

Square Fabric Cat House Pattern

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1. PREPARE MATERIALS & PATTERN CUTTING

2. ASSEMBLE FRONT PANEL & opening (V, Z)

3. SEW SIDE POCKET & REINFORCE

4. CONSTRUCT CUBE BODY

5. ATTACH TOP, FLOOR MAT & ZIPPER

6. FINISHING TOUCHES

LEGEND OF KEY SEWING & QUILT METHODS (US Terminology)

- A** APPLIQUÉ: Stitching shapes onto background (pockets)
- P** PIECING: Joining varied fabric shapes together to form a block
- Q** QUILTING: Layering top, batting, and backing, and stitch through (side panels, floor)
- Z** ZIPPER INSERTION: Labeled machine foot
- V** VELCRO ATTACHMENT: Close-up with thread detail
- F** FINISHING: Standard seam finishes and hardware
- B** BINDING: Finishing raw edges with fabric tape (floor standard)

* CM measurements specified ■ RST - Right Sides Together

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Materials & Tools You Will Need

Before starting, gather everything:

Fabric & Components

- Durable fabric (canvas, denim, or upholstery fabric)
- Lining fabric (optional but recommended)
- Batting or foam padding (for structure)
- Velcro strips
- Zipper (long enough for top opening, ~40 cm / 16 in)
- Binding tape (for finishing edges)
- Non-slip feet (optional)

Tools <https://handcrafted.craftsforlove.com/> **SEE THE BEST PATTERNS**

- Sewing machine
- Thread (matching or contrasting)
- Fabric scissors or rotary cutter
- Pins or clips
- Measuring tape or ruler
- Fabric marker or chalk

Measurements Note

All pieces in this project are **40 cm x 40 cm (approx. 16 in x 16 in)** unless specified otherwise.



Step 1: Prepare Materials & Cut Pattern Pieces

Cut the following fabric pieces:

- **Top panel:** 40 x 40 cm (1 piece)
- **Floor panel:** 40 x 40 cm (1 piece)
- **Back panel:** 40 x 40 cm (1 piece)
- **Side panels:** 40 x 40 cm (4 pieces total)
- **Front panel:** 40 x 40 cm (1 piece)

For the **front panel opening**:

- Draw and cut a **rounded arch opening** centered on the panel
- Opening width: **22–25 cm (8.5–10 in)**

Cut additional small pieces:

- Pocket piece (for side panel)
- Velcro patches <https://handcrafted.craftsforlove.com/> **SEE THE BEST PATTERNS**
- Zipper panel (top opening flap)

If using lining and batting:

- Cut matching pieces for each panel

Step 2: Assemble the Front Panel & Opening (V, Z)

Take the front panel with the arch opening:

1. **Finish the opening edge**
 - Fold the raw edge inward
 - Topstitch around the curve for a clean finish
2. **Create the arch flap**
 - Cut a matching curved flap piece
 - Attach Velcro to both flap and panel
3. **Attach zipper to top edge**
 - Sew zipper along the top seam of the panel
 - Ensure smooth opening and closing

This step creates the entrance and top access system.

Step 3: Sew Side Pocket & Reinforce

1. Take one side panel
2. Position the pocket piece on it
3. Sew around the sides and bottom of the pocket
4. Reinforce the top edge with extra stitching

Tip: Double stitch stress points for durability 🤝

Step 4: Construct the Cube Body

Assemble Outer Structure

1. Take the **4 side panels**
2. Sew them together edge-to-edge (Right Sides Together)
3. Form a square “tube”
4. Attach the **floor panel**
 - Sew it to the bottom edges

Add Structure (Quilting Layer Q)

If using padding: <https://handcrafted.craftsforlove.com/> **SEE THE BEST PATTERNS**

- Layer fabric + batting + lining
- Quilt them together (simple grid stitching works well)

Attach Top Panel <https://handcrafted.craftsforlove.com/> **SEE THE BEST PATTERNS**

1. Sew zipper onto top panel edges
2. Attach top panel to cube body

Now you have the main cube shape.

Step 5: Attach Top, Floor Mat & Zipper

Floor Mat <https://handcrafted.craftsforlove.com/> **SEE THE BEST PATTERNS**

1. Create a padded mat:
 - Top fabric
 - Batting layer
 - Bottom fabric
2. Quilt or stitch together
3. Bind edges using binding tape

Attach Velcro

- Add Velcro strips to:
 - Top opening
 - Flap closure
 - Optional removable floor mat

Add Non-Slip Feet

- Attach to bottom corners of the cube

This prevents sliding on floors 👍

Step 6: Finishing Touches

1. Bind all exposed edges using binding tape
2. Reinforce corners with extra stitching
3. Turn cube right-side out
4. Insert plush floor cushion

Optional:

- Add decorative stitching
- Personalize with your pet's name 🐾



Final Result

You now have a **soft, structured, foldable cat cube** with:

- Front arch entrance
- Top zipper access
- Side pocket <https://handcrafted.craftsforlove.com/> **SEE THE BEST PATTERNS**
- Removable padded floor

It should measure approximately:

- **40 cm (16 in) wide**
- **40 cm (16 in) tall**
- **40 cm (16 in) deep**



Helpful Tips

- Use heavy-duty fabric for durability
- Use clips instead of pins for thick layers
- Go slow when sewing corners
- Test zipper before final stitching

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