

## Movie Remote DMX App for iPhone URL

The iPhone app needs additional equipment to control the spots in a theatre or a show a.s.o.

Additional equipment necessary is a Wi-Fi receiver, an Art-Net DMX converter and because I am not in a theater, I use a testing device instead of dimmers and spots, that displays the the output of the first 32 DMX channels with red LED's.

At the end of the movie is a close up of the Art-Net DMX converter and the Apple Express Wi-Fi receiver.

The movie starts with selecting the Setup screen.

In the Setup we can choose an ethernet broadcast address, an Art-Net Subnet and 2 Art-Net Universe A and B.

After pressing the button Broadcast IP and then pressing the question marks key we can see which ethernet broadcast address is selected.

To set the Broadcast IP to 2.255.255.255 press Broadcast IP button, input IP address 2.255.255.255 and press the Set button.

Art-Net Subnet and Universes are read and set in the same way.

Go to the Control screen.

To light a spot choose a DMX address between 1 and 1024 e.g the spot with dmx address 1, press button On and with the fader you can set the value of the light output between 0 and 100%. Press button Off and the spot with dmx address 1 goes off.

The movie goes further as follows:

Press 5, press On, with fader select light output, press Next spot 5 goes off and spot 6 goes on, press Next spot 6 goes off and spot 7 goes on, press Next spot 7 goes off and spot 8 goes on, press Next spot 8 goes off and spot 9 goes on, press Next spot 9 goes off and spot 10 goes on, press Prev(ious) spot 10 goes off and spot 9 goes on, Prev(ious) spot 9 goes off and spot 8 goes on, Prev(ious) spot 8 goes off and spot 7 goes

on, Prev(ious) spot 7 goes off and spot 6 goes on, Prev(ious) spot 6 goes off and spot 5 goes on, press Of sot 5 goes off.

Press 1, press On, with fader select light output, pres + button spot 2 goes on spot 1 stays on, press + spot 3 goes on spot 1 and 2 stay on, press + spot 4 goes on previous selected spots stay on, press + spot 5 goes on previous selected spots stay on, press + spot 6 goes on previous selected spots stay on, press button All Spots Off all spots from 1 to 1024 go off.

Press 8, press On, with fader select light output, pres - button spot 7 goes on spot 8 stays on, press - spot 6 goes on spot 7 and 8 stay on, press - spot 5 goes on previous selected spots stay on, press - spot 4 goes on previous selected spots stay on, press - spot 3 goes on previous selected spots stay on, press - spot 2 goes on previous selected spots stay on, press - spot 1 goes on previous selected spots stay on, Off button is pressed and spot 1 goes off, press + button spot 2 goes off, press + button spot 3 goes off, press + button spot 4 goes off, press + button spot 5 goes off, press + button spot 6 goes off, press + button spot 7 goes off, press + button spot 8 goes off.

Press 1, press  $\triangleleft$  button, input 10, press on and spot 1 till 10 go on, with fader select light output of the 10 spots, press Clear, input 10, press Off spot 10 goes off, press Prev spot 9 goes off, press Prev spot 8 goes off, press Prev spot 7 goes off, press Prev spot 6 goes off, press Prev spot 5 goes off, press Prev spot 4 goes off, press Prev spot 3 goes off, press Prev spot 2 goes off, press Prev spot 1 goes off, press on spot 1 goes On, press next spot 1 goes off and spot 2 goes on, ..... and so on.