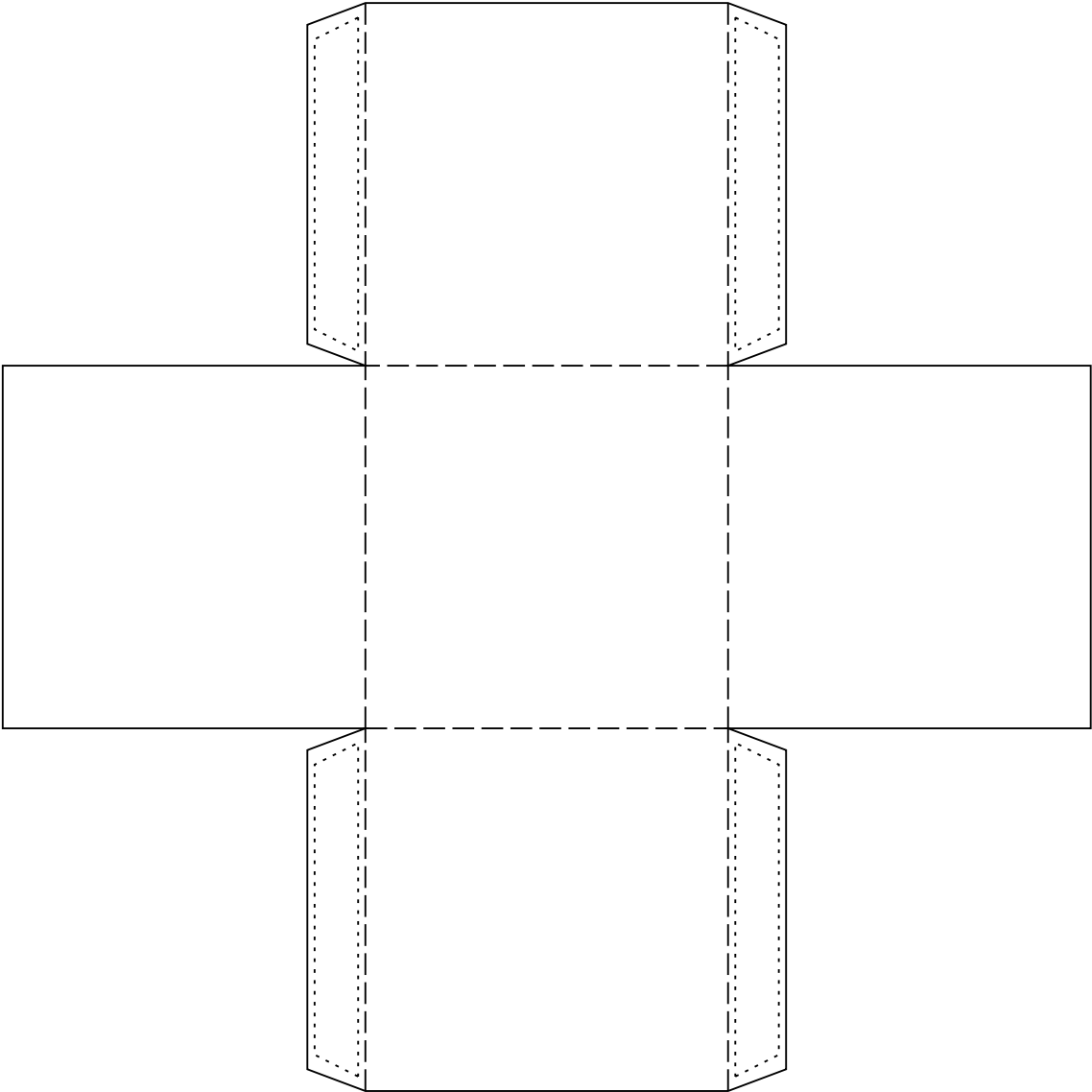


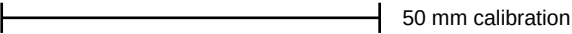
Cube Gift Box

cube-gift-box / 1.0.0 / Letter / Template page 1

B1 | cut 1
150.00 x 150.00 mm



Solid: cut | Dashed: valley | Dash-dot: mountain | Dotted: glue

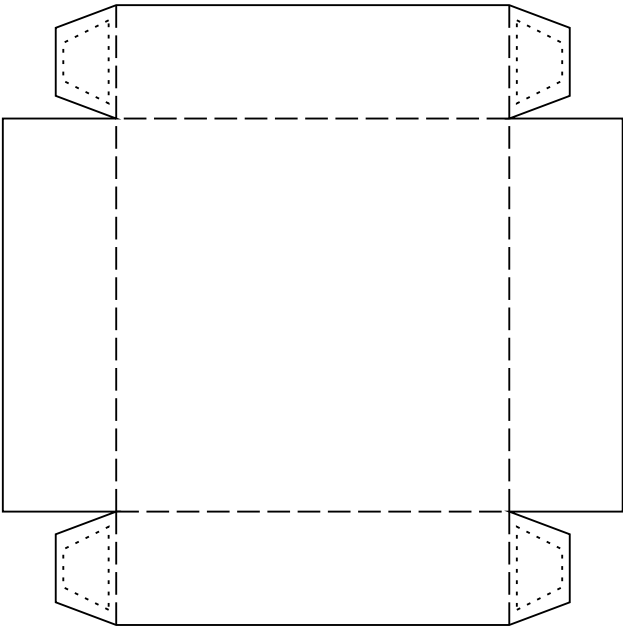


Print at 100% / Actual size. Do not fit to page. Original paper craft template.

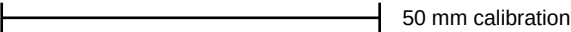
Cube Gift Box

cube-gift-box / 1.0.0 / Letter / Template page 2

L1 | cut 1
82.00 x 82.00 mm



Solid: cut | Dashed: valley | Dash-dot: mountain | Dotted: glue



Print at 100% / Actual size. Do not fit to page. Original paper craft template.

Cube Gift Box

cube-gift-box / 1.0.0 / Letter / Assembly instructions

Finished size: 52 x 52 x 50 mm closed; body 50 x 50 x 50 mm; lid 52 x 52 x 15 mm

Materials: 180-220 gsm cardstock (two sheets); Scissors; Ruler and blunt scoring tool; PVA paper glue; Small clips or removable tape

Original construction. Physical printing and assembly verification pending.

B1 is a 150 x 150 mm net; L1 is an 82 x 82 mm net. Cut each once. Each has one square center, four walls and four integral 8 mm glue tabs.

All dashed folds are 90-degree valleys with the printed face inside the tray. Glue the REVERSE of each dotted tab patch, not the visible printed face.

Flat and formed triangles correspond exactly without stretching. Paper and glue thickness are omitted; lap layers coincide. Real finished dimensions vary with stock.

The cap is not glued to the body. Its nominal 1 mm side clearance allows for paper layers, but fit and repeated opening require physical testing. Use for light dry gifts.

The 3D shows the closed box. Steps place complete formed parts, not continuous folds.

Part inventory (cut each instance once):

B1: 50 mm body / 50 mm walls

L1: 52 mm lid / 15 mm skirt

1. Check scale and cut body [B1]: Print at 100% actual size. Check the ruler measures 50 mm. B1 center must measure 50 x 50 mm and each wall 50 mm deep. Cut its solid perimeter, preserving all four tapered 8 mm tabs.
2. Score and dry-fold body [B1]: Score four 50 mm center edges and four 50 mm tab hinges. With printing facing up, raise walls 90 degrees toward you. On the two tab-bearing walls, fold tabs 90 degrees inward. The two plain walls wrap outside these tabs; dry-fit a square opening.
3. Glue body corners [B1]: Lower plain walls for access. Apply a thin film to the reverse of the four dotted patches. Raise one plain wall against its two inside tabs, overlapping up to 8 mm; align bottom corners and top rims. Repeat on the other plain wall. Clip until set; keep the opening 50 x 50 mm and both opening diagonals about 70.7 mm. Let dry fully.
4. Cut and fold lid [L1]: Check L1 center is 52 x 52 mm with four 15 mm skirts. Cut the perimeter, score all eight dashed hinges, and fold a shallow tray with printing inside: skirts and tabs each turn inward 90 degrees.
5. Glue lid separately [L1]: Glue the reverse of the four dotted tab patches. Place tabs inside the two plain skirts with up to 8 mm overlap. Match skirt corners and hold square: opening diagonals about 73.5 mm. Clip and dry completely away from B1 so the cap cannot bond to the body.
6. Close and reopen [B1, L1]: Turn L1 upside down, printed side inward, and lower over B1. The 52 mm cap centers over the 50 mm body with 1 mm nominal clearance on each side. Its skirts cover the upper 15 mm of B1; seat the cap on the body rim without glue. Lift the whole lid to open. Test with dry light contents; if it binds, check squareness and glue lumps rather than forcing it. Record fit in the physical trial.