

Remote-holder project

3DP-048 / REV A / 2026.09.01

Build around the actual remote and how it will be removed, not just its maximum width. A good holder provides finger access and avoids pressing buttons. Dimensions are to be measured; no original model or validated clearance was recovered.

STATUS	Starting Point
CLASSIFICATION	3DP
MATERIAL	3D PRINT / MAKER
DISPOSITION	PUBLIC / STARTING POINT
CATEGORY	3D Printing
RECORD TYPE	project

TECHNICAL NOTES

Build around the actual remote and how it will be removed, not just its maximum width. A good holder provides finger access and avoids pressing buttons.

GOAL

Run the first test described in this guide and record the result for remote-holder project.

SOURCE STATE

New reference guidance; not a recovered test result

PREPARATION / NOTES

Dimensions are to be measured; no original model or validated clearance was recovered.

EQUIPMENT

- FDM printer / slicer
- Slicer project
- Calipers or inspection method

MATERIALS

- Material requires confirmation
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METHOD / STEPS

1. Measure width, depth and length at the widest points, then identify button and charging-port clearance.
 2. Model a short test ring with roughly 0.5-1 mm initial clearance per side; adjust to the real printer and desired looseness.
 3. Add finger access and a stable base or mounting interface. Start at 0.20 mm layers, 3 walls and 15-25% infill in PLA for a cool indoor location or a suitable tougher material.
 4. Print the full holder after the ring fits. For mounting, size the fastener or adhesive for the actual wall and expected pull direction.
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THINGS TO WATCH FOR

Cases and rubber grips increase friction. Tight cradles may hold down a button or make one-handed removal difficult. Thin adhesive contact patches can peel away under leverage.

FIRST TEST / WHAT TO RECORD

Test insertion, removal, button clearance and mounting with the actual remote.

RESULT / WHERE THIS STANDS

Test insertion, removal, button clearance and mounting with the actual remote.

TROUBLESHOOTING

- Cases and rubber grips increase friction. Tight cradles may hold down a button or make one-handed removal difficult. Thin adhesive contact patches can peel away under leverage.
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SPECIFICATION

PRINTER	FDM printer / slicer
MATERIAL	Material requires confirmation
FOCUS	First layer, dimensions, surface, and function
VALIDATION	Small test print before release

DEVELOPMENT HISTORY

2026.09.01 / Rev A

Imported as an independent manifest record; public copy keeps uncertainty visible.

RELEASED MATERIAL / SOURCE LINKS

3dp-048-public-summary.txt

PUBLIC SUMMARY / RECOVERED NOTES

<https://u225x.com/downloads/manifest-records/3dp-048-public-summary.txt>

RETURN TO THE LIVING RECORD

Remote-holder project

This PDF preserves the public notes at this revision. Visit the record for updates and attached images.

<https://u225x.com/record/3DP-048>