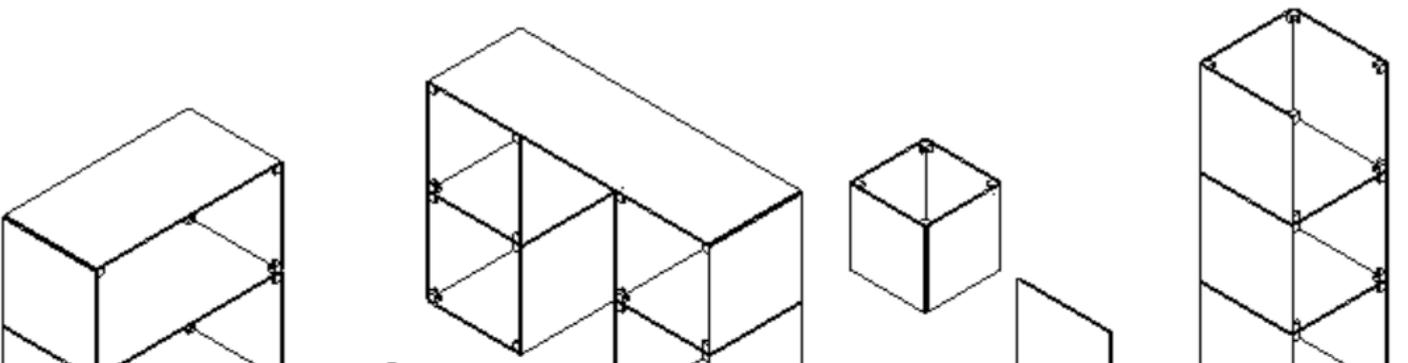
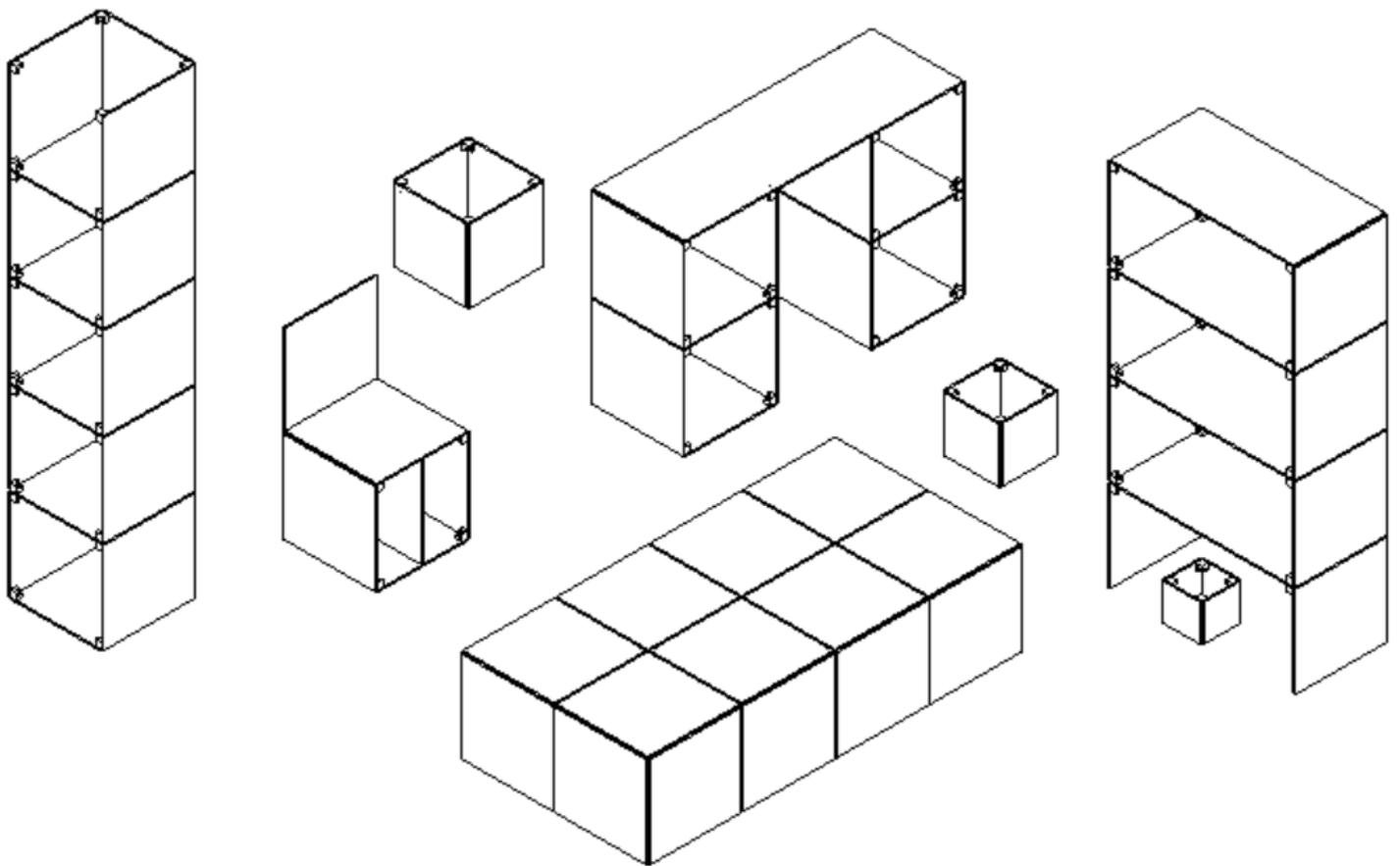


FURNICUBE RECIPE BOOK



Introduction

The FURNICUBE provides so much flexibility in furniture choices that it can be overwhelming. Here are a selection of furniture options to get you started. However, we encourage you to come up with your own furniture designs. We are holding a competition to see who comes up with the most popular design. Just post a picture of your FURNICUBE creation on Facebook with the hashtag #FURNICUBE for a chance to win!

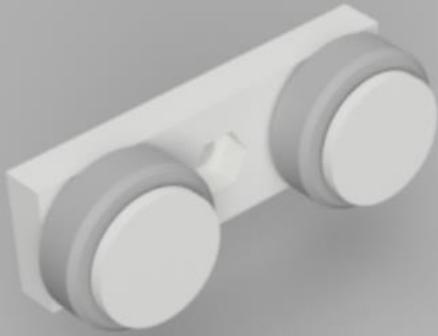
In this recipe book we use standard metric sizes in increments of 10cm. The most common panel size is 50x50cm and 100x50cm. This is done so that these panels can easily be integrated in later designs and we encourage you to do the same.

It is your responsibility to determine if the FURNICUBE furniture is stable and can handle the load of a full-grown person. Look at the design and material thickness of existing furniture as a guide but please test your FURNICUBE furniture before use.

Also take advantage of the wide range of panelling material available. Use plywood for its beautiful wood finish and strength. MDF or chipboard is a great cheap alternative that can be painted any colour. Peg boards can be a very handy addition. Galvanized metals or protected marine plywood can be used for outdoor use.

Some of the recipes have offcuts. You can always make boxes out of these offcuts by cutting them into square pieces.

Mods

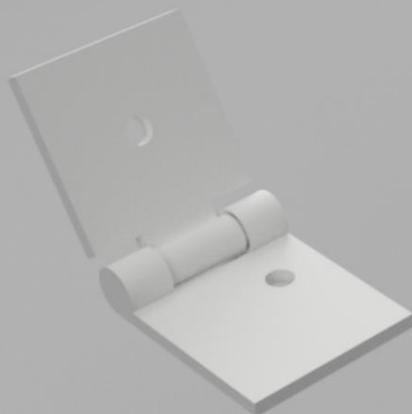
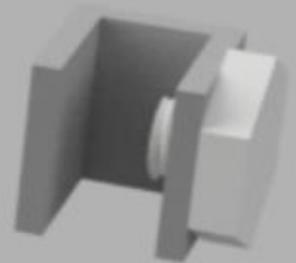


Roller Mod

A mod with a bolt hole between two wheels that can act as a roller for a set of drawers.

Clip Mod

This mod can secure shelving or vertical support panels.



Hinge Mod

Need a hinged door to add privacy to your storage. Just put a hinge top and bottom on a panel and you have a door.

Four Box Set

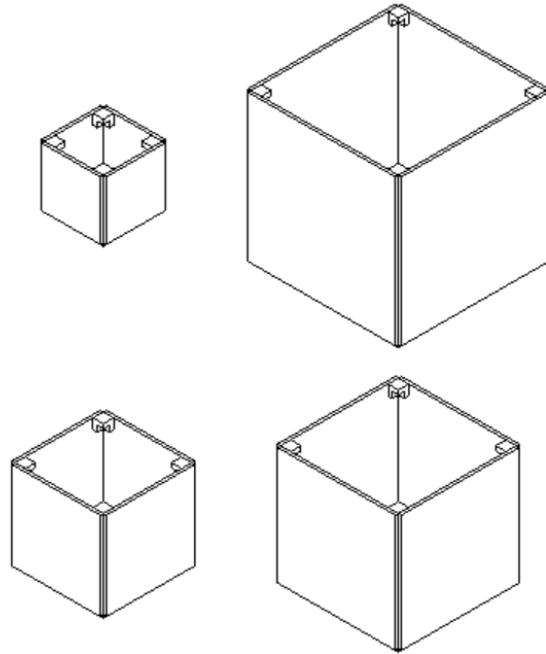
A versatile four box set can be used for storage or stools or both. Handy if extra seating is needed for children. Upgrade to a hinged door using the hinge mod or use them as a drawer by attaching the rollers.

Ingredients

- 4 x FURNICUBE packs
- 5 x 50x50cm sheets
- 5 x 40x40cm sheets
- 5 x 30x30cm sheets
- 5 x 20x20cm sheets

Optional Mods

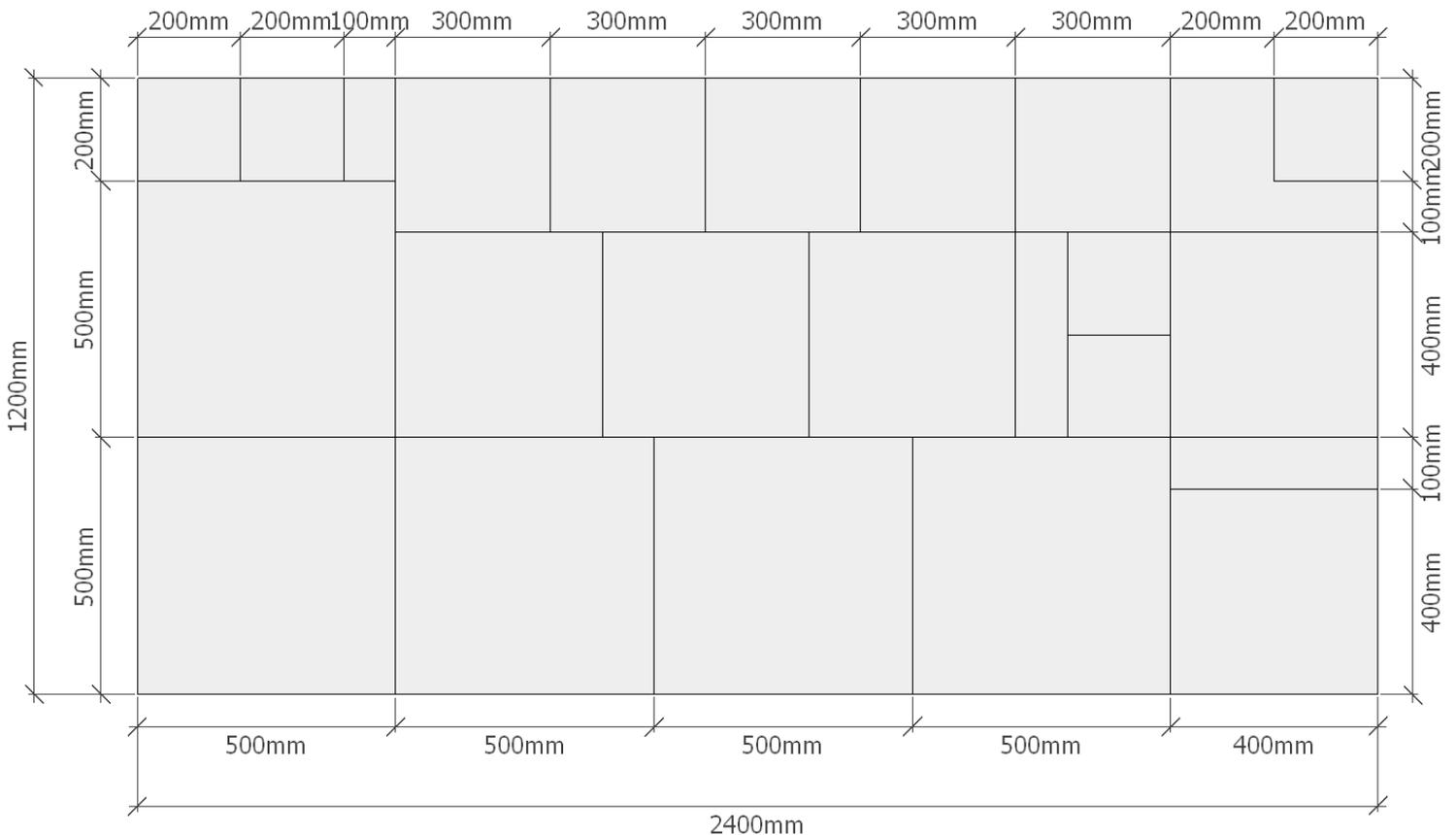
- 8 x Hinge Mods
- 8 x Roller Mods



Procedure

Have the hardware store cut up a 1.2x2.4m sheet according to the cutting guide below. Drill the bolt holes in each corner using the mark guide. Attach same sized panels together using the FURNICUBE connectors. Leave one side open which is where the hinged door can be placed. Alternatively place rollers on the underside of the 40cm box and place it inside the 50cm as a drawer.

Cutting Guide



The Table Chair

The FURNICUBE blends distinctions. This is a coffee table that can be tilted up to be a chair or is it the other way around? Either way, it can serve as storage space and it is sure to adapt just when you need that extra surface.

Ingredients

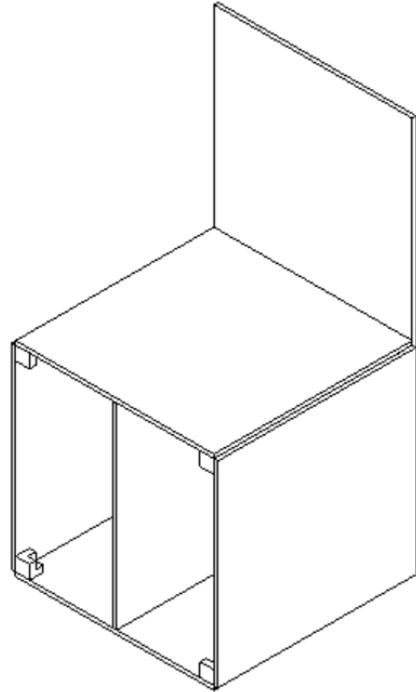
- 1 x FURNICUBE pack
- 1 x 100x50cm sheet
- 5 x 50x50cm sheets

Optional Mods

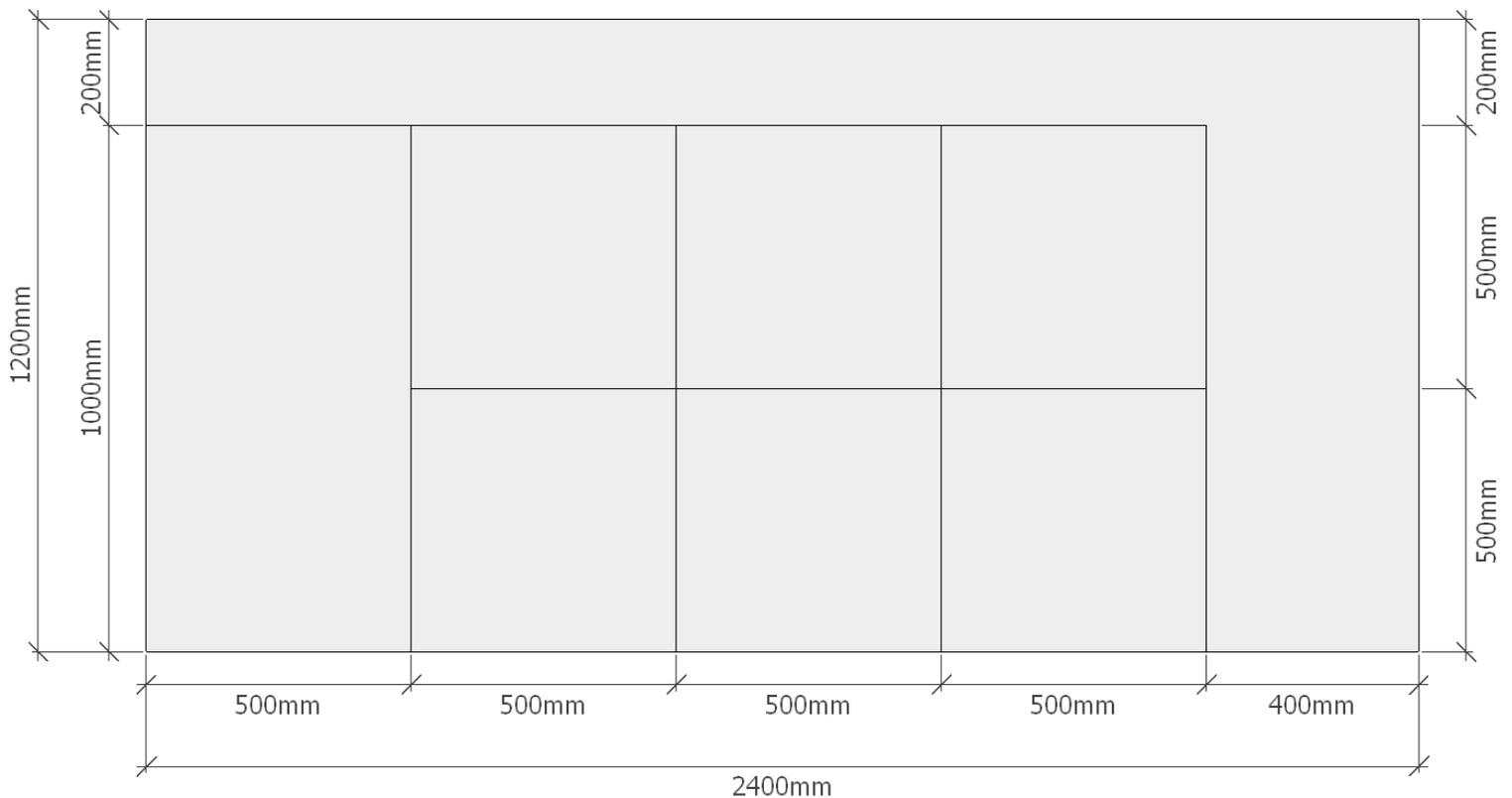
- 2 x Hinge Mods

Procedure

Have the hardware store cut up a 1.2x2.4m sheet according to the cutting guide below. Drill the bolt holes in the panel using the mark guide. Lay the 100x50cm sheet flat and attach four FURNICUBE connectors to it. Then attach the 50cm sheets to the connectors and to each other. If it is to be used as a seat place the last 50cm sheet vertically inside the box shape. Attach a hinged door to the front of the seat if desired.



Cutting Guide



Wide Storage Shelves

You can also expand your shelves wider for larger items. This can be combined with the narrower storage shelves for a unique look.

Ingredients

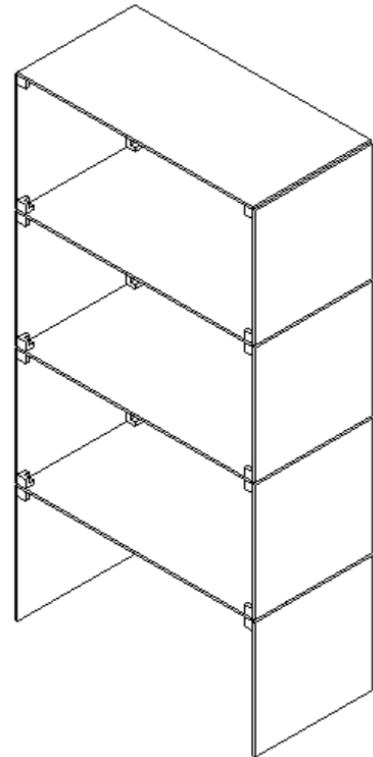
- 3.5 x FURNICUBE packs
- 4 x 100x50cm panels
- 8 x 50x50cm panels

Optional Mods

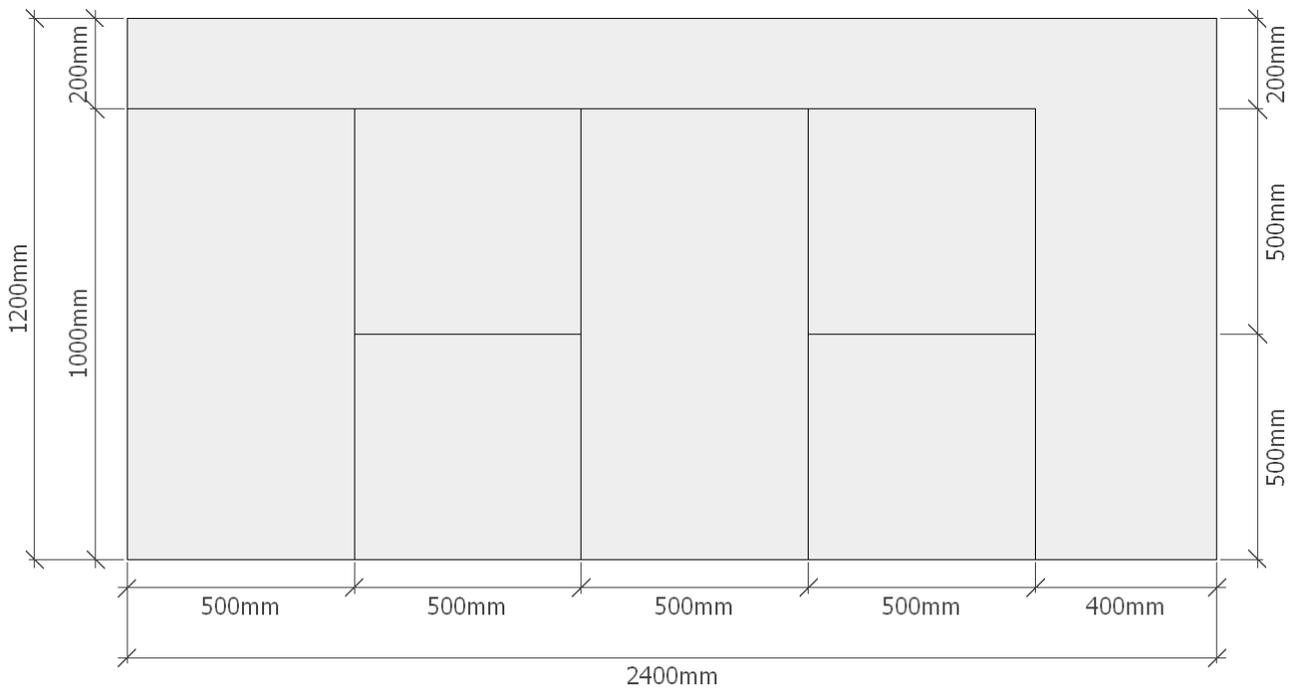
- 4 x Clip mods

Procedure

Have the hardware store cut up two 1.2x2.4m sheets according to the cutting guide below. Drill the bolt holes in the panel using the mark guide. Start assembling the shelves from the bottom up. Add a back panel for extra stability if required. A 50cm panel can be inserted vertically to help support the shelf if required. Use the clips to attach vertical and horizontal dividers for the shelves. You can attach these shelves vertically as shown or horizontally or both.



Cutting Guide



Desk

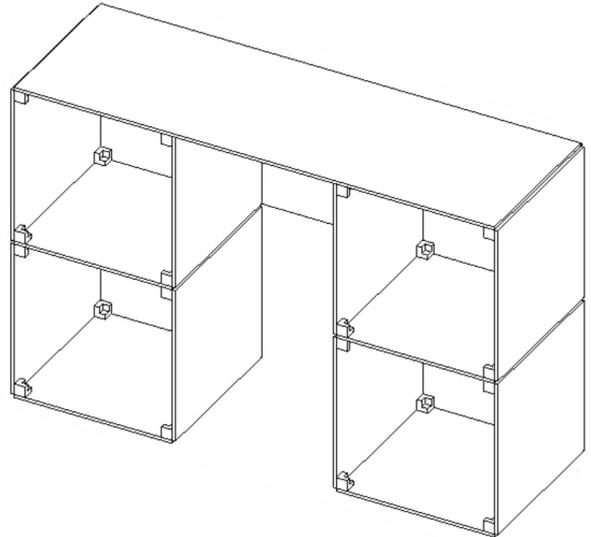
A desk with a flexible shelving layout is a must have for any students. Not to mention if you move to rent somewhere else this can come with you flat packed ready to fit perfectly into your new space.

Ingredients

- 4 x FURNICUBE Packs
- 2 x 150x50cm panels
- 12 x 50x50cm panels

Optional Mods

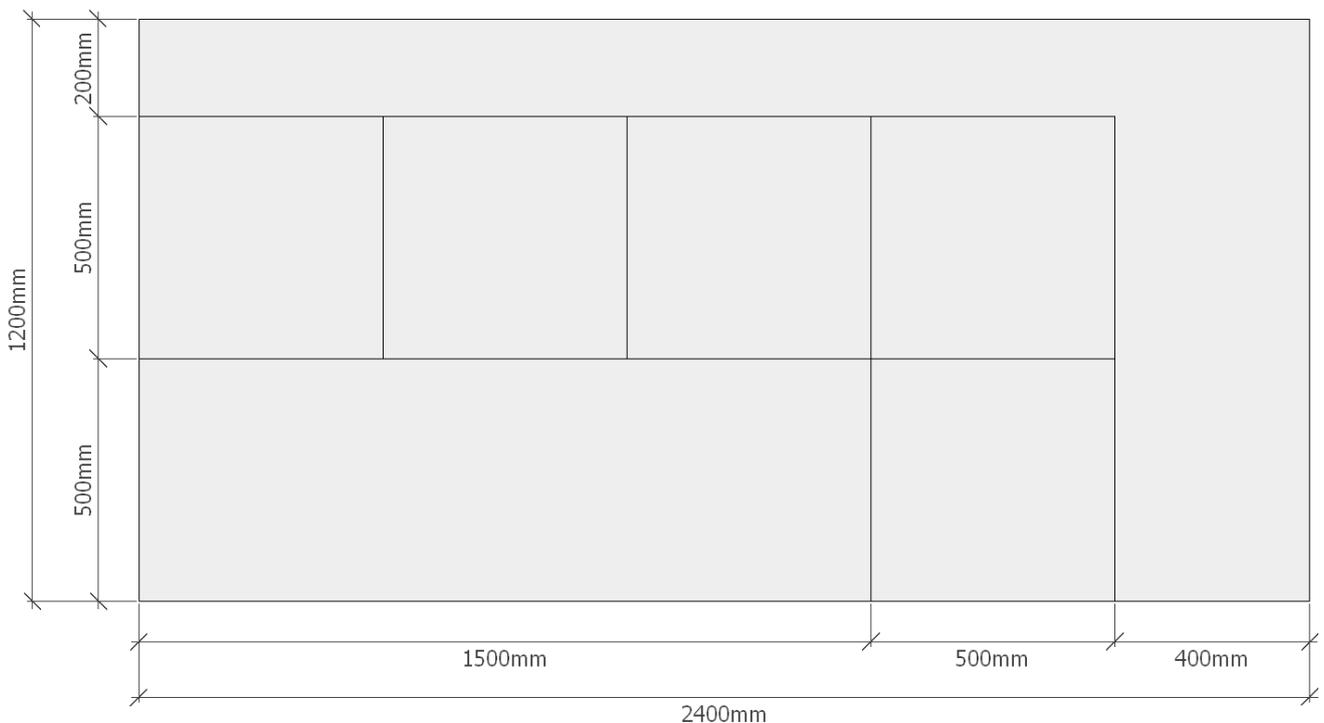
- 8 x Hinge mods



Procedure

Have the hardware store cut up two 1.2x2.4m sheets according the cutting guide below, you will also need two extra 50cm panels. Drill the bolt holes in the panel using the mark guide. Start assembling the two sets of shelves from the bottom up. Once complete attach the two 150x50cm panels to form the surface of the desk and a back support. Add a back panel to the bottom of the shelves for extra stability if required. Hinges can be used to put doors on the shelves. This is a great way to add functionality to your shelving unit. All the best with your studies :)

Cutting Guide



Bed

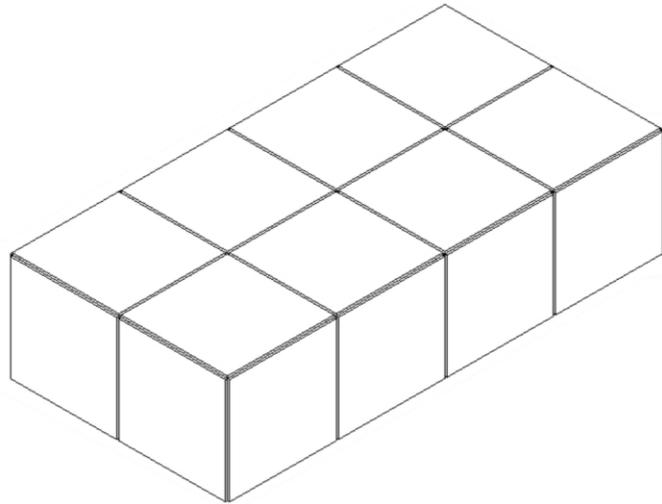
Can your bed double the amount of storage in your room? Well this one can. It can also expand from a single to a queen to a king for those special life occasions.

Ingredients

- 8 x FURNICUBE packs
- 30 x 50x50cm sheets

Optional Mods

- 16 x Hinge mods
- 16 x Bracket mods



Procedure

Have the hardware store cut up four 1.2x2.4m sheets according the cutting guide below. Drill the bolt holes in the panel using the mark guide. Connect 50cm boxes together without the bottom surface. You can place extra 50cm panels for more verticle support with the brackets securing them in place. The panels on the edge of the bed can hinge open for access to storage under the bed. Extend a 50cm cube to use as a bedside table if you want. You can also add a bed head if desired.

Cutting Guide

