

CPX 412-OB

6 Modes 3 - 4 - 5 - 8 - 11 - 59

3 Ch

Channel	Function	Value	Description
1	Hue	0 --> 255	0% to 100% Color Hue
2	Saturation	0 --> 255	0% to 100% Color Saturation
3	Dimmer	0 --> 255	0% to 100% Dimmer

4 Ch

Channel	Function	Value	Description
1	Red	0 --> 255	0% to 100% Red LEDs
2	Green	0 --> 255	0% to 100% Green LEDs
3	Blue	0 --> 255	0% to 100% Blue LEDs
4	White	0 --> 255	0% to 100% White LEDs

5 Ch

Channel	Function	Value	Description
1	Dimmer	0 --> 255	0% to 100% Dimmer
2	Red	0 --> 255	0% to 100% Red LEDs
3	Green	0 --> 255	0% to 100% Green LEDs
4	Blue	0 --> 255	0% to 100% Blue LEDs
5	White	0 --> 255	0% to 100% White LEDs

8 Ch

Channel	Function	Value	Description
1	Dimmer	0 --> 255	0% to 100% Dimmer
2	Red	0 --> 255	0% to 100% Red LEDs
3	Green	0 --> 255	0% to 100% Green LEDs
4	Blue	0 --> 255	0% to 100% Blue LEDs
5	White	0 --> 255	0% to 100% White LEDs

6	Color Macro	0 --> 19	None
		20 --> 23	Red
		24 --> 27	Green
		28 --> 31	Blue
		32 --> 35	Yellow
		36 --> 39	Cyan
		40 --> 43	Magenta
		44 --> 47	White
		48 --> 51	Orange
		52 --> 55	Pink
		56 --> 59	Violet
		60 --> 63	Aquamarine
		64 --> 67	Sky Blue
		68 --> 71	Full White
		72 --> 75	Cool White
		76 --> 79	White
		80 --> 83	White 3200
		84 --> 87	White 2500
		88 --> 91	Yellow 2
		92 --> 95	Straw
		96 --> 99	Orange 2
		100 --> 103	Light Rose
		104 --> 107	Dark Pink
		108 --> 111	Magenta 2
		112 --> 115	Green 2
		116 --> 119	Med Blue Green
		120 --> 123	Dark Blue
		124 --> 127	Bright Pink
		128 --> 131	Medium Blue
		132 --> 135	Golden Amber
		136 --> 139	Deep Golden Amber
		140 --> 143	Pale Lavender
		144 --> 147	Apricot
148 --> 151	Dark Lavender		
152 --> 155	Chocolate		
156 --> 159	Just Blue		
160 --> 163	Surprise Pink		
164 --> 167	Scarlet		
168 --> 171	Surprise Peach		
172 --> 175	Fire		
176 --> 179	English Rose		
180 --> 183	Mauve		
184 --> 187	Bright Blue		
188 --> 191	Alice Blue		
192 --> 195	Rose Indigo		
196 --> 199	Urban Blue		
200 --> 203	Cool Blue		
204 --> 207	Light Salmon		
208 --> 211	Mayan Sun		
212 --> 215	Cherry Rose		
216 --> 219	Flesh Pink		
220 --> 223	Skelton Exotic Sangria		
224 --> 255	Amber		
7	Different Colors	0 --> 255	0 = Off , 1 --> 255 = Different Colors Macros
8	Strobe	0 --> 255	0 Hz to 20Hz Strobe

11 Ch

Channel	Function	Value	Description
1	Dimmer	0 --> 255	0% to 100% Dimmer
2	Red	0 --> 255	0% to 100% Red LEDs
3	Green	0 --> 255	0% to 100% Green LEDs
4	Blue	0 --> 255	0% to 100% Blue LEDs
5	White	0 --> 255	0% to 100% White LEDs
6	Color Macro	0 --> 10	No Function
		11 --> 200	Index
		201 --> 205	White 1
		206 --> 210	White 2
		211 --> 215	White 3
		216 --> 220	White 4
		221 --> 225	White 5
		225 --> 230	White 6
		231 --> 235	White 7
		236 --> 240	White 8
		241 --> 245	White 9
		246 --> 250	White 10
7	Strobe / Speed	0 --> 255	Speed when Channel 6 is Enabled
		0 --> 15	Default
		16 --> 255	0 Hz to 20Hz Strobe
8	Auto Program	0	Default
		8 --> 10	Program 1
		11 --> 20	Program 2
		21 --> 30	Program 3
		31 --> 40	Program 4
		41 --> 50	Program 5
		51 --> 60	Program 6
		61 --> 70	Program 7
		71 --> 80	Program 8
		81 --> 90	Program 9
		91 --> 100	Custom 1
		101 --> 110	Custom 2
		111 --> 120	Custom 3
		121 --> 130	Custom 4
		131 --> 140	Custom 5
		141 --> 150	Custom 6
		151 --> 160	Custom 7
161 --> 170	Custom 8		
171 --> 180	Custom 9		
181 --> 190	Custom 10		
200 --> 255	Custom 11		
9	Speed	0 --> 255	Program Speed when Enabled
10	Dimmer Mode	0 --> 127	Off
		127 --> 255	Dimmer Speed
11	ID	0 --> 255	ID Address Set

Channel	Function	Value	Description
1	Dimmer	0 --> 255	0% to 100% Dimmer
2	Red	0 --> 255	0% to 100% Red LEDs
3	Green	0 --> 255	0% to 100% Green LEDs
4	Blue	0 --> 255	0% to 100% Blue LEDs
5	White	0 --> 255	0% to 100% White LEDs
6	Dimmer Mode	0 --> 127	Off
		127 --> 255	Dimmer Speed
7	Color Macro	0 --> 10	No Function
		11 --> 200	Index
		201 --> 205	White 1
		206 --> 210	White 2
		211 --> 215	White 3
		216 --> 220	White 4
		221 --> 225	White 5
		225 --> 230	White 6
		231 --> 235	White 7
		236 --> 240	White 8
		241 --> 245	White 9
		246 --> 250	White 10
251 --> 255	White 11		
8	Auto Program	0	Default
		8 --> 10	Program 1
		11 --> 20	Program 2
		21 --> 30	Program 3
		31 --> 40	Program 4
		41 --> 50	Program 5
		51 --> 60	Program 6
		61 --> 70	Program 7
		71 --> 80	Program 8
		81 --> 90	Program 9
		91 --> 100	Custom 1
		101 --> 110	Custom 2
		111 --> 120	Custom 3
		121 --> 130	Custom 4
		131 --> 140	Custom 5
		141 --> 150	Custom 6
		151 --> 160	Custom 7
161 --> 170	Custom 8		
171 --> 180	Custom 9		
181 --> 190	Custom 10		
200 --> 255	Custom 11		
9	Strobe/Speed	0 --> 255	Strobe / Program Speed when Enabled
10	Module Control	0 --> 10	Off
		11 --> 63	LED Unique Control
		64 --> 95	Module Control 1
		96 --> 127	Module Control 2
		128 --> 159	Module Control 3
		160 --> 255	Module Control 4

11	Red	0 --> 255	0% to 100% 1 Cell Red LEDs
12	Green	0 --> 255	0% to 100% 1 Cell Green LEDs
13	Blue	0 --> 255	0% to 100% 1 Cell Blue LEDs
14	White	0 --> 255	0% to 100% 1 Cell White LEDs
15	Red	0 --> 255	0% to 100% 1 Cell Red LEDs
16	Green	0 --> 255	0% to 100% 1 Cell Green LEDs
17	Blue	0 --> 255	0% to 100% 1 Cell Blue LEDs
18	White	0 --> 255	0% to 100% 1 Cell White LEDs
19	Red	0 --> 255	0% to 100% 1 Cell Red LEDs
20	Green	0 --> 255	0% to 100% 1 Cell Green LEDs
21	Blue	0 --> 255	0% to 100% 1 Cell Blue LEDs
22	White	0 --> 255	0% to 100% 1 Cell White LEDs
23	Red	0 --> 255	0% to 100% 1 Cell Red LEDs
24	Green	0 --> 255	0% to 100% 1 Cell Green LEDs
25	Blue	0 --> 255	0% to 100% 1 Cell Blue LEDs
26	White	0 --> 255	0% to 100% 1 Cell White LEDs
27	Red	0 --> 255	0% to 100% 1 Cell Red LEDs
28	Green	0 --> 255	0% to 100% 1 Cell Green LEDs
29	Blue	0 --> 255	0% to 100% 1 Cell Blue LEDs
30	White	0 --> 255	0% to 100% 1 Cell White LEDs
31	Red	0 --> 255	0% to 100% 1 Cell Red LEDs
32	Green	0 --> 255	0% to 100% 1 Cell Green LEDs
33	Blue	0 --> 255	0% to 100% 1 Cell Blue LEDs
34	White	0 --> 255	0% to 100% 1 Cell White LEDs
35	Red	0 --> 255	0% to 100% 1 Cell Red LEDs
36	Green	0 --> 255	0% to 100% 1 Cell Green LEDs
37	Blue	0 --> 255	0% to 100% 1 Cell Blue LEDs
38	White	0 --> 255	0% to 100% 1 Cell White LEDs
39	Red	0 --> 255	0% to 100% 1 Cell Red LEDs
40	Green	0 --> 255	0% to 100% 1 Cell Green LEDs
41	Blue	0 --> 255	0% to 100% 1 Cell Blue LEDs
42	White	0 --> 255	0% to 100% 1 Cell White LEDs
43	Red	0 --> 255	0% to 100% 1 Cell Red LEDs
44	Green	0 --> 255	0% to 100% 1 Cell Green LEDs
45	Blue	0 --> 255	0% to 100% 1 Cell Blue LEDs
46	White	0 --> 255	0% to 100% 1 Cell White LEDs
47	Red	0 --> 255	0% to 100% 1 Cell Red LEDs
48	Green	0 --> 255	0% to 100% 1 Cell Green LEDs
49	Blue	0 --> 255	0% to 100% 1 Cell Blue LEDs
50	White	0 --> 255	0% to 100% 1 Cell White LEDs
51	Red	0 --> 255	0% to 100% 1 Cell Red LEDs
52	Green	0 --> 255	0% to 100% 1 Cell Green LEDs
53	Blue	0 --> 255	0% to 100% 1 Cell Blue LEDs
54	White	0 --> 255	0% to 100% 1 Cell White LEDs
55	Red	0 --> 255	0% to 100% 1 Cell Red LEDs
56	Green	0 --> 255	0% to 100% 1 Cell Green LEDs
57	Blue	0 --> 255	0% to 100% 1 Cell Blue LEDs
58	White	0 --> 255	0% to 100% 1 Cell White LEDs
59	ID	0 --> 255	ID Address Set