

Automated Drink Maker

Features:

- Touchscreen Display
 - Device accurately reads input through a touchscreen panel
- Functional Menu
 - Menu is properly linked together and runs the correct functions for each button selection
- Automation
 - Drinks will be made by an automated process using a stepper motor and solenoid valves after selection from the menu
- Refillable

- Machine will notify user if it is low on a specific liquid
- Reservoirs will be easy to refill

Purpose:

This product is meant to provide a luxury that will simplify the life of its user. It will be functional and easy to use and maintain. The purpose of it is to create cocktails at the press of a button.

Requirements:

- American Wall Socket

Block Diagram

