

## Razor RGB61000

4 Modes 9 - 19 - 19 - 32

9 CHs

Channel	Function	Value	Description
1	Tilt	0 --> 255	240° Bar Tilt
2	Tilt Speed	0 --> 255	Tilt Speed
3	Pan	0 --> 255	90° Diode Pan
4	Pan Speed	0 --> 255	Pan Speed
5	Dimmer	0 --> 127	Off
		128 --> 255	On
6	Strobe	0 --> 15	Close
		16 --> 30	Open
		31 --> 90	Slow to Fast Variable Strobe
		91 --> 105	Open
		106 --> 165	Slow to Fast Pulse
		166 --> 180	Open
		181 --> 240	Slow to Fast Random Strobe
		241 --> 255	Open
7	Laser 1-6 Macro	0 --> 10	Off
		11 --> 45	R
		46 --> 80	G
		81 --> 115	B
		116 --> 150	RG
		151 --> 185	RB
		186 --> 220	GB
		221 --> 255	RGB

8	Macros	0 --> 8	Safe
		9 --> 19	Effect 1
		20 --> 30	Effect 2
		31 --> 41	Effect 3
		42 --> 52	Effect 4
		53 --> 63	Effect 5
		64 --> 74	Effect 6
		75 --> 85	Effect 7
		86 --> 96	Effect 8
		97 --> 107	Effect 9
		108 --> 118	Effect 10
		119 --> 129	Effect 11
		130 --> 140	Effect 12
		141 --> 151	Effect 13
		152 --> 162	Effect 14
		163 --> 173	Effect 15
		174 --> 184	Effect 16
		185 --> 195	Effect 17
		196 --> 206	Effect 18
		207 --> 217	Effect 19
		218 --> 228	Effect 20
229 --> 239	Effect 21		
		240 --> 250	Auto
		251 --> 255	Reset
9	Speed / Mode	0 --> 250	Macro Speed
		251 --> 255	Sound Mode

**19 CHs (1)**

Channel	Function	Value	Description
1	Tilt	0 --> 255	240° Bar Tilt
2	Tilt Speed	0 --> 255	Tilt Speed
3	Pan 1	0 --> 255	90° Diode Pan
4	Pan 2	0 --> 255	90° Diode Pan
5	Pan 3	0 --> 255	90° Diode Pan
6	Pan 4	0 --> 255	90° Diode Pan
7	Pan 5	0 --> 255	90° Diode Pan
8	Pan 6	0 --> 255	90° Diode Pan
9	Pan Speed	0 --> 255	Pan Speed
10	Dimmer	0 --> 127	Off
		128 --> 255	On

11	Strobe	0 --> 15	Close
		16 --> 30	Open
		31 --> 90	Slow to Fast Variable Strobe
		91 --> 105	Open
		106 --> 165	Slow to Fast Pulse
		166 --> 180	Open
		181 --> 240	Slow to Fast Random Strobe
		241 --> 255	Open
12	Laser 1 Macro	0 --> 10	Off
		11 --> 45	R
		46 --> 80	G
		81 --> 115	B
		116 --> 150	RG
		151 --> 185	RB
		186 --> 220	GB
		221 --> 255	RGB
13	Laser 2 Macro	0 --> 10	Off
		11 --> 45	R
		46 --> 80	G
		81 --> 115	B
		116 --> 150	RG
		151 --> 185	RB
		186 --> 220	GB
		221 --> 255	RGB
14	Laser 3 Macro	0 --> 10	Off
		11 --> 45	R
		46 --> 80	G
		81 --> 115	B
		116 --> 150	RG
		151 --> 185	RB
		186 --> 220	GB
		221 --> 255	RGB
15	Laser 4 Macro	0 --> 10	Off
		11 --> 45	R
		46 --> 80	G
		81 --> 115	B
		116 --> 150	RG
		151 --> 185	RB
		186 --> 220	GB
		221 --> 255	RGB

16	Laser 5 Macro	0 --> 10	Off
		11 --> 45	R
		46 --> 80	G
		81 --> 115	B
		116 --> 150	RG
		151 --> 185	RB
		186 --> 220	GB
		221 --> 255	RGB
17	Laser 6 Macro	0 --> 10	Off
		11 --> 45	R
		46 --> 80	G
		81 --> 115	B
		116 --> 150	RG
		151 --> 185	RB
		186 --> 220	GB
		221 --> 255	RGB
18	Macros	0 --> 8	Safe
		9 --> 19	Effect 1
		20 --> 30	Effect 2
		31 --> 41	Effect 3
		42 --> 52	Effect 4
		53 --> 63	Effect 5
		64 --> 74	Effect 6
		75 --> 85	Effect 7
		86 --> 96	Effect 8
		97 --> 107	Effect 9
		108 --> 118	Effect 10
		119 --> 129	Effect 11
		130 --> 140	Effect 12
		141 --> 151	Effect 13
		152 --> 162	Effect 14
		163 --> 173	Effect 15
		174 --> 184	Effect 16
		185 --> 195	Effect 17
		196 --> 206	Effect 18
		207 --> 217	Effect 19
		218 --> 228	Effect 20
229 --> 239	Effect 21		
240 --> 250	Auto		
251 --> 255	Reset		
19	Speed / Mode	0 --> 250	Macro Speed
		251 --> 255	Sound Mode

**19 CHs (2)**

Channel	Function	Value	Description
1	Pan 1	0 --> 255	90° Diode Pan
2	Laser 1 Macro	0 --> 10	Off
		11 --> 45	R
		46 --> 80	G
		81 --> 115	B
		116 --> 150	RG
		151 --> 185	RB
		186 --> 220	GB
3	Laser 2 Macro	221 --> 255	RGB
		0 --> 255	90° Diode Pan
		0 --> 10	Off
		11 --> 45	R
		46 --> 80	G
		81 --> 115	B
		116 --> 150	RG
4	Laser 3 Macro	151 --> 185	RB
		186 --> 220	GB
		221 --> 255	RGB
		0 --> 255	90° Diode Pan
		0 --> 10	Off
		11 --> 45	R
		46 --> 80	G
5	Laser 4 Macro	81 --> 115	B
		116 --> 150	RG
		151 --> 185	RB
		186 --> 220	GB
		221 --> 255	RGB
		0 --> 255	90° Diode Pan
		0 --> 10	Off
6	Laser 5 Macro	11 --> 45	R
		46 --> 80	G
		81 --> 115	B
		116 --> 150	RG
		151 --> 185	RB
		186 --> 220	GB
		221 --> 255	RGB
7	Laser 6 Macro	0 --> 255	90° Diode Pan
		0 --> 10	Off
		11 --> 45	R
		46 --> 80	G
		81 --> 115	B
		116 --> 150	RG
		151 --> 185	RB
8	Laser 7 Macro	186 --> 220	GB
		221 --> 255	RGB
		0 --> 255	90° Diode Pan
		0 --> 10	Off
		11 --> 45	R
		46 --> 80	G
		81 --> 115	B
9	Laser 8 Macro	116 --> 150	RG
		151 --> 185	RB
		186 --> 220	GB
		221 --> 255	RGB
		0 --> 255	90° Diode Pan
		0 --> 10	Off
		11 --> 45	R
10	Laser 9 Macro	46 --> 80	G
		81 --> 115	B
		116 --> 150	RG
		151 --> 185	RB
		186 --> 220	GB
		221 --> 255	RGB
		0 --> 255	90° Diode Pan
11	Laser 10 Macro	0 --> 10	Off
		11 --> 45	R
		46 --> 80	G
		81 --> 115	B
		116 --> 150	RG
		151 --> 185	RB
		186 --> 220	GB
12	Laser 11 Macro	221 --> 255	RGB
		0 --> 255	90° Diode Pan
		0 --> 10	Off
		11 --> 45	R
		46 --> 80	G
		81 --> 115	B
		116 --> 150	RG
13	Laser 12 Macro	151 --> 185	RB
		186 --> 220	GB
		221 --> 255	RGB
		0 --> 255	90° Diode Pan
		0 --> 10	Off
		11 --> 45	R
		46 --> 80	G
14	Laser 13 Macro	81 --> 115	B
		116 --> 150	RG
		151 --> 185	RB
		186 --> 220	GB
		221 --> 255	RGB
		0 --> 255	90° Diode Pan
		0 --> 10	Off
15	Laser 14 Macro	11 --> 45	R
		46 --> 80	G
		81 --> 115	B
		116 --> 150	RG
		151 --> 185	RB
		186 --> 220	GB
		221 --> 255	RGB
16	Laser 15 Macro	0 --> 255	90° Diode Pan
		0 --> 10	Off
		11 --> 45	R
		46 --> 80	G
		81 --> 115	B
		116 --> 150	RG
		151 --> 185	RB
17	Laser 16 Macro	186 --> 220	GB
		221 --> 255	RGB
		0 --> 255	90° Diode Pan
		0 --> 10	Off
		11 --> 45	R
		46 --> 80	G
		81 --> 115	B
18	Laser 17 Macro	116 --> 150	RG
		151 --> 185	RB
		186 --> 220	GB
		221 --> 255	RGB
		0 --> 255	90° Diode Pan
		0 --> 10	Off
		11 --> 45	R
19	Laser 18 Macro	46 --> 80	G
		81 --> 115	B
		116 --> 150	RG
		151 --> 185	RB
		186 --> 220	GB
		221 --> 255	RGB
		0 --> 255	90° Diode Pan

9	Pan 5	0 --> 255	90° Diode Pan
10	Laser 5 Macro	0 --> 10	Off
		11 --> 45	R
		46 --> 80	G
		81 --> 115	B
		116 --> 150	RG
		151 --> 185	RB
		186 --> 220	GB
		221 --> 255	RGB
11	Pan 6	0 --> 255	90° Diode Pan
12	Laser 6 Macro	0 --> 10	Off
		11 --> 45	R
		46 --> 80	G
		81 --> 115	B
		116 --> 150	RG
		151 --> 185	RB
		186 --> 220	GB
		221 --> 255	RGB
13	Dimmer	0 --> 127	Off
		128 --> 255	On
14	Strobe	0 --> 15	Close
		16 --> 30	Open
		31 --> 90	Slow to Fast Variable Strobe
		91 --> 105	Open
		106 --> 165	Slow to Fast Pulse
		166 --> 180	Open
		181 --> 240	Slow to Fast Random Strobe
		241 --> 255	Open
15	Tilt	0 --> 255	240° Bar Tilt
16	Tilt Speed	0 --> 255	Tilt Speed
17	Pan Speed	0 --> 255	Pan Speed

18	Macros	0 --> 8	Safe
		9 --> 19	Effect 1
		20 --> 30	Effect 2
		31 --> 41	Effect 3
		42 --> 52	Effect 4
		53 --> 63	Effect 5
		64 --> 74	Effect 6
		75 --> 85	Effect 7
		86 --> 96	Effect 8
		97 --> 107	Effect 9
		108 --> 118	Effect 10
		119 --> 129	Effect 11
		130 --> 140	Effect 12
		141 --> 151	Effect 13
		152 --> 162	Effect 14
		163 --> 173	Effect 15
		174 --> 184	Effect 16
		185 --> 195	Effect 17
		196 --> 206	Effect 18
		207 --> 217	Effect 19
218 --> 228	Effect 20		
229 --> 239	Effect 21		
		240 --> 250	Auto
		251 --> 255	Reset
19	Speed / Mode	0 --> 250	Macro Speed
		251 --> 255	Sound Mode

### 32 CHs (1)

Channel	Function	Value	Description
1	Tilt	0 --> 255	240° Bar Tilt
2	Tilt Speed	0 --> 255	Tilt Speed
3	Pan 1	0 --> 255	90° Diode Pan
4	Pan 2	0 --> 255	90° Diode Pan
5	Pan 3	0 --> 255	90° Diode Pan
6	Pan 4	0 --> 255	90° Diode Pan
7	Pan 5	0 --> 255	90° Diode Pan
8	Pan 6	0 --> 255	90° Diode Pan
9	Pan Speed	0 --> 255	Pan Speed
10	Dimmer	0 --> 127	Off
		128 --> 255	On

11	Strobe	0 --> 15	Close
		16 --> 30	Open
		31 --> 90	Slow to Fast Variable Strobe
		91 --> 105	Open
		106 --> 165	Slow to Fast Pulse
		166 --> 180	Open
		181 --> 240	Slow to Fast Random Strobe
		241 --> 255	Open
12	Red 1	0 --> 127	Off
		128 --> 255	On
13	Green 1	0 --> 127	Off
		128 --> 255	On
14	Blue 1	0 --> 127	Off
		128 --> 255	On
15	Red 2	0 --> 127	Off
		128 --> 255	On
16	Green 2	0 --> 127	Off
		128 --> 255	On
17	Blue 2	0 --> 127	Off
		128 --> 255	On
18	Red 3	0 --> 127	Off
		128 --> 255	On
19	Green 3	0 --> 127	Off
		128 --> 255	On
20	Blue 3	0 --> 127	Off
		128 --> 255	On
21	Red 4	0 --> 127	Off
		128 --> 255	On
22	Green 4	0 --> 127	Off
		128 --> 255	On
23	Blue 4	0 --> 127	Off
		128 --> 255	On
24	Red 5	0 --> 127	Off
		128 --> 255	On
25	Green 5	0 --> 127	Off
		128 --> 255	On
26	Blue 5	0 --> 127	Off
		128 --> 255	On
27	Red 6	0 --> 127	Off
		128 --> 255	On
28	Green 6	0 --> 127	Off
		128 --> 255	On
29	Blue 6	0 --> 127	Off
		128 --> 255	On



30	Laser 1-6 Macro	0 --> 10	Off
		11 --> 45	R
		46 --> 80	G
		81 --> 115	B
		116 --> 150	RG
		151 --> 185	RB
		186 --> 220	GB
		221 --> 255	RGB
31	Macros	0 --> 8	Safe
		9 --> 19	Effect 1
		20 --> 30	Effect 2
		31 --> 41	Effect 3
		42 --> 52	Effect 4
		53 --> 63	Effect 5
		64 --> 74	Effect 6
		75 --> 85	Effect 7
		86 --> 96	Effect 8
		97 --> 107	Effect 9
		108 --> 118	Effect 10
		119 --> 129	Effect 11
		130 --> 140	Effect 12
		141 --> 151	Effect 13
		152 --> 162	Effect 14
		163 --> 173	Effect 15
		174 --> 184	Effect 16
		185 --> 195	Effect 17
		196 --> 206	Effect 18
		207 --> 217	Effect 19
218 --> 228	Effect 20		
229 --> 239	Effect 21		
32	Speed / Mode	0 --> 250	Macro Speed
		251 --> 255	Sound Mode

**32 CHs (2)**

Channel	Function	Value	Description
1	Pan 1	0 --> 255	90° Diode Pan
2	Red 1	0 --> 127	Off
		128 --> 255	On
3	Green 1	0 --> 127	Off
		128 --> 255	On
4	Blue 1	0 --> 127	Off
		128 --> 255	On
5	Pan 2	0 --> 255	90° Diode Pan
6	Red 2	0 --> 127	Off
		128 --> 255	On
7	Green 2	0 --> 127	Off
		128 --> 255	On
8	Blue 2	0 --> 127	Off
		128 --> 255	On
9	Pan 3	0 --> 255	90° Diode Pan
10	Red 3	0 --> 127	Off
		128 --> 255	On
11	Green 3	0 --> 127	Off
		128 --> 255	On
12	Blue 3	0 --> 127	Off
		128 --> 255	On
13	Pan 4	0 --> 255	90° Diode Pan
14	Red 4	0 --> 127	Off
		128 --> 255	On
15	Green 4	0 --> 127	Off
		128 --> 255	On
16	Blue 4	0 --> 127	Off
		128 --> 255	On
17	Pan 5	0 --> 255	90° Diode Pan
18	Red 5	0 --> 127	Off
		128 --> 255	On
19	Green 5	0 --> 127	Off
		128 --> 255	On
20	Blue 5	0 --> 127	Off
		128 --> 255	On
21	Pan 6	0 --> 255	90° Diode Pan
22	Red 6	0 --> 127	Off
		128 --> 255	On
23	Green 6	0 --> 127	Off
		128 --> 255	On
24	Blue 6	0 --> 127	Off
		128 --> 255	On

25	Dimmer	0 --> 127	Off
		128 --> 255	On
26	Strobe	0 --> 15	Close
		16 --> 30	Open
		31 --> 90	Slow to Fast Variable Strobe
		91 --> 105	Open
		106 --> 165	Slow to Fast Pulse
		166 --> 180	Open
		181 --> 240	Slow to Fast Random Strobe
		241 --> 255	Open
27	Tilt	0 --> 255	240° Bar Tilt
28	Tilt Speed	0 --> 255	Tilt Speed
29	Pan Speed	0 --> 255	Pan Speed
30	Laser 1-6 Macro	0 --> 10	Off
		11 --> 45	R
		46 --> 80	G
		81 --> 115	B
		116 --> 150	RG
		151 --> 185	RB
		186 --> 220	GB
		221 --> 255	RGB
31	Macros	0 --> 8	Safe
		9 --> 19	Effect 1
		20 --> 30	Effect 2
		31 --> 41	Effect 3
		42 --> 52	Effect 4
		53 --> 63	Effect 5
		64 --> 74	Effect 6
		75 --> 85	Effect 7
		86 --> 96	Effect 8
		97 --> 107	Effect 9
		108 --> 118	Effect 10
		119 --> 129	Effect 11
		130 --> 140	Effect 12
		141 --> 151	Effect 13
		152 --> 162	Effect 14
		163 --> 173	Effect 15
		174 --> 184	Effect 16
		185 --> 195	Effect 17
		196 --> 206	Effect 18
		207 --> 217	Effect 19
218 --> 228	Effect 20		
229 --> 239	Effect 21		
240 --> 250	Auto		
251 --> 255	Reset		
32	Speed / Mode	0 --> 250	Macro Speed
		251 --> 255	Sound Mode