WiFi Paddle Boat

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Located at: http://www.youmagine.com/designs/wifi-paddle-boat

Short description:

A WiFi enabled remote controlled Paddle Boat

Description:

https://www.youtube.com/watch?v=tSqOaiFjMLg Summer is in full swing in Oklahoma and the kids, grandkids, nieces, nephews and, well, just about everyone we know is in Lake Zumwalt to cool down. My wife has purchased enough pool toys to fill Lake Zumwalt, so I figured I would join the pool toy fray with WiFi Paddle Boat. https://www.youtube.com/watch?v=uxT6lqxKlHI WiFi Paddle Boat is a paddle boat controlled via wifi using a smart phone, tablet or other touch enabled device. WiFi Paddle Boat creates a wifi access point (much like the small sport cameras) that you connect to via your wifi enabled device wifi settings. Then, using your wifi touch enabled device web browser, you simply navigate to the WiFi Paddle Boat web page and off you go! The controls for WiFi Paddle Boat are identical to those of my "Lady Buggy" and "Santa Sleigh" designs so it's easy for the grandkids to operate. https://www.youtube.com/watch?v=fZJlUVu74cM A word of caution; I designed WiFi Paddle Boat to be "splash resistant" not "water proof", so if a rogue wave, grandchild, niece, nephew, etc., "submarines" WiFi Paddle Boat, well good luck. As usual, I probably forgot a file or two or who knows what else, so if you have any questions, please do not hesitate to ask as I do make mistakes in plenty. Designed using Autodesk Fusion 360, sliced using Cura 3.4.1, and printed in PLA on both and Ultimaker 2+ Extended and an Ultimaker 3 Extended.

If you can, please use the online documentation found at http://www.youmagine.com/designs/wifi-paddle-boat because those may have been been updated. Also, there you can interact and provide praise and/or feedback.