



QR Advent Calendar CUSTOMIZABLE



[VIEW IN BROWSER](#)

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Summary

Make your own print-in-place advent calendar with unique QR code for every day.



10.22 hrs



1 pcs



0.20 mm



0.40 mm



PLA



290 g



Prusa MK4

[Seasonal designs](#) > [Winter & Christmas & New Year's](#)

Tags: [qrcode](#) [christmasdecoration](#) [adventcalendar](#)

Print-in-place advent calendar with opening windows, that hide a new QR code for each day with a link to content on the internet. Before opening, the windows are sealed with thin one-layer strip, that can be broken easily.

Of course, you can print my model and enjoy Christmas jokes for every advent day. However I encourage you to create your own content and design using my TinkerCad template and detailed instructions in attached pdf guide.

The calendar dimensions fit a plate 250 mm x 210 mm, e.g. Prusa MK4. Unfortunately it is not possible to downscale the model when using a standard 0.4 mm nozzle, due to the resolution of the QR codes. You can try

smaller dimensions using a smaller nozzle diameter, but I can't guarantee the result.

To achieve the colour combination as in the photo, you need to change the filament three times during the printing: 1.2 mm, 3 mm and 5.2 mm.

In any case, it is necessary to maintain as much colour contrast as possible between the QR code and its background.

Model files



qr-advent-calendar_by_phigl.3mf



qr-advent-calendar_by_phigl.stl

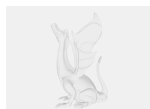
Print files



qr-advent-calendar_by_phigl_04n_02mm_pla_mk4is_10h1... .bgcode

🌀 PLA 🌀 0.40 mm 🌀 0.20 mm 🕒 10.22 hrs 📊 290 g 🖨️ Prusa MK4

Other files



qr-advent-calendar-by-phigl_-make-your-own.pdf

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