

## First Presbyterian Tuscaloosa Portable Multimedia Stand

First Presbyterian Church Tuscaloosa has a multimedia stand that we use throughout the church for Zoom meetings as well as other needs requiring a large Internet-connected screen with computer and camera.

The unit includes a flat-screen television, an Apple Mac Mini, DVD player, wireless keyboard and mouse, speaker, microphone, and camera.



While easily portable, it is a somewhat large assembly on wheels and requires the use of our elevator to move it between floors.

### Specifics:

- **TV** - 55" flat screen. Cost approximately \$400-500. The large screen is appreciated during Zoom meetings with multiple online participants for easier visibility by those physically present, but of course a smaller screen could be used.
- **Mac Mini** - Cost approximately \$700 from B&H (a great company that has very competitive prices and recognizes church tax exemption). Link: [https://www.bhphotovideo.com/c/product/1553844-REG/apple\\_mxnf2ll\\_a\\_mac\\_mini\\_late\\_2020.html](https://www.bhphotovideo.com/c/product/1553844-REG/apple_mxnf2ll_a_mac_mini_late_2020.html)

- **OR Windows Mini-PC** – Cost approximately \$650 from Amazon. Link: [https://www.amazon.com/Intel-NUC-Mainstream-G-Mini-Windows/dp/B07RF5T7LM?ref=ast\\_sto\\_dp&th=1&psc=1](https://www.amazon.com/Intel-NUC-Mainstream-G-Mini-Windows/dp/B07RF5T7LM?ref=ast_sto_dp&th=1&psc=1)
- **DVD player** - cost approx \$100 or less; many options. This is useful and adds functionality to the media cart, but is not necessary for Zoom meetings.
- **Keyboard & Mouse (wireless)** - Cost approximately \$30 and \$15, respectively. Wireless for convenience.
- **Speaker/microphone unit (wireless)** - Cost approximately \$100-150. Wireless functionality allows the unit to be placed in the center of the room/conference table so those physically present can hear the sound and need not shout to be heard by those connected online. FPC's unit is a bit quirky in its charging behavior, so we would recommend considering a different brand/model. Here is a link to what we have, for reference: [https://www.tigerdirect.com/applications/searchtools/item-details.asp?EdpNo=4504969&SRCCODE=3WGOOGLEBASE&cm\\_mmc\\_o=mH4CjC7BBTkWcJCV1-CjCE&qclid=CjwKCAjwmqKJBhAWEiwAMvGt6PyjQ3weS4jAUuTpaGbOp\\_-chHpB468LfKUr45IVROOmtfUTqd1HChoC4EAQAvD\\_BwE](https://www.tigerdirect.com/applications/searchtools/item-details.asp?EdpNo=4504969&SRCCODE=3WGOOGLEBASE&cm_mmc_o=mH4CjC7BBTkWcJCV1-CjCE&qclid=CjwKCAjwmqKJBhAWEiwAMvGt6PyjQ3weS4jAUuTpaGbOp_-chHpB468LfKUr45IVROOmtfUTqd1HChoC4EAQAvD_BwE)
- **Camera** - a basic webcam that can attach to any computer sits atop the TV. Link: [https://www.bhphotovideo.com/c/product/1374480-REG/logitech\\_960\\_001087\\_c922\\_pro\\_stream\\_webcam.html/?ap=y&ap=y&smp=y&smp=y&lsft=BI%3A514&qclid=CjwKCAjwmqKJBhAWEiwAMvGt6OBa5NttPuWT0TALdM1iPo0iLa46JdPe12tjKXSiBrd83EoDZLuVORoC\\_egQAvD\\_BwE](https://www.bhphotovideo.com/c/product/1374480-REG/logitech_960_001087_c922_pro_stream_webcam.html/?ap=y&ap=y&smp=y&smp=y&lsft=BI%3A514&qclid=CjwKCAjwmqKJBhAWEiwAMvGt6OBa5NttPuWT0TALdM1iPo0iLa46JdPe12tjKXSiBrd83EoDZLuVORoC_egQAvD_BwE)
- **Stand** - Many options exist for this. You need a flat screen TV mount rated to hold the size and weight of screen you desire, plus shelving to hold components. Cost approx \$200-250. This is not exactly FPC's model, but is a good example of the set up: [https://www.displays2go.com/P-41969/Universal-LCD-TV-Stand-32-65-Screens?qclid=CjwKCAjwmqKJBhAWEiwAMvGt6P1KsU2f2YlQac1XMGyNrYPIf7AwkKHYYeUPg2h25cLBCubPcoVsOBoC\\_YMQAvD\\_BwE](https://www.displays2go.com/P-41969/Universal-LCD-TV-Stand-32-65-Screens?qclid=CjwKCAjwmqKJBhAWEiwAMvGt6P1KsU2f2YlQac1XMGyNrYPIf7AwkKHYYeUPg2h25cLBCubPcoVsOBoC_YMQAvD_BwE)
- **Security** - Although we do not feel the need to install any locks to secure components to the stand or otherwise secure the unit (other than keeping it behind closed doors when not in use), others may have different needs and might consider adding cable locks or similar to their setup.

**Total cost approx \$1,500** depending upon component choices.

For more details and to get a sense of what is involved in everyday use of the FPC multimedia cart, see attached instruction sheet which is provided to those who use this unit in the church. It is quite easy to use and has been mostly trouble-free.