

LuSiD's Arcade Flashback Cabinet Plans

Revision 7

I. Assembly Notes

It's a lot easier to cut the groove for the T molding before assembling the cabinet. The 26" edges of the cabinet bottom need T molding, as well as the cabinet sides.

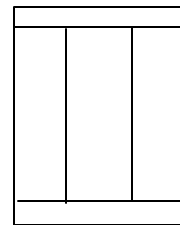
A few edges should be cut at a 45° angle for everything to fit together. These are both 26" edges of the Cabinet Back – Angled section, and one 30" edge of the Control panel box Back.

All the measurements assume that 5/8" wood is used for the cabinet. If 3/4" wood is used, the Coin Door should be 26" X 29 3/4", and the CP Box Sides should be 14 1/2" deep.

To change the width of the cabinet to accommodate a wider or narrower monitor or TV, change all the 26" measurements to the desired width.

II. Assembly Sequence

1. Start by assembling the cabinet bottom.
The kick plates and lower supports create a support frame for the base of the cabinet.
You'll end up with something like this:



Bottom View

2. Next turn it over, frame side down, and attach the side panels. With 6 –8 screws on each side it should hold itself together long enough to attach the top, back and sides, which should all be recessed about 1/2" from the edge of the side panels.
3. Assemble the control panel box separately, and then attach it to the cabinet. The bottom of the CP box fits inside the square created by the 4 sides. The Control Panel top is held on with velcro.



Side view of CP-Box. Front, back & bottom

4. Cut the hole for you coin door (if you plan on using one) and attach the T molding to the cabinet before mounting the door on its hinges. Otherwise the T molding may affect the alignment of the hinges

