Jolly

X-4GT



Manufacturer	**Jolly**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**24 channels**
Beam angle	**2-60°**
Pan range	**540°**
Tilt range	**280°**
Size (W × H × D)	**240 × 450 × 220 mm**
GDTF fixture type	**134D743D-008A-4F01-9377-8E…**

Controls

Focus · Frost · Prism · Prism rotation · Zoom · Colour wheel · Strobe · Dimmer · Pan and tilt · Movement speed · Gobos · Gobo rotation

Safety-relevant functions

Lamp on and off · Fixture reset · Built-in effect programmes

DMX modes

Mode1	24 ch

Mode1

24 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	0	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	0	Fine byte of Tilt
5	Position MSpeed	0	0–0 Standard mode 1–1 max 2–254 max to min 255–255 min
6	Color Wheel	0	0–2 Open (wheel slot 1) 3–11 Deep Red (wheel slot 2) 12–20 Deep Blue (wheel slot 3) 21–29 Yellow (wheel slot 4) 30–38 Green (wheel slot 9) 39–47 Magenta (wheel slot 6) 48–57 Azue (wheel slot 7) 58–66 Orange (wheel slot 12) 67–75 Green (wheel slot 9) 76–84 Yellow (wheel slot 4) 85–93 Blue (wheel slot 3) 94–102 Amber (wheel slot 10) 103–111 CTO (wheel slot 13) 112–129 Open (wheel slot 1) 130–134 Deep Red (wheel slot 2) 135–138 Deep Blue (wheel slot 3) 139–143 Yellow (wheel slot 4) 144–152 Green (wheel slot 9) 153–157 Magenta (wheel slot 6) 158–161 Azure (wheel slot 7) 162–166 Deep Blue (wheel slot 3) 167–171 Green (wheel slot 9) 172–176 Yellow (wheel slot 4) 177–180 Blue (wheel slot 3) 181–185 Orange (wheel slot 12) 186–189 UV Filter (wheel slot 14) 190–215 >> Fast to Slow 216–217 Stopp 218–243 << Slow to Fast 244–249 Reserved 250–255 Random Slow to Fast
7	Color Fine Positioning	0	

Mode1 (continued)

Ch	Function	Default	DMX values
8	Gobo	0	0–3 Open 4–9 Gobo 1 10–15 Gobo 2 16–21 Gobo 3 22–27 Gobo 4 28–33 Gobo 5 34–39 Gobo 6 40–45 Gobo 7 46–51 Gobo 8 52–57 Gobo 9 58–63 Gobo 10 64–69 Beam Reducer 1 70–75 Beam Reducer 2 76–81 Beam Reducer 3 82–87 Beam Reducer 4 88–95 Shaking Gobo 1 96–103 Shaking Gobo 2 104–111 Shaking Gobo 3 112–119 Shaking Gobo 4 120–127 Shaking Gobo 5 128–135 Shaking Gobo 6 136–143 Shaking Gobo 7 144–151 Shaking Gobo 8 152–159 Shaking Gobo 9 160–167 Shaking Gobo 10 168–175 Shaking Beam Reducer 1 176–183 Shaking Beam Reducer 2 184–191 Shaking Beam Reducer 3 192–199 Shaking Beam Reducer 4 200–201 Open 202–221 >> Fast to Slow 222–223 Stopp 224–243 << Slow to Fast 244–249 Reserved 250–255 Random Fast to Slow

Mode1 (continued)

Ch	Function	Default	DMX values
9	Gobo 2	0	0–0 Open 1–4 Hole 5–7 Gobo 1 Index 8–10 Gobo 2 Index 11–13 Gobo 3 Index 14–16 Gobo 4 Index 17–19 Gobo 5 Index 20–22 Gobo 6 Index 23–25 Gobo 7 Index 26–28 Gobo 8 Index 29–31 Gobo 9 Index 32–34 Gobo 1 Rotation 35–37 Gobo 2 Rotation 38–40 Gobo 3 Rotation 41–43 Gobo 4 Rotation 44–46 Gobo 5 Rotation 47–49 Gobo 6 Rotation 50–52 Gobo 7 Rotation 53–55 Gobo 8 Rotation 56–59 Gobo 9 Rotation 60–67 Shaking Gobo 1 Index 68–75 Shaking Gobo 2 Index 76–83 Shaking Gobo 3 Index 84–91 Shaking Gobo 4 Index 92–99 Shaking Gobo 5 Index 100–107 Shaking Gobo 6 Index 108–115 Shaking Gobo 7 Index 116–123 Shaking Gobo 8 Index 124–129 Shaking Gobo 9 Index 130–137 Shaking Gobo 1 Rotation 138–145 Shaking Gobo 2 Rotation 146–153 Shaking Gobo 3 Rotation 154–161 Shaking Gobo 4 Rotation 162–169 Shaking Gobo 5 Rotation 170–177 Shaking Gobo 6 Rotation 178–185 Shaking Gobo 7 Rotation 186–193 Shaking Gobo 8 Rotation 194–199 Shaking Gobo 9 Rotation 200–221 >> Fast to Slow 222–223 Stopp 224–243 << Slow to Fast 244–249 Reserved 250–255 Random Fast to Slow
10	Gobo Rotation	0	0–0 Stopp 1–127 >> Fast to Slow 128–129 Stopp 130–255 << Slow to Fast
11	Gobo2Pos Fine	0	

Mode1 (continued)

Ch	Function	Default	DMX values
12	Prism	0	0–19 Open 20–69 8-Facet Indexing 70–127 8-Facet Rotation 128–135 Macro 1 136–143 Macro 2 144–151 Macro 3 152–159 Macro 4 160–167 Macro 5 168–175 Macro 6 176–183 Macro 7 184–191 Macro 8 192–199 Macro 9 200–207 Macro 10 208–215 Macro 11 216–223 Macro 12 224–231 Macro 13 232–239 Macro 14 240–247 Macro 15 248–255 Macro 16
13	Prism Rotation	0	0–0 Stopp 1–127 >> Fast to Slow 128–129 Stopp 130–255 << Slow to Fast
14	Frost1	0	
15	Zoom	128	0–127 Near 128–254 Normal 255–255 Wide
16	Zoom Fine	0	Fine byte of Zoom
17	Focus	0	
18	Focus Fine	0	Fine byte of Focus
19	Control1	0	0–27 Reservd 28–52 Disable Autofocus 53–77 Autofocus 8m 78–102 Autofocus 12m 103–127 Autofocus 20m 128–255 Reservd
20	Shutter / Strobe	47	0–31 Closed 32–63 Open 64–95 Stobe Slow to Fast 96–127 Open 128–143 In Pulse Slow to Fast 144–159 Out Pulse Slow to Fast 160–191 Open 192–223 Random Slow to Fast 224–255 Open
21	Dimmer	0	
22	Dimmer Fine	0	Fine byte of Dimmer

Mode1 (continued)

Ch	Function	Default	DMX values
23	Control2	0	0–19 Reserved 20–24 Eco Mode 25–29 Standard Mode 30–49 Reserved 50–59 Pan/Tilt speed mode 60–69 Pan/Tilit time mode 70–79 Blackout while Pan/Tiilt moving 80–89 Disable Blackout while Pan/Tilit 90–99 Blackout while Color moving 100–109 Disable Blackout while Color moving 110–119 Blackout while Gobo moving 120–129 Disable Blackout while Gobo moving 130–139 LampOn + Reset 140–149 Pan + Tilit Reset 150–159 Color Reset 160–169 Gobo Reset 170–179 Dimmer + Shutter Reset 180–189 Zoom + Focus + Prism Reset 190–199 Reserved 200–209 Total Reset 210–229 Reserved 230–239 Lamp Off 240–255 Reserved
24	Effect	0	