

Photo Frame with hidden Key Holder

Frame your favourite photos while keeping your keys in a safe place. We used a picture frame as the basic design and created a hidden key holder.

Material

2 of 22 x 44 x 360mm pine - cabinet sides
4 of 22 x 44 x 320mm pine - cabinet top, bottom, supports
4 of 22 x 94 x 400mm pine - picture frame
1 of 3 x 330 x 355mm Masonite - backing
2 of Moulding strips 409mm long - outer edge of frame
2 of Moulding strip 255mm long - inner edge of frame

Eureka 30mm Cut Screws

Wood glue

Wood filler

240-grit sandpaper

Acrylic PVA, white and paintbrushes

2 Butt hinges and accompanying screws

5mm glass, cut to fit

No More Nails adhesive

Tools:

Drill / Driver plus assorted bits

Tape measure and pencil

Clamps

How to guide:

Step 1

Cut the pieces for the frame. and mitre both ends of each piece at a 45-degree angle.

Step 2

Glue the corners of the frame pieces together. Use a clamp to hold the pieces firmly in place while they dry.

Step 3

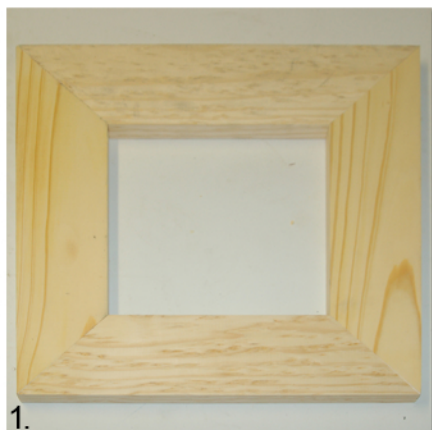
Fill any gaps - front and back - with wood filler and leave to dry before sanding smooth with 240-grit sandpaper.



EUREKA

Captions

1. Construct the frame using the four 22 x 94 x 400mm pieces
2. Cut the moulding to size and glue them to the frame
3. Paint the front and back of the frame



1.



2.



3.

Step 4

The strips of moulding also need to be cut at 45-degree angles at the ends to ensure they can fit around the centre square as well as the outer square edge of the of the frame.

Step 5

Glue the moulding strips onto the front of the frame. For the centre square, place the moulding 5mm over the edge as this will allow the glass to sit on top of the framing strips. The moulding on the edge of the frame needs to be flush with the edge.

Step 6

Paint the frame - front and back - with 2 coats of watered down acrylic PVA, white. Allow drying time between coats. Watering down the paint gives a whitewashed effect.

Step 7

For antique or Shabby Chic effect apply some wood stain to the frame. Allow the stain to dry for a bit and then wipe off.

Step 8

Fit the cut piece of glass into the square opening and secure with a bead of No More Nails adhesive around the edge.

Step 9

Make the cabinet by gluing together the individual pieces as shown in Photo 4.

Step 10

For added stability, two 30mm Eureka Cut Screws were driven through the sides into the horizontal pieces. The holes were covered with wood filler and then sanded smooth. Two coats of watered down acrylic PVA were applied onto the finished box frame to give a whitewashed finish.

Step 11

Secure the backing board to the cabinet with panel pins. You can use a heavy-duty stapler as well. Allow a gap at the top for fitting w/the keyhole hangers in the next step.

Step 12

Attach Eureka Slotted Hangers at the top of the backing board.

Step 13

Cut a few more pieces of moulding and fit it to the inside the cabinet and glue in place. See Photo 7.

Step 14

Screw the Eureka Cup Hooks into the pieces of moulding which are fitted to the inside of the cabinet.

Step 15

Place the cabinet face down onto the back of the frame. Measure and mark on the back of the frame 60mm up from the top and bottom edge.

Step 16

Use the drawn lines and mark to attach the butt hinges to the frame back and cabinet front.

Step 17

Finally, secure a door catch to the frame and cabinet. For this project, a double-roller catch was used but you can use a magnetic catch as well.

Captions

4. Build the cabinet using the 2 x 22 x 44 x 360mm and the 4 x 22 x 44 x 320mm pieces
5. Fit the backing to the cabinet and secure it with some Panel Pins
6. Secure the Eureka Slotted hangers to the back of the cabinet
7. Fit moulding to the inside of the cabinet
8. Screw the Eureka Cup hooks into the strips of mould
9. Fit the butt hinges to the back of the frame and front of the cabinet

