	42.25
67	171	42.5
	172	42.75
68	173	43
	174	43.25
	175	43.5
69	176	43.75
	177	44
	178	44.25
70	179	44.5
	180	44.75
71	181	45
	182	45.25
	183	45.5
72	184	45.75
	185	46
73	186	46.25
	187	46.5
	188	46.75
74	189	47
	190	47.25
75	191	47.5
	192	47.75
	193	48
76	194	48.25
	195	48.5
77	196	48.75
	197	49
	198	49.25
78	199	49.5
	200	49.75
79	201	50

GC Multi v3 Toggle DMX Map

Timing Channel (Continued)

% Value	DMX	= Seconds
	202	50.25
	203	50.5
80	204	50.75
	205	51
81	206	51.25
	207	51.5
	208	51.75
82	209	52
	210	52.25
	211	52.5
83	212	52.75
	213	53
84	214	53.25
	215	53.5
	216	53.75
85	217	54
	218	54.25
86	219	54.5
	220	54.75
	221	55
87	222	55.25
	223	55.5
88	224	55.75
	225	56
	226	56.25
89	227	56.5
	228	56.75
	229	57
90	230	57.25
	231	57.5
91	232	57.75
	233	58
	234	58.25
92	235	58.5
	236	58.75
93	237	59
	238	59.25
	239	59.5
94	240	59.75
	241	60
95	242	60.25
	243	60.5
	244	60.75
96	245	61
	246	61.25
97	247	61.5
	248	61.75
	249	62
98	250	62.25
	251	62.5
99	252	62.75
	253	63
	254	63.25
100	255	63.5