How to Create a Double Cabinet

Cadimage.zendesk.com/hc/en-us/articles/204956676-How-to-Create-a-Double-Cabinet

In this tip we show you how to create a simple 'double cabinet' by either:

- Setting the number of modules required, OR
- Setting the module widths

For both creation types, follow the Steps 1 - 8 then proceed with your preferred method of module dimensioning.

- 1. Double click on the Cabinet Tool in the ARCHICAD Toolbox
- 2. Choose the Cadimage Cabinet from Linked Libraries> ARCHICAD Library 19



- 3. Set the Cabinet size to 1,200 x 600 x 900mm high
- 4. In the **Preview and Positioning** panel you can set the position of the Cabinet (ie floor or wall mounted):

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Favorites)				Default
	Preview and	Positioni	ng		
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×	1200				
	600	8	~	Relative	
\$``₽	900		12	0.00°	

- 5. Go to the Cadimage Cabinet Settings panel
- 6. Choose **Cabinet > Shape** from the left-side menu:



7. To choose how the Cabinet is divided, click the 'Set the Module Width' flyout to see the available options:

 Image: State integer Image: State integer	Settings					
0	Model	□: <u></u> ! ?				
 Cabinet 	<u>Cabinet Shape: Rectangula</u>	 Cabinet Shape: Rectangular, Module Width = 0.600 				
 Shape Setout 	Set the Mod	ule Width 🕨				
Drawers						
O Walls	1200	600 2.00				
Base & Plinth		2.00				
Doors & Drawers						
Counter	600 900					
Display Options						

You should see the option for:

- Set the Module Width lets you create a module of a fixed size
- Set the Number of Modules lets you set the width of the cabinet and set it to be divided equally to the desired value

8. In this example we will choose 'Set the Module Width'

Creating a cabinet by setting the Module Width

- 9. Update your Cabinet dimensions to the following (also indicated in the screenshot below):
 - Length = 980mm (item #2 in the image below)
 - Depth = 490mm (item #3 in the image below)
 - Height = 1,100mm (item #4 in the image below)



Note: although we are not using the **Number of Modules** method, you might notice that the field (just below item #1 in the image above) still shows the calculated number based on the dimensions provided for the Module Width.

Create a cabinet based on a set number of Modules

You may not know the dimensions of your modules, so you may prefer to use the 'Set the Number of Modules' option from the flyout menu instead.

1. Choose the option to 'Set the Number of Modules' from the flyout (see Item #2 below):

Cadimage	Cabinet - Settings					
▲ ► AF Custon	n Settings					
	Model					
O Cabinet	Cabinet Shape: Rectangular with 3 Modules					
Shape Setout	Set the Num	ber of Modules				
Drawers						
Walls						
Base & Plinth	1200	400 3 3.00 2				
O Doors & Drawers						
Handles						

2. Set the number of modules to 3 (see Item #2 in the image below)

NOTE: You should see the width of the module update automatically to 400 (see item #3 in the image above).

TIP: When setting the number of modules, you do not need to use whole numbers. For example, you could enter 3.5 units which means you will get three full-size modules plus a half-size module at the end of your cabinet.

A rendered example of our double Cabinet is shown below:

