How to create an end panel for a cabinet

Cadimage.zendesk.com/hc/en-us/articles/205226656-How-to-create-an-end-panel-for-a-cabinet

You can use the 'Cadimage Cabinet End Panel' to close the end of a run of cabinets where there might not be space for a normal drawer or door unit.

In this article we show you how to create an end panel similar to the one shown below (this one has been placed next to a standard Cabinet):



To create an end panel:

1. Create a new Cadimage Cabinet

2. Choose 'Cadimage Cabinet End Panel' from the ARCHICAD Library area on the left of the dialogue (see below left):

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	Floor Plan	n and Section	

- 3. From the **Custom Settings** panel, choose **Cabinet > Structure** (see image above)
- 4. Click the End Panel Options icon (see image above)

You will now see the following four panel options:

5. Choose the Bullnose Shelves option

TIP: you should now see a variety of options (see areas 1, 2 and 3 below) for setting the dimensions of your end panel:





6. Enter the following dimensions for your Panel Dimensions:

- Length = **300mm** / Depth = **600mm** / Height = **900mm** (see Item #1 above)
- Radius = 200mm (see Item #2 above)
- End Wall Thickness = 20mm / Back Wall Thickness = 20mm (see Item #3 above)

7. Click the 'To Suit Placement: Against Wall' twirldown

TIP: Here you can change the panel to be placed against a wall or free-standing:

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Cabinet	Dimensions	_
Structure Shelves	To Suit Placement: Against	Wall
Base & Plinth Counter Display Options		

7. Choose the 'Against Wall' option.

Configure the Shelves

To configure the **shelves** of our end panel:

1. Go to the Cabinet > Shelves area

2. Under the **Dimensions** twirl-down, enter 20mm as the **Shelf Thickness** (see Item #1 below). This will match the Wall Thickness.



3. Under the **Setout** twirl-down, you can define the **Number of Shelves** from the flyout button (up to 12 shelves) and then set their **Dimensions**:

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	Model
Cabinet	Dimensions
Structure Shelves Base & Plinth Counter	Setout: 2 Shelves
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Display Options	2

4. Enter the dimensions for the Setout as shown in the image above (or modify to suit your own needs).

Configure the Base & Plinth

The **Base & Plinth** settings allow you to individually set the **Base Shelf**, the **Plinth** and the **Toe Space** for the End Panel. Each item can be switched '**On**' or '**Off**' using the tick box, and if switched 'On', a Dimension can be set.

1. Go to Base & Plinth > Base Shelf

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Cabinet Structure Shelves Base & Plinth Counter Display Options	 ✓ Base Shelf: 0.020 ↓ ↓ ✓ Plinth: 0.100 	
	▶ Toe Space: 0.070	

- 2. Ensure the Base Shelf item is ticked, and enter a dimension of 20
- 3. Choose the Plinth twirl-down (shown below)

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Cabinet Structure Shelves Base & Plinth Counter Display Options	 Base Shelf: 0.020 Plinth: 0.100 100.0 20.0 Toe Space: 0.070 	

4. Turn the Plinth option On

- 5. Enter **100** and **20** as the dimensions for your plinth (as shown above)
- 6. Choose the Toe Space twirl-down
- 7. Set the spacing to **70mm** (or choose your own dimension to match your other cabinets):

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Configure the Counter

Your Cadimage Cabinet End Panel counter can be configured so that it matches your other placed cabinets. To do this:

1. In the Custom Settings Panel, choose **Counter** from the menu on the left:

	Model	
Cabinet Counter Display Options	Benchtop Benchtop O.0 O.0 Nosing	40.0 40.0

2. Click the Benchtop twirl-down

Here you can control the **Thickness** and **Offsets** from front and sides.

3. Click the **Nosing** twirl down to set the **Profile**, the **Thickness** and the **Edges** the nosing is applied to.

A Custo	m Settings	
Cabinet Counter Display Options	Model	C Apply
	Include Nosing Thickness	ess within the Counter

Configure the Display Options

You can modify the way your cabinet is displayed in your model and plan views - for more information see our Article: How to configure Cabinet Display Options