



Spotify workout playlist QR code sign



Tom Volckaert

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updated 24. 2. 2024 | published 24. 2. 2024

Summary

Create a custom QR code sign that connects to any Spotify playlist



2.68 hrs



1 pcs



0.10 mm



0.40 mm



PLA



20 g



Prusa
MK3/S/S+

[Household](#) > [Home Decor](#)

Tags: [customizable](#) [workout](#) [qrcode](#) [customized](#) [spotify](#)
[playlists](#)

This remix of Jack's model uses the QR Code generator that is available [here](#). Most iOS and Android devices should be capable of interpreting the QR code and will link to Spotify by scanning the code. You only need Spotify to be installed on your device.

To make your own sign:

Open [this Tinkercad file](#).

There are two objects: the sign and the stand. The stand is ready to go, but you can make some changes to the sign to customize it to a custom playlist on Spotify.

Go to the QR Code generator that is available [here](#). Paste the correct link to the Spotify playlist you want and export as a .stl file. Import the .stl file into Tinkercad and scale according to your references. Ideally, you want the QR code object two layers above the panel (0.4mm). If you make it too high, it can make it more difficult to scan.

Test the code before slicing and printing by switching Tinkercad to a top down view, then put your phone into camera mode and point the camera at the QR code on the Tinkercad screen. Next, export the sign and the stand from Tinkercad as .stl files.

Import the sign part into Prusaslicer. Slice the sign using 0.2mm layer height. A 4mm brim is recommended to keep the corners from lifting.

Use the layer slider in Prusaslicer to select the first layer where the QR code and Spotify icon appear, then click the “+” sign on the slider to set a color change at this layer and re-slice.

I suggest to print the sign first, and afterwards you could print the stand separately.

Leave a comment on this print if you have any questions for me and I'll be happy to assist everyone of you! Make sure to post your makes and please give this model a Like if you are happy with your Spotify sign!

Happy Printing,

Tom

This remix is based on



WiFi QR Code Sign

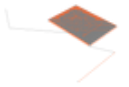
by radiojack

Model files



spotify-workout-qr-code-sign.stl

Print files



spotify-workout-qr-code-sign_01mm_pla_mk3s_2h41m.gcode

PLA 0.40 mm 0.10 mm 2.68 hrs 20 g Prusa MK3/S/S+

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