**Christmas Kiosk Parts List**

1. rPi4 model B 2GB or better
   1. This build really could even run on an rPi2, but the instructions consider an rPi4
   2. <https://www.adafruit.com/product/4292?gad_source=1&gclid=CjwKCAiApY-7BhBjEiwAQMrrETKKz7h4zDFET46Pl9U4KG878J5UhB52q2XYT0phNuxV4Q7AmCjDqRoCmZYQAvD_BwE>
2. 32 GB SD card - SanDisk 32GB (Pack of 2) Ultra microSDHC UHS-I Memory Card (2x32GB) with Adapter - SDSQUA4-032G-GN6MT [New Version]
   1. You only need 1 SD card, but the 2 pack was a great deal
   2. <https://www.amazon.com/SanDisk-2-Pack-microSDHC-Memory-2x32GB/dp/B08J4HJ98L/ref=sr_1_3?crid=3F0U2A3F4IC0V&dib=eyJ2IjoiMSJ9.B95zlcmYonfz4dY7353CikOTGq4gxvPdpZ9JTVXWNlyp9t_OIuji1drSt2S6lCb860eC_23JcvL4bVkQ94UTs0K3wzJlawxL02p4IrT8BnBj-kRPEhIGavNbYzYfpMzaVIVdpzrA8MgJ4XL9A8yRNq1j7cgJ7yl6-3ftlVRgNKEoaeMqAgL3BdfjQEqf-9nqyZ6jkU8P5PN26mkBZje2tuPp_CFn2sejVfirhSuH9-Y.DV8xJ_qXG7gHRalJUe5v5_oA7y9IGvzIZ-TRkqNcS70&dib_tag=se&keywords=32%2BGB%2Bmicro%2BSD%2BCard&qid=1734616852&sprefix=32%2Bgb%2Bmicro%2Bsd%2Bcard%2Caps%2C150&sr=8-3&th=1>
3. Eleclab 10.1 Inch 1280x800 Touchscreen Monitor HDMI Capacitive LCD Display Speaker for RPI 4B 3B+ 3B 3A+ 2B B+
   1. Alternatives to this may work as well, but the housing files references use this touchscreen’s mounting pattern
   2. <https://www.amazon.com/gp/product/B0BWSX4DVL/ref=ppx_yo_dt_b_asin_title_o00_s00?ie=UTF8&psc=1>
4. USB C Charger Block Charging Station: 100W 6 Port GaN Fast Charging Brick Hub - PD 3.0 Type C & USB A Charging Cube Box - Wall Charger Power Adapter for iPhone 16 Pro Max iPad Samsung Android Pixel
   1. It could be any charging hub as long as it has two outputs with at least 4 amps each and is low profile enough to fit inside the enclosure
   2. <https://www.amazon.com/dp/B0D815Z5SL?ref=ppx_yo2ov_dt_b_fed_asin_title&th=1>
5. Foam Sheets with Adhesive Backing, 11.81 in x 59 in x 1/16 in Black Closed Cell Neoprene Cushion Mat EVA Foam Insulation Padding Soundproof Sheet Rolls for Crafts DIY Projects, Easy to Cut
   1. <https://www.amazon.com/dp/B0CG5R9ZML?ref=ppx_yo2ov_dt_b_fed_asin_title&th=1>
6. 3D Printed Housing Components from Cults3D
   1. <https://cults3d.com/en/3d-model/gadget/weather-resistant-enclosure-for-touchscreen-monitor>
7. 27x M3 screws and Nuts
8. 2x USB-C Cables